HASTINGS®

Piston Rings

Diesel Catalog

100® YEARS OF INNOVATION

Form #H111, October 2014

Individual Piston Rings

CATERPILLAR - *Individual Rings*

3114/3116 OE Ref. 1077787 Supersedes; 1004295, 1051568, 1077548, 1077558	UCR	105mm 4.134"	4-6	**H1077787**	3.0Kmm	
3114/3116 OE Ref. 7E5786	LCR	105mm 4.134"	4-6	**H7E5786**	3.0Kmm	
3114/3116 OE Ref. 4P1807	LCR		4-6	**H4P1807**	3.0Kmm	
3114/3116 OE Ref. 7C5232	Oil Ring	105mm 4.134"	4-6	**H7C5232**		4.0mm
3114/3116 OE Ref. 4P1806	Oil Ring		4-6	**H4P1806**		4.0mm
3126, 3126B, 3126E OE Ref. 1979386 Supersedes 1325246	UCR	110mm 4.331"	6	**H1979386**	3.30Kmm	
3126, 3126B, 3126E OE Ref. 2997612* Supersedes 2382741 *To reduce top ring breakage use with piston # 2629288	UCR	110mm 4.331"	6	**H2997612**	3.0Kmm	
3126, 3126B, 3126E OE Ref.1979277 Supersedes 1077630	LCR	110mm 4.331"	6	**H1979277**	3.0mm	
3126, 3126B, 3126E OE Ref.1979353	LCR	110mm 4.331"	6	**H1979353**	3.0mm	
3126, 3126B, 3126E OE Ref. 2663110* *Use with piston # 2629288	LCR	110mm 4.331"	6	**H2663110**	3.0mm	
3126, 3126B, 3126E OE Ref. 1979354 Supersedes 1077566	Oil Ring	110mm 4.331"	6	**H1979354**		4.0mm
3126, 3126B, 3126E OE Ref. 2382706	Oil Ring	110mm 4.331"	6	**H2382706**		4.0mm
3126, 3126B, 3126E OE Ref. 2382743* *Use with piston # 2629288	Oil Ring	110mm 4.331"	6	**H2382743**		3.0mm
C7, C7.2, C9 OE Ref. 1979386* *Use with piston # 2382698	UCR	110mm 4.331"	6	**H1979386**	3.30Kmm	
C7, C7.2, C9 OE Ref. 2997612* Supersedes 2382741 *Use with piston # 2629288 or 2627330	UCR	110mm 4.331"	6	**H2997612**	3.0Kmm	
C7, C7.2, C9 OE Ref.1979353* *Use with piston # 2382698	LCR	110mm 4.331"	6	**H1979353**	3.0mm	
C7, C7.2, C9 OE Ref. 2663110* *Use with piston # 2629288 or 2627330	LCR	110mm 4.331"	6	**H2663110**	3.0mm	
C7, C7.2, C9OE Ref. 1979354* *Use with piston # 2382698	Oil Ring	110mm 4.331"	6	**H1979354**		4.0mm
C7, C7.2, C9 OE Ref. 2382706	Oil Ring	110mm 4.331"	6	**H2382706**		4.0mm
C7, C7.2, C9 OE Ref. 2382743* *Use with piston # 2629288 or 2627330	Oil Ring	110mm 4.331"	6	**H2382743**		3.0mm
Hastings *Individual* Rings Types -- UCR = Upper Compression Ring, LCR = Lower Compression Ring, Oil Ring = Oil Ring Assembly						

Disclaimer: All manufacturers names, numbers, symbols, vehicle pictures, and descriptions are used for reference only. It is not implied that any piston rings listed are the product of any specific engine or vehicle manufacturer.

Piston Rings

Specifications Listed Alphabetically by Vehicle

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
ALLIS CHALMERS (Never use Plated Rings in Plated Cylinders) (Listed by Cylinder Diameter)							
	WD45 Diesel Eng.	*	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	D262 Eng. D17 Series III, IV	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	D262 Eng. D17D, D17D Series IV	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	D262T Diesel Eng. D19 Turbo	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	4.236 Perkins Diesel Eng. One-Seventy		3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	G2800 Gas or LPG Eng. One-Ninety XT		3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	D2800 Diesel Eng. One-Eighty, One-Ninety	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	D2900 Diesel Eng. One-Ninety XT Turbo	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	301 Eng. 7000 Turbo	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	D2200 Diesel Eng. Allis Engine	*	3.877	4	**2C7125**	12 - 3/32	4 - 3/16
	3400 Eng. D21, D21D; 3500 Eng. D21 Series II 4 ring piston	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	425cu.in. 670-1 670-T D3400 D3500 D3700 D3750 Diesel Eng. incl/Turbo 3 ring piston		4 1/4	6	**2C7283**	6 - 3/32 6 - 1/8	6 - 1/4
	3400, 3500 Diesel Engs.		4.250	6	**2C4786**	6 - 2.5 12 - 1/8	6 - 1/4
	D3500 Eng. Two-Ten, Two-Twenty	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	6000 D Eng. HD6 B Crawlers, HD6E EP Crawler	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	10000 Diesel Eng. HD11B, E; 11000 Diesel Eng. EP Crawler	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	A Eng. A, E, 35, 20-35 S/N 32749-on; K, E, 35 To S/N 2669; 25-40, 20-45, K35	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	16000H Diesel Eng. HD16D, DP Crawler	*	5 1/4	6	**2C6090** (1)	3 - 1/8	1 - 1/4
	21000H Diesel Eng. HD21A, P Crawler	*	5 1/4	6	**2C6090** (1)	3 - 1/8	1 - 1/4
	Genuine Sleeve Kit #S155, 156, 157; SA377, 378, 379	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
Balers & Combines							
	262D Diesel Eng. A, B, R S/N 119460-on	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	DA262D Diesel Eng. A, B, R To S/N 119460	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
Dumpers, Graders, Loaders & Scraper							
	D262 Eng. DD Grader; TL10D, 12D Loaders	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	DA262 Eng. DD Grader; DA262 Diesel Eng. TL10D, 12D Loaders	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	2800 Gas Eng. TL545	*	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	2900 Diesel Eng. TL545, 545D, 545H	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16

(1) Cyl. Set. * Sleeved Engine.

Visit us at www.hastingsmfg.com

CALL 269-945-2491
800-776-1088

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
ALLIS CHALMERS (Never use Plated Rings in Plated Cylinders) (Continued)							
(Listed by Cylinder Diameter)							
Dumpers, Graders, Loaders & Scraper							
3500 Diesel Eng. 645, TL655D		*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
1100 Diesel Eng. 745		*	4 7/16	6	**2C7216**(2)	2 - 3/32 4 - 1/8	2 - 1/4
6000 Diesel Eng. HD6G, TL14D; 10000 Diesel Eng. HD11GC; 11000 Diesel Eng. 12G, TL30		*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
21000H Diesel Eng. HD21G, TL40		*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4
D25000 Eng. 460 B.R., 562 C		*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4
Engines-Also See Buda							
D262, D262T		*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
D262, DA262 Diesel		*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
2800, 2900 Diesel		*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
G2800, D2900 Gas or LPG		*	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
3400, 3500 Diesel		*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
6000 Diesel		*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
10000, 11000 Diesel		*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
HD6G 4 Ring Piston		*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
16000, 16000H, 21000, 21000H, 25000 Diesel		*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4
AUDI							
1982-83 1588cc Eng. Diesel 4000 Incl. Turbo	1.6 Litre		76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1978-84 1986cc Eng. Diesel 5000	2.0 Litre		76.50mm 3.012	5	**2C4498**	5 - 1.75mm 5 - 2.0mm	5 - 3.0mm
1983-On 2144cc Eng. Gas 4000	2.2 Litre		81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
1978-85 2144cc Eng. Gas & Diesel,Turbo 4000, 5000	2.1 Litre		79.50mm 3.130	5	**2C6145**	5 - 1.75mm 5 - 2.0mm	5 - 4.0mm
1983-96 2226cc Eng. Gas & Diesel 5000	2.2 Litre		81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
2400cc Eng. 5 Valve V-6	2.4 Litre		81.00mm 3.189	6	**2M5020**	12 - 1.5mm	6 - 2.0mm
AUSTIN COMPRESSOR							
Model 61/64 Type 702 Diesel, Piston #17H-9375			2 5/8	1	**7005**	4 - 5/32	1 - 5/32
AUSTIN-ROVER (Listed by Cylinder Diameter)							
Austin Gypsy Diesel			3 1/4	4	**2C5997**	12 - 3/32	8 - 3/16
2520cc Eng. Diesel OHV E9 Series, 25V/579B, D1001	2.5 Litre		3 1/2	4	**2C4322**	12 - 3/32	4 - 3/16
3400cc Eng. Diesel BMC	3.4 Litre		3.740	4	**2C7589**	12 - 3/32	8 - 1/4
5100cc Eng. Diesel BMC	5.1 Litre		3.740	6	**2C5972**	18 - 3/32	12 - 1/4
AUTOCAR							
Trucks							
315, 331 Engs.			3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine.

HASTINGS Piston Rings

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
BMW-Cars (Listed by Cylinder Diameter)							
1999-07	1951cc Eng. E46, M47 Diesel Turbo	2.0 Litre	84.00mm 3.307	4	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-07	2926cc Eng. M57 Deisel Turbo	3.0 Litre	84.00mm 3.307	6	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
BEDFORD							
Trucks							
	220 cu. in. Diesel Eng.		4 1/16	2	**2C6778 6778**	6 - 3/32	4 - 3/16
	330 cu. in. Diesel Eng.		4 1/16	2	**2C6778 6778**	6 - 3/32	4 - 3/16
1960-On	466cu. in. Eng. 7634cc, 70 Series **5 Ring Piston**	7.6 Litre	4 9/16	6	**2C5552**	18 - 3/32	12 - 3/16
BELARUS							
Tractors							
	D60, D240 Air Cooled		110.00mm 4.331	4	**2C6749**(1)	3 - 3.0mm	2 - 6.0mm
BERLIET DIESEL (Never use Plated Rings in Plated Cylinders)							
	Magic M420, M520, M620 Piston Retouche		120.00mm 4.724	1	**2C6828**	3 - 3.0mm	1 - 5.5mm
	Magic M420, M520, M620 .128 Oil Groove		120.00mm 4.724	1	**2C9508**	1 - 3.25Kmm 2 - 3.0mm	1 - 5.5mm
	8821cc 06.20.30		120.00mm 4.724	6	**2C5048**	6 - 3.25Kmm 6 - 3.0mm	6 - 4.0mm
BORGWARD-HANSA (Never use Plated Rings in Plated Cylinders) (Listed by Cylinder Diameter)							
	B1500D, H1800 Diesel 5 Ring Piston		78.00mm 3.071	4	**5861**	12 - 2.5mm	8 - 5.0mm
BUDA (Never use Plated Rings in Plated Cylinders)							
Engines							
3C	6B230 Eng. 4 Ring Piston	*	3 9/16	6	**2C7587**	18 - 3/32	6 - 1/4
7	H260, HM260, HM260R, HMP260, HMP260R, HP260, HP		3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
9	H298, HM298, HM298R, HP298, HPM298, HPM298R, K3		3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
13	4MO645	*	5 5/8	4	**2C5343**(1)	3 - 1/8	2 - 1/4
14	M858, 6MO893, 6MO970	*	5 5/8	6	**2C5343**(1)	3 - 1/8	2 - 1/4
15	8MO1290, 8MOS1290	*	5 5/8	8	**2C5343**(1)	3 - 1/8	2 - 1/4
Engines-Diesel							
	6BD230	*	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	DA262	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	6DT389		3 7/8	6	**2C4064 4064**	18 - 1/8	12 - 3/16
	HD344 L4	5.6 Litre	4 7/16	4	**2C7143**(1)	1 - 3/32 2 - 1/8	2 - 3/16
	DA516 L6	8.5 Litre	4 7/16	6	**2C7143**(1)	1 - 3/32 2 - 1/8	2 - 3/16
	4DC645, 4MO645	*	5 5/8	4	**2C5343**(1)	3 - 1/8	2 - 1/4
	6DC893, 6DC970		5 5/8	6	**2C5343**(1)	3 - 1/8	2 - 1/4

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CALL 269-945-2491
Visit us at www.hastingsmfg.com
800-776-1088

HASTINGS Piston Rings

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
CASE (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Combines, Threshers & Windrowers						
	G188B Eng. 600, 660, 1255 *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	188D Eng. 600, 660, 1150, 1155, 1255 *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	A236D Eng. Perkins 1275	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	A6.354 Eng. Perkins 1660, 1665 * **For Chrome Sleeves use Set 7137 only**	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	A267D Diesel Eng. 800, 1000 *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	A301DR Diesel Eng. 830 Ser. 1000, 1010, 1060, 1160 5.0 Litre *	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
Engines						
	GD157 Continental; G148, G148B *	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	188, 188B, 188G *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	G188D *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	A377, A377D, A377S *	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A257D, 4-267 *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	267, 267BD Diesel 4 Cyl. Eng.; 401, 401BD Diesel 6 Cyl. Eng. *	4 1/8	2	**2C7234**	4 - 3/32	2 - 1/4
	A401, A401D *	4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
	A301B, A301DR, Ser:830 *	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
	301, 301G Gas 4 Cyl. Eng.; 301, 301BD Diesel 4 Cyl. Eng.; 451, 451BD Diesel 6 Cyl. Eng. *	4 3/8	2	**2C7235**	4 - 3/32	2 - 1/4
	451, 451BDT Diesel *	4 3/8	6	**2C7232**	6 - 1/8K 6 - 3/32	6 - 1/4
	A336, BDT, 504DTI, 504BDT, A504BDT	4 5/8	2	**2C7260**	4 - 1/8K	2 - 3/16
	A336BD Turbo Diesel	4 5/8	6	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	336, 336BD, 336BDT Diesel 4 Cyl. Engs.; 504, 504BD Diesel 6 Cyl. Engs.	4 5/8	2	**2C7233**	2 - 1/8K 2 - 3/32	2 - 1/4
Tractors						
	GD157 Diesel Eng. Cont. 300, 300B, 301, 301B, 302B, 320, 320DB, 400B, DT34 Series *	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	G188B Gas or LPG Eng. 450 Crawler, 500LK, 580B, 630, 630C, 640, 641, 642, 644, W5A *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	G188B Diesel Eng. 630 *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	G188D Eng. Before May 1, 1961 310E, 310F, 310G, 420C, 430, 431, 480CK, 500LK, 530, 531, 580, 580B,630, 631, 632, 634 Series Diesel, W5A *	3 13/16	4	**2C7203**	12 - 3/32	4 - 3/16
	G188D Eng. After May 1, 1961 310E, 310F, 310G, 350, 420C, 430, 470, 480B, 480CK, 500LK, 530, 530C, 531, 570, 580, 580B, 580CK, LCK, W3, P50 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	G188D Eng. 310F, 310G, 350, 430, 431 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	G188D Diesel Eng. After May 1, 1961 420C, 430, 450 Crawler, 630, 630C, 631, 632, 634, LCK, W5A Series 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	A377D Diesel Eng. LAD, 500, 520, 600, 620, 900, 920	*	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A377G Eng. W8B, W8C, W8E, W9B, W9C, W9E, W10B, W10C, W10E Loaders	*	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A377S LPG Eng. 500, 610, 900, 910, 930CK, 930GP, 930WS, 940, 970	*	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A267D Diesel Eng. 680, 680B, 680CK, 700, 720, 730, 730C, 750, 770, 800, 1000	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	A401D Diesel Eng. 930, 930CK, 930GP, 930WS, 1150 Series, W8B, W8C, W9B, W9C, W10, W10B, W10C Loaders	*	4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
	267BD Eng. 680B, 700, W9	*	4 1/8	4	**2C7234**(2)	4 - 3/32	2 - 1/4
	4-267 Diesel Eng. 400 Super, 750, W9	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	401BD Eng. 970, 1150, W8E, W9E, W10E, W18, W20	*	4 1/8	6	**2C7234**(2)	4 - 3/32	2 - 1/4
	A301BB Diesel Eng. A7C, W7, W7E, W9A; A301DR Eng. 680C, 750, 830, 830C, 850	*	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
	284BG Eng. W7 Loader	*	4 3/8	4	**2C7235**(2)	4 - 3/32	2 - 1/4
	301 Gas Eng. 870; 301BD Eng. 680C, 850, W7E	*	4 3/8	4	**2C7235**(2)	4 - 3/32	2 - 1/4
	451BDT Eng. 1170	*	4 3/8	6	**2C7232**	6 - 1/8K 6 - 3/32	6 - 1/4
	1070, 1090	*	4 3/8	6	**2C7235**(2)	4 - 3/32	2 - 1/4
	JD382 Eng. Cont. 1000BR, 1000C, 1000D, 1010	*	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	336BD Eng. 4 Cyl. 300C, 400C, 780CK, Skid King; 504BD Eng. 6 Cyl. 870		4 5/8	2	**2C7233**	2 - 1/8K 2 - 3/32	2 - 1/4
	504BD Eng. W24, W26B Loader	*	4 5/8	6	**2C7233**(2)	2 - 1/8K 2 - 3/32	2 - 1/4
	504BDT Eng. 1370, 1470, 2470	*	4 5/8	6	**2C7233**(2)	2 - 1/8K 2 - 3/32	2 - 1/4
	504BDT Eng. 4 & 6 Cyl. S/N 8727600-on 1370, 1470, 2470		4 5/8	2	**2C7260**	4 - 1/8K	2 - 3/16
	VA Engine Allied Sleeve Kit #WSA309 M & W Gear #SP201 Sealed Power #SL1776 Thompson #SA166 White Machine #G223HCH Genuine Parts Sleeve Kit #S149	*	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston: Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	G165 Engine M & W Piston M & W Add Power Piston Super Piston Allied Sleeve Kit #WSC310 Basic #BA252 Ertel Sleeve Kit #SA205 Genuine Sleeve Kit #S143 McQuay Norris #SA188 Sealed Power #SL1982 Thompson #SA167 White Machine #G217HCH	*	3 5/8	4	**7663**	12 - 3/32	4 - 3/16
	G165 Engine M & W Piston M & W Add Power Piston Super Piston Allied Sleeve Kit #WSC310 Basic #BA252 Ertel Sleeve Kit #SA205 Genuine Sleeve Kit #S143 McQuay Norris #SA188 Sealed Power #SL1982 Thompson #SA167 White Machine #G217HCH	*	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16

CATERPILLAR (Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)
Engines-Diesel

	D4, D312, D4400, D4400M 5 Ring Piston	*	4 1/4	4	**2C7605**	12 - 1/8	8 - 7/32
1941-46	D4, D312, D4400, D4400M Motor Graders 12, 112 - Auto Patrol	*	4 1/4	4	**2C7605**	12 - 1/8	8 - 7/32
1941-46	D6, DW10, D468, D4600, D4600M, D4600 Eng. Motor Grader 12 S/N 9K2853-8TI, D6 Series - 4R, 5R	*	4 1/4	6	**2C7786**	18 - 1/8	12 - 7/32
	D6, D468, D4600, D4600M 5 Ring Piston	*	4 1/4	6	**2C7786**	18 - 1/8	12 - 7/32
	D4 New D112, D315 5 Ring Piston	*	4 1/2	4	**2C5101**	4 - 1/8 8 - 3/32	8 - 7/32
	3208 Three Ring Piston (Rectangular rings) OE Set Ref. #2W8265-3R		4 1/2	8	**2D7524**(1)	2 - 3/32	1 - 3/16
	3208 Three Ring Piston (Keystone Comp Rings) OE Set Ref, #199-9872		4 1/2	8	**2D7493**(1)	2 - 1/8K	1 - 7/64
	3208 Two Ring Piston OE Ring Set Ref. #2S8265 Individual OE Ref. #9L6233, Oil 2W8045		4 1/2	8	**2D7473**(1)	1 - 1/8	1 - 7/64
	D4 3 Ring Piston	*	4 1/2	4	**2C7127**(2)	2 - 1/8 2 - 3/32	2 - 7/32
	D4 4 Ring Piston	*	4 1/2	4	**2C7126**(2)	2 - 1/8 4 - 3/32	2 - 7/32
	D6 D318, DW10	*	4 1/2	6	**2C5011**	6 - 1/8 12 - 3/32	12 - 7/32
	D6 3 Ring Piston	*	4 1/2	6	**2C7127**(2)	2 - 1/8 2 - 3/32	2 - 7/32

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CATERPILLAR (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Engines-Diesel

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston: Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	D6 4 Ring Piston	*	4 1/2	6	**2C7126**(2)	2 - 1/8 4 - 3/32	2 - 7/32
	D315, D330 4 Cyl.; D318, D333 6 Cyl.; D336 8 Cyl.	*	4 1/2	2	**2C7126**	2 - 1/8 4 - 3/32	2 - 7/32
	D315, D330, D330B, D330T, D330TA 4 Cyl.; D318, D330NA, D333, D333B, D333T, D333TA, D336, D1673, 1670, 1673, 1673B 6 Cyl.; F1676 8 Cyl.	*	4 1/2	2	**2C7127**	2 - 1/8 2 - 3/32	2 - 7/32
	1673C, 1674, 3304, 3306 Diesel Truck Eng. 6 Cyl.	*	4 3/4	1	**2C7204**	1 - 1/8 1 - 3/32	1 - 7/32
	D340 4 Cyl.; D343, D343T, D343TA, 1693 Truck Eng. 6 Cyl.; D346 8 Cyl.	*	5.400	1	**2C7149**	1 - 5/32 1 - 3/32	1 - 1/4
	D340 4 Cyl.; D343, D343T, D343TA, 1693 Truck Eng. 6 Cyl.; D346 8 Cyl.		5.400	1	**2C7023**	2 - 3/32	1 - 1/4
	619, 824 4 Cyl.; 630, 631, 632, 834 Motor Grader 16; 988 Front End Loader; 769 Off Highway Truck; 641, 650, 651, 657, 660, 666 8 Cyl.	*	5.400	1	**2C7149**	1 - 5/32 1 - 3/32	1 - 1/4
	619, 824 4 Cyl.; 630, 631, 632, 834, Motor Grader 16; 988 Front End Loader: 769 Off Highway Truck; 641, 650, 651, 657, 660, 666 8 Cyl.		5.400	1	**2C7023**	2 - 3/32	1 - 1/4
	D7, RD7, D8800, D17000 8 Cyl. Late type oil cooled 4 Ring Piston	*	5 3/4	4	**2C7633**(2)	2 - 3/16 4 - 5/32	2 - 1/4
	D8, RD8, D13000 Late type oil cooled 4 Ring Piston	*	5 3/4	6	**2C7633**(2)	2 - 3/16 4 - 5/32	2 - 1/4
	D339 4 Cyl.; D342, D342C, D342NA, G342, G342C, D364, D386, D13000 6 Cyl.; D375, G375 8 Cyl.; D397, G397 12 Cyl.	*	5 3/4	2	**2C7132**	2 - 3/16 4 - 3/32	2 - 1/4
	D339 4 Cyl.; D8 13A1-on, 14A1-on, 15A1-on, D342 6 Cyl.; MD375, 375D, 375M 8 Cyl.; D386, D386M, D397M 12 Cyl.; White Machine Piston #3A1335N		5 3/4	2	**2C7187**	2 - 3/16 2 - 3/32	2 - 1/4
	D353, G353	*	6 1/4	6	**2C7195**(2)	2 - 1/8 2 - 3/32	2 - 1/4
	D379, D398, G379, G398	*	6 1/4	8	**2C7195**(2)	2 - 1/8 2 - 3/32	2 - 1/4
Tractors							
	D2, D3400	*	3 3/4	4	**2C7826**	16 - 1/8	8 - 7/32
	D2 New, Motor Grader 212, D311	*	4.000	4	**2C7725**	4 - 1/8 8 - 3/32	8 - 7/32

CHECKER

1969-74	236cu. in. Diesel Eng. Perkins		3.877	4	**2C7201**	12 - 3/32	8 - 1/4
1980-82	350cu. in. Eng. Diesel	5.7 Litre	4.058	8	**2C5610** **2M5610**	16 - 5/64	8 - 3/16

CITROEN (Listed by Cylinder Diameter)

1983-On	BX 19D, Diesel	1.9 Litre	83.00mm 3.268	4	**2C4865**	8 - 2.0mm	4 - 3.0mm
1984-On	2500cc Eng. C350	2.5 Litre	93.00mm 3.661	4	**2M9349**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm

(2) Cyl. Set. * Sleeved Engine.

HASTINGS Piston Rings

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
CLARK EQUIPMENT (Listed by Cylinder Diameter)						
	150 Yardlift **Special Note:** .024 Spacer packed with set for .152 Top groove	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	D155G	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
COCKSHUTT (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	Buda 6BD230 Eng. 40 Diesel *	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	770 Gas & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	DD198 Diesel Eng. Hercules 550 *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	550 Gas; 660 Gas & Diesel *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	Buda 6B273 Gas Eng. 50 4 Ring Piston	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	DD298 Diesel Eng. Hercules 570	3 3/4	6	**2C6279**	6 - 1/8K 12 - 3/32	12 - 3/16
	880 Gas & Diesel; 1600 Diesel *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	1800 Diesel *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	D339 Eng. Hercules 570 Super	4.000	6	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	Perkins L4 - 5 Ring Piston *	4 1/4	4	**2C7975**	12 - 1/8	8 - 1/4
CONTINENTAL (Listed by Cylinder Diameter)						
Engines						
36	F226, F6226, PF226 4 Ring Piston; F227, F6227	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
46	G157 Al Piston	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
63	K6252	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
65	TMD13, 20, 27 Litre Diesel Eng.	91.00mm 3.583	1	**2C5661**	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
69	E201 Increase Bore - M & W Assembly SP39 *	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
74	K6290	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
80	HD277	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16
81	HD277	4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
89	42B, 42BX, B405, B427, B6405, B6427, PB405, PB	4 5/16	6	**2C5098**	18 - 1/8	6 - 1/4 6 - 3/16
92	B2, B5	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
93	48B, R572, R6572, T572, T6572 - 5 Ring Piston	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
Engines-Diesel						
	GD157 *	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	ED208	3 11/16	4	**2C6374**	12 - 1/8	4 - 1/4 4 - 3/16
	GD193	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
	HD260 5 Ring Piston *	3 7/8	4	**2C7776**	12 - 1/8	4 - 1/4 4 - 3/16
	HD277	4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
	HD277	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
CONTINENTAL (Listed by Cylinder Diameter) (Continued)						
Engines-Diesel						
	TD427, TD6427	4 5/16	6	**2C5098**	18 - 1/8	6 - 1/4 6 - 3/16
	JD382 5 Ring Piston *	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	RD572, RD6572 *	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
CUMMINS (Listed by Cylinder Diameter)						
Engines-Diesel						
	J, JF, JN, JS, JT Series	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	4B & 4BT 239cu.in. Turbo Diesel 3.9 Litre Standard Size OE Ref. #3802750	102.00mm 4.016	4	**2D7484**(1)	2 - 3.0Kmm	1 - 4.0mm
	B Series, 239cu.in. 4T-390 Turbo Diesel 3.9 Litre	102.00mm 4.016	4	**2C4936**	4 - 3.0Kmm 4 - 2.35mm	4 - 4.0mm
	B Series, 359cu.in. Non Turbo, 12value 5.9 Litre Naturally Aspirated Standard Size OE Ref.#3802040	102.00mm 4.016	6	**2D7518**(1)	1 - 2.4mm 1 - 2.35mm	1 - 4.0mm
	6B & 6BT Turbo diesel 12 valve 5.9 Litre Standard Size OE Ref. #3802421 sups #3802230	102.00mm 4.016	6	**2C4914** **2D4914**	6 - 3.0Kmm 6 - 2.35mm	6 - 4.0mm
	6BTA 359cu.in Turbo Diesel Intercooled 24V 5.9 Litre Standard Size OE Ref#3804990/4089258	102.00mm 4.016	6	**2D7276**	6 - 3.0Kmm 6 - 2.39mm	6 - 4.0mm
	J, J6 95, 100 H.P. *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	JF, JF6 105, 110 H.P.; JN, JN6 125, 130 H.P.; JNS, JNS6 165, 175 H.P.; JS, JS6 150, 160 H.P.; JS600 *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	JT, JT6, JT10, JT15, JT20 175 H.P. *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	38JT	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	408cu. in. Eng. ETJ Turbo Diesel 6.7 Litre Intercolled 24V Standard Size OE Ref. #4955366	107.00mm 4.213	6	**2M5872**	6 - 2.87Kmm 6 - 2.5mm	6 - 3.46mm
	C Series, C160B, C190 * Available in Std. only	4 7/16	6	**2C6341**	18 - 1/8K	6 - 3/16
	V6-140, V352	4 5/8	6	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	V8-185, V8E-170, V8-470	4 5/8	8	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	H, H6 160 H.P.; H600 150 H.P.; HA6, HB1, HB6, HB1600 *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	HBS 200 H.P.; HM 5 Ring Piston; HS, HS6 210 H.P. *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	6H, NHB200 *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	HR, HR6 165, 175 H.P.; HR600, HRB1600, HRF, HRF6, IRB600 180 H.P.; HRF20, HRF6-20 180, 190 H.P.; HRS, HRS6 225, 240 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	HT6, NH, NH10, NH20 200 H.P.; NFT, NFT6 375 H.P.; NH220 220 H.P.; NH600 *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	NHBS600 275 H.P.; NHE180 180 H.P.; NHE195 195 H.P.; NHHS, NHHRS, NHR; NHRS, NHRS6 300, 320 H.P.; NHS, NHS6 275, 290 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CALL 269-945-2491
Visit us at www.hastingsmfg.com
800-776-1088

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
CUMMINS (Listed by Cylinder Diameter) (Continued)						
Engines-Diesel						
	NHS600, NRT, NRT6, NRT20 300 H.P.; NRTO, NRTO6 335, 375 H.P.; NT, NT6, NT20 250 H.P. NTO, NTO6 26 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	NA200, NH220, NHE195 3 Ring Piston	5 1/8	6	**2C6597**	6 - 5/32K 6 - 1/8	6 - 3/16
	NVH, NVH12 400, 450 H.P.; NVS *	5 1/8	12	**2C6500**(6)	18 - 5/32K	6 - 1/4K
	VT, VT12 600 H.P. *	5 1/8	12	**2C6500**(6)	18 - 5/32K	6 - 1/4K
	NH230, NH250, NHC250, NHE220, NHE225, NT280, NTC280 250 H.P. *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	NHCT270, NHCT-CT *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	NT280, NT310, NT335, NT380, NTC310, NTC335 6 Cyl.; VT8-430 8 Cyl.; VT12-700 12 Cyl. 5 Ring Piston	5 1/2	2	**2C6646**	2 - 5/32K 6 - 1/8K	2 - 3/16
	N927, NHL, NT300, NT310, NT380, NT885, NTA885, NTC335, NTC350 - 4 Ring Piston *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V6-200, V8-265, V8-300, V8-350 *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V6E-195, VT6-280, VT6N-280, V-200 Early & Late	5 1/2	6	**2C6537**(2)	2 - 5/32K 2 - 1/8K	2 - 3/16
	V265, V300, V785, V8E-235, V903, VT903 Early & Late	5 1/2	8	**2C6537**(2)	2 - 5/32K 2 - 1/8K	2 - 3/16
	VT8-430 - 4 Ring Piston *	5 1/2	8	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V12-525, VT12-700 *	5 1/2	12	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
DAIHATSU						
	2530cc Diesel Eng. DG, Delta, F50, Taft, V20, V23, 24, 25, 26	88.00mm 3.465	4	**2C4380**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
DAVID BROWN-Also See Case (Never use Plated Rings in Plated Cylinders)						
Tractors						
	770, 780, 880, 900, 950, 990 Diesel	3 5/8	4	**7663**	12 - 3/32	4 - 3/16
	49 770, 885 Selectamatic, 1212	3 15/16	3	**2C5687**	9 - 3/32	3 - 3/16
	1200, 1012, 1210, 1212 Diesel, AD4	3 15/16	4	**2C7206**	12 - 3/32	4 - 3/16
DEUTZ-German (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors-Diesel						
	F712 Series 1, 2, 3, 4 & 6 Cyl.	95.00mm 3.740	1	**2C6751**	3 - 2.5mm	2 - 5.0mm
	F3L812 3 Cyl.; F4L812 4 Cyl.; F6L812 6 Cyl.	95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
	F4L912 4 Cyl.; F6L912 6 Cyl.	100.00mm 3.937	2	**2C7231**	2 - 2.5Kmm 4 - 2.5mm	2 - 5.0mm
	F4L912 4 Cyl.; F6L912 6 Cyl.	100.00mm 3.937	2	**2C7242**	2 - 3.0Kmm 4 - 2.5mm	2 - 5.0mm
	BFL913 Turbo	102.00mm 4.016	1	**2C5635**	2 - 3.0Kmm 1 - 2.5mm	1 - 5.0mm

(2) Cyl. Set. (6) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
DEUTZ-German (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
Tractors-Diesel						
	BFL913 Turbo	102.00mm 4.016	1	**2C5646**	1 - 3.0Kmm 2 - 2.5mm	1 - 5.0mm
	513, 514, 516, 614 Series	110.00mm 4.331	1	**2C6749**	3 - 3.0mm	2 - 6.0mm
	Moteur Env. F/A6, Moteur L714 F/A8, Moteur L714 F/A12, Saturn 145, Pluto 201F-L, FL413 F6-8-10-12 L413	120.00mm 4.724	2	**2C7286**	6 - 3.0mm	2 - 6.0mm
DODGE TRUCKS CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus						
TRUCKS						
1983-86	143cu. in. Eng. Diesel 2.3 Litre	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
2003-10	165cu. in. Eng. DOHC Vin:5 Sprinter 20V Turbo L5 Mercedes OM612 OM647 diesel Engine 2.7 Litre	88.00mm 3.465	5	**2D5425**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
	359cu.in Eng. Turbo Diesel Intercooled 24V Cummins 6BTA Standard Size OE Ref#3804990/4089258 5.9 Litre	102.00mm 4.016	6	**2D7276**	6 - 3.0Kmm 6 - 2.39mm	6 - 4.0mm
1988-97	359cu. in. Eng. 6BTA Vin; C,D.8 12v Turbo Intercooled Cummins Std Size OE Ref. #3802421, sup/#3802230 5.9 Litre	102.00mm 4.016	6	**2C4914** **2D4914**	6 - 3.0Kmm 6 - 2.35mm	6 - 4.0mm
2007-12	408cu. in. Eng. ISB 24V Turbo/Intercooled Cummins Vin:A,L Std Size OE Ref. #4955366 6.7 Litre	107.00mm 4.213	6	**2M5872**	6 - 2.87Kmm 6 - 2.5mm	6 - 3.46mm
1983-85	4D-55 Diesel D50	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
FERGUSON (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	TEF20 Diesel Eng. *	3 3/16	4	**2C5857**	12 - 5/64	4 - 5/32
	23C Diesel Eng. FE35 Diesel	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
FIAT						
(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)						
(Listed by Cylinder Diameter)						
	131, 132 Diesel Eng. Daily 2.5 Litre	93.00mm 3.661	4	**2C9384**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
	662N3, 110NC, 130, 90NC, 645, N2, 625-616, N2/3/4	100.00mm 3.937	1	**2C5554**	2 - 2.5mm	1 - 5.5mm
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Cars						
1984-88	122cu. in. Eng. Diesel Ford 2.0 Litre	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
1983-84	134cu. in. Diesel B2200 Ford 2200cc 2.2 Litre	3 1/2	4	**2C6159**	8 - 3/32	4 - 3/16
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Industrial Engines						
	2358cc Diesel Eng. Transit	3 11/16	4	**2C5367**	4 - 3/32K 4 - 3/32	4 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Industrial Engines

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	172 cu. in. Eng. DD172 5 Groove Piston	3.900	4	**2C7999**	12 - 3/32	8 - 3/16
	220 cu. in. Eng. X220	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1967-68	330 cu. in. Eng. Dagenham Diesel	3 15/16	6	**2C6608**	18 - 3/32	6 - 3/16
	330 cu. in. Diesel Eng. Y330	3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel	4 1/8	4	**2C6609**(2)	6 - 3/32	2 - 3/16
	360 cu. in. Eng. Thames Trader, K700; 363 cu.in. Eng. Dorset Diesel	4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
	158 cu. in. Diesel Eng. 158DF; 175 cu. in. Diesel Eng. 175DF	4.200	3	**2C7182**(1)	3 - 3/32	1 - 3/16
	254 cu. in. Eng. 254DF Dorset Diesel	4.221	4	**2C7246**(2)	6 - 3/32	2 - 3/16
	380 cu. in. Eng. 380DF Dorset Diesel	4.221	6	**2C7246**(2)	6 - 3/32	2 - 3/16
	201 cu. in. Diesel Eng. 201DF	4.400	3	**2C7180**	9 - 3/32	3 - 3/16
	401cu. in. Eng. Diesel 401DF, 401DFT 6.6 Litre Turbo	4.400	6	**2C7180**(3)	9 - 3/32	3 - 3/16
	201 cu. in. Eng. 201GF	4.400	3	**2C7183**	6 - 3/32	3 - 3/16
	256 cu. in. Diesel Eng. 256DF	4.400	4	**2C7210**	12 - 3/32	4 - 3/16

Tractors

	Perkins P3 Diesel Eng. Dextra *	3 1/2	3	**2C6723**	6 - 3/32 3 - 1/8	6 - 1/4
	144 cu. in. Eng. 501, 601, 701, 2000, 3000 Diesel	3 9/16	4	**2C7106**	12 - 3/32	4 - 3/16
	Perkins 3A.152 Diesel Eng. 2000 Super Dextra * **w/Chrome Plated Liners**	3.600	3	**7516**	9 - 3/32	6 - 1/4
	242 cu. in. Diesel Eng. 6000	3 5/8	6	**2C7153**	18 - 3/32	6 - 3/16
	172 cu. in. Diesel Eng. 801, 841, 901, 1801, 4000D	3.900	4	**2C7999**	12 - 3/32	8 - 3/16
	220 cu. in. Eng. 5000 Super Major Diesel	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel	4 1/8	4	**2C6609**(2)	6 - 3/32	2 - 3/16
	363 cu. in. Eng. Dagenham Diesel	4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
	158 cu. in. D Eng. 2000 Diesel - 3 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	175 cu. in. D Eng. 3000 Diesel - 3 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	233 cu. in. D Eng. 5000 Diesel - 4 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	256 cu. in. Eng. 7000 Series 4.2 Litre 4 ring Zolner #3225 Piston	4.400	4	**2C4728**	4 - 1/8K 8 - 3/32	4 - 3/16
	201, 192 cu. in. D Engs. 4000 Gas - 3 Cyl. Eng.	4.400	3	**2C7183**	6 - 3/32	3 - 3/16
	201 cu. in. D Eng. 4000 Diesel - 3 Cyl.Eng.; 8000 Diesel - 6 Cyl. Eng.	4.400	3	**2C7180**	9 - 3/32	3 - 3/16
	5000 Super Major Diesel	4.400	4	**2C7210**	12 - 3/32	4 - 3/16
	401DT Eng. Diesel 8000, 9000 Series 6.6 Litre **Zollner Piston #3225 Turbocharged 4 ring Piston**	4.400	6	**2C7012**	6 - 1/8K 12 - 3/32	6 - 3/16
	401 cu. in. Eng. Diesel DT Eng., F4000 6.6 Litre **3 Ring Mahle Piston #1494**	4.400	6	**2C7021**(2)	2 - 1/8K 2 - 3/32	2 - 3/16
	475 cu. in. Diesel DT Eng.,F4000 7.8 Litre **3 Ring Mahle Piston #1495**	4.400	8	**2C7021**(2)	2 - 1/8K 2 - 3/32	2 - 3/16
	903 cu. in. Eng. FW30, 40 & 60 w/Cummins	5 1/2	8	**2C6537**(2)	2 - 5/32K 2 - 1/8K	2 - 3/16

Truck & Bus Engines

1983-84	134 cu. in. Eng. Diesel Vin: P 2.2 Litre SOHC Mazda B2200	3 1/2	4	**2C6159**	8 - 3/32	4 - 3/16

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)							
Truck & Bus Engines							
1985-87	140 cu. in. Eng. Diesel Turbo	2.3 Litre	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
2006-11	2499cc Eng. BT-50 WL-C TDI diesel (Check Ring Widths) Mazda Eng.	2.5 Litre	93.00mm 3.661	4	**2D7277**	4 - 2.0mm 4 - 1.5mm	4 - 2.0mm
1959-66	220 cu. in. Diesel Eng.	*	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel		4 1/8	4	**2C6609**(2)	6 - 3/32	2 - 3/16
1967-68	330 cu. in. Eng. Dagenham Diesel		3 15/16	6	**2C6608**	18 - 3/32	6 - 3/16
1959-66	330 cu. in. Diesel Eng.	*	3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
2003-10	363 cu. in. Eng. Diesel Incl. Turbo VT 365 International Power Stroke **Special .055 to .065 gap 2nd Rings**	6.0 Litre	95.00mm 3.740	8	**2C5374**	8 - 2.3Kmm 8 - 2.0mm	8 - 3.5mm
1967-68	363 cu. in. Eng. Dagenham Diesel		4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
2011-13	379 cu. in. Eng. Vin: 6 flex fuel SOHC	6.2 Litre	102.00mm 4.016	8	**2M4520**	16 - 1.5mm	8 - 2.5mm
2008-10	391 cu. in. Eng. Vin: R 32V Turbo V8 Power Stroke DIESEL	6.4 Litre	98.20mm 3.866	8	**2D5741**	8 - 2.5Kmm 8 - 2.0mm	8 - 3.0mm
1969-On	401 cu. in. Eng. Diesel, 7A Series, L-6	6.6 Litre	4.400	6	**2C7014**	6 - 1/8K 6 - 3/32	6 - 3/16
2011-13	406 cu. in. Eng. 32V Vin;T Power Stroke Turbo OHV direct injection	6.7 Litre	99.10mm 3.901	8	**2M5853**	8 - 3.0Kmm 8 - 2.0mm	8 - 2.5mm
1983-88	420 cu. in. Eng. Diesel	6.9 Litre	4.000	8	**2M5693**	16 - 5/64	8 - 7/64
1983-88	420 cu. in. Eng. Diesel **Special .060 to .070 gap 2nd ring**	6.9 Litre	4.000	8	**2M5697**	16 - 5/64	8 - 7/64
1983-84	420 cu. in. Eng. Diesel To S/N 59208	6.9 Litre	4.000	8	**2M5662**	16 - 5/64	8 - 5/32
1989-95	445 cu. in. Eng. Diesel Navistar **Non Turbo** **Spec .062 to .072 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4741**	8 - 3.0mm 8 - 2.0mm	8 - 3.5mm
1994-04	445 cu. in. Eng. Diesel Navistar **Turbo, Direct Injection** **Spec .062 to .072 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4882**		0 - 1.0mm
1993-94	445 cu. in. Eng. Diesel Navistar, 16V Vin:C,K **Indirect Injection** **Power Stroke Turbo** **Spec .045 to .065 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4873**	8 - 3.16Kmm 8 - 2.52Kmm	8 - 3.5mm
1991-On	475 cu. in. Eng. L-6 OHV Turbo Diesel **3 Ring Mahle Piston #1495**	7.8 Litre	4.400	6	**2C7014**	6 - 1/8K 6 - 3/32	6 - 3/16
1975-92	636cu.in Eng. **2 Ring Piston**	10.4Liter	4 1/2	8	**2D7473**(1)	1 - 1/8	1 - 7/64
FORD BRITISH (Listed by Cylinder Diameter)							
1953-58	3610cc Eng. 4D Trucks		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1957-58	5416cc Eng. 6D Trucks		3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1969-71	254 cu. in. 4161cc Eng. OHV, 25514; 2712E Eng. D Series Parent Block		4.221	2	**2C7246**	6 - 3/32	2 - 3/16
1969-71	380 cu. in. 6224cc Eng. OHV, 38016; 2715E Eng. D Series Parent Block		4.221	2	**2C7246**	6 - 3/32	2 - 3/16

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
FORD EUROPEAN (Listed by Cylinder Diameter)							
1988-On	1753cc Eng. Fiesta, Escort, Orion, Courier OHC Diesel	1.8 Litre	82.50mm 3.248	4	**2C4982**	8 - 2.0mm	4 - 3.0mm
FORD MAJOR DIESEL							
1959-66	220 cu. in. Eng. FMD11, FMD14 English Diesel, Dagenham Diesel		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
	330 cu. in. Eng. Y		3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1952-57	3610cc Eng. OHV Major Tractor Vapourising Oil		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1953-57	3610cc Eng. OHV Cost Cutter 1 1/2 Thru 4 Ton Petrol		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1952-65	3610cc Eng. OHV Thames 1 1/2 Thru 4 Ton, 4D Thames Trader, 1 1/2 Thru 5 Ton Major, Power Major, Super Major, Tractor Eng. 592 Diesel		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1957-65	5416cc Eng. OHV 6D Thames Trader 4 Thru 7 Ton, Eng. 590E Diesel OE, AE Pistons 428705, A428706, 426708, 429203		3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
Stationary							
	X220		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
GARDNER ENGINES-British							
Diesel							
	HLW, L2, LW		4 1/4	1	**2C6531**	3 - 3/32	1 - 3/16
GENERAL MOTORS							
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus							
Cars							
1981-86	110cu. in. Eng. Diesel	1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1982-86	111cu. in. Eng. Diesel Chevrolet, Pontiac	1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1979-80	260cu. in. Eng. Diesel Oldsmobile	4.3 Litre	3 1/2	8	**2M5609**	16 - 5/64	8 - 3/16
1982-85	263cu. in. Eng. Diesel Buick, Cadillac, Chevrolet, Pontiac	4.3 Litre	103.07mm 4.058	6	**2M5651**	12 - 2.0mm	6 - 4.75mm
1978-85	350cu. in. Eng. Diesel Chev., Olds., Pont.	5.7 Litre	4.058	8	**2C5610 2M5610**	16 - 5/64	8 - 3/16
GENERAL MOTORS							
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus							
Trucks & Engines							
1984-85	137cu. in. Eng. Diesel GMC	2.2 Litre	88.00mm 3.465	4	**2C4212 4212**	8 - 2.0mm	4 - 4.0mm
1981-82	137cu. in. Eng. Diesel GMC	2.2 Litre	88.00mm 3.465	4	**2C6158**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	331cu. in. Eng. GMC - 4 Ring Piston		3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
1978-81	350cu. in. Eng. Diesel GMC	5.7 Litre	4.058	8	**2C5610 2M5610**	16 - 5/64	8 - 3/16
1969-76	360cu. in. Eng. GMC		4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
1982-95	379cu. in. Eng. Diesel GMC Incl. Turbo	6.2 Litre	101.05mm 3.978	8	**2C5655**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
1982-95	379cu. in. Eng. Diesel GMC Incl. Turbo **Special .029 to .039 gap 2nd Ring**	6.2 Litre	101.05mm 3.978	8	**2C4975**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm

K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Trucks & Engines						
1992-06	395cu. in. Eng. Diesel Incl. Turbo 6.5 Litre Vin: F,S,Y **Special .029 to .039 gap 2nd ring**	103.00mm 4.055	8	**2C4744** **2M4744**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
2001-12	403 cu. in. Eng. V8 OHV VIN:1,2,3,D 6.6 Litre 32V Duramax DIESEL	103.00mm 4.055	8	**2D4845**	8 - 3.0Kmm 8 - 2.0mm	8 - 3.0mm
	478 cu. in. Diesel Eng. Toro flo GMC	5 1/8	6	**2M6517**	18 - 3/32	6 - 1/4
GRAY (Listed by Cylinder Diameter)						
Engines						
	100, 110, 226, Six 77, Lugger Six 226, Express Six 226 **Special Note:** .024 Spacer packed with Set for .152 Top groove	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	Six D572 Diesel	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
HANOMAG						
Trucks						
	2840cc Eng. 65PS, 20.5-1, D141L, D161L	95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
	4250cc Eng. 100PS, 20.5-1 Models F45, F55, F66, F76, F85	95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
HERCULES						
Engines						
22	JXA2, JXA4E, JXE, JXE3, JXG, WXA2	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
29	JXC, JXCF, JXCM, JXCT, WXB, WXE	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
Engines-Diesel						
	D298, D298ERT, D298H, D300, D300HT, D3000, DD298	3 3/4	6	**2C6279**	6 - 1/8K 12 - 3/32	12 - 3/16
	D212 *	3 7/8	4	**2C5332**	4 - 1/8K 8 - 3/32	8 - 3/16
	D1700 3 Cyl., D2300 4 Cyl., D3400 6 Cyl. Diesel	4.000	1	**2C5622**	1 - 1/8K 1 - 3/32	1 - 3/16
	D1700, DD169, DD169H *	4.000	3	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	D2300, DD226, DD226H *	4.000	4	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	D339, D339H, D3400, DD339 *	4.000	6	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
HINO-Japanese						
	BM300, DM100, KM300 Diesel 80 H.P.	90.00mm 3.543	6	**2C5431**	18 - 2.5mm	12 - 4.0mm
HUMMER (Military)						
	396cu. in. Eng. Diesel (incl Turbo) 6.5 Litre **Special .029 to .039 gap 2nd ring**	103.00mm 4.055	8	**2C4744** **2M4744**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
HYUNDAI (Listed by Cylinder Diameter)						
	H100 Diesel, D4BA	91.10mm 3.587	4	**2M5042**	8 - 2.0mm	4 - 3.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
INTERNATIONAL-Also See Case (Listed by Cylinder Diameter)							
(Never use Plated Rings in Plated Cylinders)							
Construction & Industrial							
	BC144 Gas Eng. 3414, 3444	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	BD144, D144 Engs. TD5	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	BD154 Eng. 500 Crawler, 2424, 2444D	*	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	BD154 Diesel Eng. 3414, 3444D	*	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	D166 Eng. TD340 Crawler	*	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D188 Diesel Eng. 2444, 2500 , 3514	*	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Diesel Eng. 3616		3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	D282 Eng. TD6, TD6-62, 2656D, TD9-92 **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D282 Eng. TD6, TD6-62, 2656D, TD9-92 **3/32" Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	DT282 Eng. TD9B	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D248 Eng. TD6	*	3 7/8	4	**2C7854**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D264 Eng. TD6-61 Series	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D361 Eng. TD15B Crawler	*	4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	D361 Eng. 21206 Tractor Turbo		4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	D350 Eng. TD9-91 Series	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D554 Eng. TD15 Crawler	*	4 5/8	6	**2C7142**	6 - 3/32 12 - 1/8	12 - 1/4
	D461 Eng. TD14, TD14A	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D461 Eng. TD40	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D1091 Diesel Eng. TD24	*	5.755	6	**2C7599**	6 - 5/32K 12 - 1/8	12 - 1/4
Engines & Power Units							
	UD166 **1/8" Half Keystone Top Ring**	*	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	UD236, UD282 **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	UD236, UD282 **3/32 Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	U21, PA50	*	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	D312, D360, DT360		3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	UD264	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston: Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
Engines & Power Units							
	D361, DT361, UD361, UDT361	*	4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	U281, UD281	*	4 1/8	4	**2C7509**	4 - 5/32K 8 - 1/8	8 - 1/4
	D414, DT414, DT466, DV466		4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	D407, DT407	*	4.320	6	**2C7230**	6 - 1/8K 6 - 3/32	6 - 1/4
	IU9, U9 5 Ring Piston McQuay Piston **INCREASE BORE SLEEVE ASSEM. FOR ABOVE**	*	4 1/2	4	**2C7597**	4 - 3/32 8 - 1/8	8 - 1/4
	D350, UD350	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D429, DT429, UDT429 6 Cyl. DT573, UDT573 8 Cyl.	*	4 1/2	2	**2C7170**	2 - 1/8K 4 - 3/32	2 - 1/4
	U501		4 1/2	6	**2C6271**	12 - 3/32	6 - 3/16
	TD5, UD554 D554 Diesel Crawler	*	4 5/8	6	**2C7142**	6 - 3/32 12 - 1/8	12 - 1/4
	300PU	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	UD14, UD14A, UD461	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D817, DT817	*	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	817 cu. in. Eng. DT817B, DT1-817	*	5 3/8	6	**2C7013**	12 - 1/8K	6 - 1/4
	UD817, UD817B, UDT817 Diesel		5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	D1091, UD1091, UDT1091	*	5.755	6	**2C7599**	6 - 5/32K 12 - 1/8	12 - 1/4
Tractors							
	B144 Gas Eng. B414, 3444	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	BD144, D144 Diesel Eng. B250, B275	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	Perk. BD154 Diesel Eng. B414, 444D, 2444D, 3444D	*	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	D166 Diesel Eng. 340	*	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D188 Eng. 504, 504D, 2504, 2504D		3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Eng. 460D, 606, 2606, 3616D **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Eng. 460D, 606, 2606, 3616D **3/32' Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	D282 Eng. 560D. 656D, 660D, 706, 2656D, 2706 **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D282 Eng. 560D. 656D, 660D, 706, 2656D, 2706 **3/32" Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	D193 Eng. 300, 350	*	3 3/4	4	**2C7510**	12 - 1/8	4 - 1/4
	206D Eng.		3 7/8	4	**2C5559**	4 - 1/8K 8 - 1/8	4 - 3/16
	D239, DT239, 544, I544, 574 Engs.		3 7/8	4	**2C5319**	4 - 1/8K 4 - 3/32	4 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR		Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston: Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	D248 Eng. MD, MDV, ODS6, Trac-Tractor ID6, IUD6, WD6	*	3 7/8	4	**2C7854**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D310 Eng. 666, 706, 756 4 Ring Piston		3 7/8	6	**2C7197**	6 - 1/8K 12 - 1/8	6 - 3/16
	D310, D312, D358, DT358, D360, DT360 Engs. 3 Ring Piston		3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	D264 Eng. 400, 400D, W400, Super MD, MDV, M-TA-D, WD6	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	C281 Gas or LPG Eng. 400, 450, W450	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	C281 Eng. Super M, M, MTA, MV, W6	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	D281 Eng. 400D, 450D, Super MD, MTA	*	4 1/8	4	**2C7509**	4 - 5/32K 8 - 1/8	8 - 1/4
	D361, DT361 Engs. 806, 1206, 2806, 21206, TD15B		4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	D414, DT436, DT466 Engs. 1066 Late Design		4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	D414, DT466 Engs. 966 Late Design		4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	DT436, DT414 Engs. 1066, 1466		4.300	6	**2C5320**	6 - 1/8K 6 - 3/32K	6 - 1/4
	D407 Eng. 856, DT407 Eng. 1256	*	4.320	6	**2C7230**	6 - 1/8K 6 - 3/32	6 - 1/4
	D350 Eng. 600, 650, W600, W650	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D350 Eng. Super WD9 Diesel, WR9	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D429 Eng. 4100, 4156, 250 Loader; TD2013 Crawler, D429, DT420 Diesel Eng. 6 Cyl., D429 Un-Super Charged Eng., 270 Scraper, 8Cyl. DT573, UDT573 Diesel Eng.	*	4 1/2	2	**2C7170**	2 - 1/8K 4 - 3/32	2 - 1/4
	D461 Eng. ID40, WD40	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	IHC Eng. 15-30, I30	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	D817 Eng. 295 Scraper; DT817 Eng. TD25 Crawler; DT1817 Eng. TD25GF, TD25PS Crawler, 4300 Wheel Tractor, 295B Scraper; UDT817Eng. TD30Crawler	*	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	C248 Engine M & W Sleeve Kit Power Pkg. Increased Bore Kit Superior Piston #A1011 Sealed Power Sleeve Kit #SL1741	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4

* Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR / ANO / MILÉSIME — MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings — Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur — Oil Segments / Anillos de Aceite / Segments Racieurs
C264 Engine *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
M & W Sleeve Kit					
Sealed Power #SL1758, 1761					
Super M, MV					
White Machine Kit #G271H, Super M, 400					
Basic Sleeve Kit #BA163, 164					
Ertel Sleeve Kit #SA217					
Genuine Parts Sleeve Kit #S171, 173					
McQuay Norris Sleeve Kit #SA172, 244, 252, 253, 254					
D335 Engine *	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
Allied Sleeve Kit #WSA241					
McQuay Norris Sleeve Kit #SA147					
Permite Sleeve Kit #SA241					
Sealed Power Sleeve Kit #SL1743H					
White Machine Sleeve Kit #G251CH, 252CH					
T9, W9, WR9, Trac-Tractor T9					
McQuay Norris Sleeve Kit increase bore from 4.4"					
D335 Engine *	4 1/2	4	**2C7597**	4 - 3/32 8 - 1/8	8 - 1/4
Allied Sleeve Kit #WSA241					
McQuay Norris Sleeve Kit #SA147					
Permite Sleeve Kit #SA241					
Sealed Power Sleeve Kit #SL1743H					
White Machine Sleeve Kit #G251CH, 252CH					
T9, W9, WR9, Trac-Tractor T9					
McQuay Norris Sleeve Kit increase bore from 4.4"					

INTERNATIONAL (Listed by Cylinder Diameter)

Trucks & Engines

198 Diesel Nissan	83.00mm 3.268	6	**2C4391** (2)	2 - 2.5mm 4 - 2.0mm	4 - 4.5mm
FAB259 To S/N 12212 *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
FBB3, FBB223, FBB298 *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
420cu. in. Eng. Diesel 6.9 Litre	4.000	8	**2M5693**	16 - 5/64	8 - 7/64
420cu. in. Eng. Diesel 6.9 Litre **Special .060 to .070 gap 2nd ring**	4.000	8	**2M5697**	16 - 5/64	8 - 7/64
420cu. in. Eng. Diesel 6.9 Litre **5/32" Oil Ring Grv.**	4.000	8	**2M5662**	16 - 5/64	8 - 5/32
DV462 **Shallow Groove Piston**	4 1/8	8	**2C6595**	16 - 3/32	8 - 3/16
DT466, DV466, L6 In Line	4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
DV550 Diesel C41	4 1/2	8	**2C6598**	16 - 3/32	8 - 3/16
550cu. in. Eng. DV550, B, S/N 15828-on, 9.0 Litre Zollner Piston #4185, 4253, 4288 Zollner Piston #4307C. Use .010 Oversize for Std.	4 1/2	8	**2C4305**	8 - 1/8K 8 - 3/32	8 - 3/16
DVT573, Used in OEM Production Only, Zollner Piston #4152	4 1/2	8	**2C4306**	8 - 1/8K 8 - 3/32K	8 - 1/4
RD501 After May 1957 Diesel	4 1/2	6	**2C6271**	12 - 3/32	6 - 3/16
V800 Diesel 3 Ring Piston	5 5/16	8	**2C7022**	8 - 1/8K 8 - 3/32K	8 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
INTERNATIONAL (Listed by Cylinder Diameter) (Continued)						
Trucks & Engines						
	D817, DT817, UD817 Diesel	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
ISUZU-Japanese (Never use Plated Rings in Plated Cylinders)						
Gas & Diesel						
	1700cc Eng. Diesel Turbo 1.7 Litre	79.00mm 3.110	4	**2M4758**	4 - 2.0mm 4 - 1.5mm	4 - 3.0mm
1981-85	1817cc Eng. Diesel 4FB1 1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
	1951cc C190 Eng. * 2369cc C240 Eng. **For Cast Iron Liners**	86.00mm 3.386	4	**2C4390**	4 - 2.5mm 4 - 2.0mm	4 - 5.0mm
	1951cc C190 Eng. * 2369cc C240 Eng. **For Chrome Sleeves Only**	86.00mm 3.386	4	**4390**	4 - 2.5mm 4 - 2.0mm	4 - 5.0mm
	2207cc C201 Diesel Eng., Thermo King Ref. **For Cast Iron Sleeves**	83.00mm 3.268	4	**2C5656**	12 - 2.0mm	8 - 5.0mm
1986-87	2238cc Eng. Diesel C223T Turbo 2.3 Litre	88.00mm 3.465	4	**2C4380**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1983-On	2238cc Eng. Diesel 223, 4ZC1 2.3 Litre **Chrome Sleeves use 4212 only**	88.00mm 3.465	4	**2C4212** **4212**	8 - 2.0mm	4 - 4.0mm
1981-83	2238cc Eng. Diesel C223 2.3 Litre	88.00mm 3.465	4	**2C6158**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	2499cc Eng. Diesel, 4JA-1, 4JB-1, KBD 23, KBD 28 TFR 54, TFS 54 **Chrome Sleeve use 5057 only** 2.5 Litre	93.00mm 3.662	4	**2C5057** **5057**	8 - 2.0mm	4 - 4.0mm
1966-69	D120, DA120 Engs.	100.00mm 3.937	6	**2C6822**	18 - 2.5mm	6 - 5.0mm
1960-65	D120, DA120 Engs.	100.00mm 3.937	6	**2C6821**	18 - 2.5mm	12 - 4.0mm
	4BB1, ELF, Journey, KS22, KS23, KS32, BE22, Diesel 4BC-1, ELF, KT25, KT35, TLD55, TLD-65, BL-35, 6BF-1, 6BD 1 MT, 6 BD 1 Diesel, 4 Cyl., 6 Cyl. Engs. **For Cast Iron Sleeves**	102.00mm 4.016	2	**2M7027**	2 - 3.0mm 2 - 2.5mm	2 - 5.0mm
1966-69	DA640 4 Ring Piston	102.00mm 4.016	6	**2C6812**	18 - 2.5mm	6 - 5.0mm
1960-65	DA640 Eng. 5 Ring Piston	102.00mm 4.016	6	**2C6811**	18 - 2.5mm	12 - 4.0mm
1961-65	10179cc, DH100 Eng. 5 Ring Piston	120.00mm 4.724	6	**2C5588**	18 - 3.0mm	12 - 6.0mm
JOHN DEERE (Listed by Cylinder Diameter)						
(Never use Plated Rings in Plated Cylinders)						
Combines						
	HC145G	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	145 Eng. 45 Hi-Lo *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	217 Diesel, Gas, LPG Eng. 55, 65, 96 *	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16

* Sleeved Engine.

JOHN DEERE (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
Combines						
	HC180G Eng. 45 4 Cyl. HB303G Eng. 55 6 Cyl. HA303G Eng. 95 6 Cyl. HC303G Eng. 95 Hillside 6 Cyl.	3.858	1	**2C7192**	2 - 3/32	1 - .197
	HC165 Gas Eng. 45 Hi-Lo 4 Ring Piston *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	55, 95, 105 * **3 Ring Piston**	3 7/8	4	**2C7158**(2)	4 - 3/32	2 - 3/16
	55, 95, 105 * **4 Ring Piston**	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	248 Diesel, Gas, LPG Eng. 55, 95M, 105 *	3 7/8	6	**2C7118**(2)	6 - 3/32	2 - 3/16
	HA341G Eng. 105 4 Cyl. & 6 Cyl.	4 1/4	2	**2C7675**	6 - 3/32	2 - 1/4
Engines & Power Units						
	145 Series Gas & Diesel Engs. *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	HA145 Gas & Diesel Engs.	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	217 Series Gas, LPG & Diesel Engs. *	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
	NA135G, NA152D 3 Cyl.; 180, 202 Series Gas, LPG & Diesel 4 Cyl.; 303 Series Gas, LPG & Diesel 6 Cyl.	3.858	1	**2C7192**	2 - 3/32	1 - .197
	165 Series Gas & Diesel Engs. *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	248 Series Gas, LPG & Diesel Eng. *	3 7/8	6	**2C7118**(2)	6 - 3/32	2 - 3/16
	HA341G	4 1/4	4	**2C7675**(2)	6 - 3/32	2 - 1/4
	404 Eng.	4 1/4	6	**2C7261**	6 - 1/8K 6 - 3/32	6 - 3/16
	404 Diesel Eng. Inter-Cooled Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	406 Diesel Eng. Turbo Napa Sleeve Kit WSA489 Perfect Circle Kit WSA489	4 1/4	6	**2C7247**	6 - 5/32K 6 - 3/32	6 - 3/16
	R Diesel Eng.	5 3/4	2	**2C7784**	10 - 1/8	4 - 1/4
Tractors						
	145 Gas Eng. 2010 *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	550, 660 Gas & Diesel Engs.	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	1010 Diesel Eng. To S/N 41999, 4 Ring Piston *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	1010 Diesel Eng. From S/N 42000, 3 Ring Piston *	3 5/8	4	**2C7155**	8 - 3/32	4 - 3/16
	135 Gas Eng., 152 Diesel Eng. 830, 1020, JD300, JD350 Crawler *	3.858	3	**2C7192**(1)	2 - 3/32	1 - .197
	180 cu. in. Gas Eng.; 202 cu. in. Diesel Eng. 2020, 2510, 2520 Gas, JD400, JD440, JD450, JD480, JD540, JD570; 219 cu. in. Eng. 2440 Diesel *	3.858	4	**2C7192**(1)	2 - 3/32	1 - .197
	303 Gas Eng. 4030	3.858	6	**2C7192**(1)	2 - 3/32	1 - .197
	165 Diesel Eng. 2010, To S/N 29018 *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	165 Diesel Eng. 2010, From S/N 29019, 3 Ring Piston *	3 7/8	4	**2C7158**(2)	4 - 3/32	2 - 3/16
	JD440A Diesel Eng.	4.016	4	**2C7211**(1)	2 - 3/32	1 - .197
	164 Diesel Eng. 1520, 1530, 2040 *	4.016	3	**2C7212**	3 - 1/8K 3 - 3/32	3 - .197
	1520 Gas Eng. *	4.016	3	**2C7211**(1)	2 - 3/32	1 - .197
	219, 4219D Diesel Eng. 2440, 2520	4.016	4	**2C5551**	4 - 1/8K 4 - 3/32	4 - .197

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

JOHN DEERE (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	2520 Diesel Eng. *	4.016	4	**2C7211**(1)	2 - 3/32	1 - .197
	329 Diesel Eng. 4030	4.016	6	**2C7212**(3)	3 - 1/8K 3 - 3/32	3 - .197
	3010 Diesel Eng. *	4 1/8	4	**2C7112**(2)	6 - 3/32	4 - 1/4
	3010 Diesel Eng., 4 Ring Piston * **If top groove is machined for .030 groove insert, install G.L. spacer packed with set.**	4 1/8	4	**2C7196**(2)	6 - 3/32	2 - 1/4
	4010 Diesel Eng., 4 Ring Piston * **If top groove is machined for .030 groove insert, install G.L. spacer packed with set.**	4 1/8	6	**2C7196**(2)	6 - 3/32	2 - 1/4
	4010 Diesel Eng., 5 Ring Piston *	4 1/8	6	**2C7112**(2)	6 - 3/32	4 - 1/4
	179 Diesel Eng. 2240, 2940 359D Eng, Use 2 sets	4.193	6	**2C5549**(3)	3 - .118K 3 - .093	3 - .138
	420, 430, 440	4 1/4	2	**2C7675**	6 - 3/32	2 - 1/4
	227 Gas Eng., 270 Diesel Eng. 3020, JD500 *	4 1/4	4	**2C7675**(2)	6 - 3/32	2 - 1/4
	270 Diesel Eng., 3020 4 Cyl.; 4020, 4520 6 Cyl., Late Piston w/Keystone Top Groove-Diesel only JD500	4 1/4	2	**2C7202**	2 - 1/8K 2 - 3/32	2 - 1/4
	341 Gas Eng., 404 Diesel Eng., 4020, JD600 *	4 1/4	6	**2C7675**(2)	6 - 3/32	2 - 1/4
	404 Eng. 4230	4 1/4	6	**2C7261**	6 - 1/8K 6 - 3/32	6 - 3/16
	404 Eng. 4430 Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	Inter-Cooled 404 Eng. 4630 Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	406 Diesel Eng. 4520 Turbo Napa Sleeve Kit WSA489 Perfect Circle Kit WSA489	4 1/4	6	**2C7247**	6 - 5/32K 6 - 3/32	6 - 3/16
	401DT Diesel Eng. 9000 Turbo	4.400	6	**2C7012**	6 - 1/8K 12 - 3/32	6 - 3/16
	531 Diesel Eng. 5010, 5020, Late 3 Ring Piston	4 3/4	6	**2C7226**	6 - 5/32K 6 - 3/32	6 - 1/4
	531 Diesel Eng. 5010, 5020, JD700, JD760 *	4 3/4	6	**2C7156**	18 - 3/32	6 - 1/4
	R, Own R Diesel Eng.	5 3/4	2	**2C7784**	10 - 1/8	4 - 1/4
	70D, 70DH, 70DS, 720D, 720DS To S/N 7214899	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	70 Gas or LPG Eng. 70, 70H, 70S	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	720D, 720DH, 720DS, 730D, 730H, 730DS From S/N 7214900	6 1/8	2	**2C7690**	2 - 5/32K 6 - 1/8	4 - 1/4
	80, 820 Diesel Eng. To S/N 8203099	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	820 Diesel From S/N 8203100; 830, 840 Diesel	6 1/8	2	**2C7690**	2 - 5/32K 6 - 1/8	4 - 1/4

KIA

	K2400 Eng. Diesel 2.4 Litre	92.00mm 3.622	4	**2M5061**	8 - 2.38mm	4 - 4.0mm
	K2700 Diesel Pregio, Besta J2 SOHC 2.7 Litre	94.50mm 3.720	4	**2M5040**	8 - 2.0mm	4 - 3.0mm
	3455cc Eng. K-3500 w/Mazda Diesel SL 3.5 Litre	100.00mm 3.937	4	**2C5066**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	K3600 Diesel Eng. 3.6 Litre	100.00mm 3.937	4	**2M5067**	8 - 2.0mm	4 - 3.0mm

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
KUBOTA						
	V1702 Diesel Melroe Bobcat	82.00mm 3.228	4	**2C4706**	4 - 2.5Kmm 4 - 2.0mm	4 - 5.0mm
LE ROI						
Engines						
16	A114	5 1/4	1	**2C6090**	3 - 1/8	1 - 1/4
17	H844	5 1/4	8	**2C6090**(1)	3 - 1/8	1 - 1/4
LEYLAND (Listed by Cylinder Diameter)						
Diesel						
	5665cc Eng. Diesel TM-150 7.0 Litre	3.858	6	**2C5481**	18 - 3/32	6 - 1/4 6 - 3/16
	3770cc Eng. Diesel 384, BMC Motor OFE38, JJ, OHV 17.5 to 1 3.8 Litre	3 15/16	4	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4
	3770cc Eng. Diesel 384, OHV, C.R. 17.5 to 1, 4 Cyl. 3.8 Litre	3 15/16	6	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4
	5655cc Eng. B.L.M.C. Nuffield Motor, OEF 57, JJ, C.R. 16.5 to 1 5.7 Litre	3 15/16	6	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4
	350cu. in. Eng. Comet 90, 100, Tiger Cub 0350 Mark III 5.8 Litre*	3.960	6	**2C6733**	18 - 9/64	12 - 1/4
	Reg. Comp. Ring Grooves					
	400cu. in. Eng. Diesel 130PS, E16, Clydes-Dale-CD 23 N.W., Meteor CH9XL, Direct Inject 6.5 Litre	107.21mm 4.221	6	**6842**	12 - 3.43Kmm	6 - 6.35mm
	400cu. in. Eng. Diesel Super Comet 6.5 Litre*	4.221	6	**5346**	6 - 5/64 12 - 3/32	12 - 1/4
	400cu. in. Eng. Diesel Power Plus, Mark III Super Comet; 0401, 0410 Engs. Super Comet 6.5 Litre	107.21mm 4.221	6	**5494**	12 - 3.43Kmm	12 - 6.35mm
LISTER (Listed by Cylinder Diameter)						
Diesel						
	SL1 1 Cyl.; SL2 2 Cyl.; SL3 3 Cyl; SL4 4 Cyl.; Air Cooled Diesel	3 3/16	1	**6373**	1 - 5/32K 2 - 3/32	2 - 5/32
	SR1 1 Cyl.; SR2 2 Cyl.; SR3 3 Cyl; SR4 4 Cyl.; Diesel	3 1/2	1	**6493**	1 - 1/8K 2 - 3/32	2 - 5/32
	ST1 1 Cyl.: ST2 2 Cyl.; ST3 3 Cyl.; Air Cooled Diesel	3 3/4	1	**2C5584**	1 - 1/8K 2 - 3/32	2 - 3/16
	HA2, HB2 2 Cyl.; HA3, HB3 3 Cyl.; HA6, HB6 6 Cyl.; Air Cooled Diesel	4.000	1	**6372**	1 - 3/16K 2 - 1/8	2 - 3/16
	HR2 2 Cyl.; HR3 3 Cyl.; HR4 4 Cyl.; HR6 6 Cyl.	4 1/4	1	**6683**	1 - 5/32K 2 - 1/8	1 - 3/16
	HR2 2 Cyl.; HR3 3 Cyl.; HR4 4 Cyl.; HR6 6 Cyl. 5 Ring Piston	4 1/4	1	**2C7248** **7248**	1 - 5/32K 2 - 1/8	2 - 3/16
	5/1, 6/1, 10/2, 12/2 Chrome Plated, Bore OE AE Piston #7638 or #350021	4.500	1	**7249**	4 - 1/8	1 - .183
	Model Dito ,JP	4 1/2	1	**6136**	1 - 3/16K 2 - 1/8	1 - 3/16
	Model Dito ,JP	4 1/2	1	**5472**	1 - 3/16K 2 - 1/8	1 - .183
LYCOMING						
Industrial Engines						
3	TH	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
LYCOMING (Continued)						
Industrial Engines						
8	ASD, ASE	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
MACK (Listed by Cylinder Diameter)						
Engines-Diesel						
	END405	4.000	6	**2C5388**	6 - 3/32 12 - 1/8	12 - 3/16
	END465C, END465A-B	4 7/16	6	**2C6580**	12 - 1/8K 6 - 3/32	6 - 3/16
	END672, 673	4 7/8	6	**2C5199**	6 - 1/8K 12 - 3/32 6 - 3/16	6 - 3/16
	END673, A, B, C, P	4 7/8	6	**2C6546**	12 - 1/8K 6 - 3/32 6 - 3/16	6 - 3/16
	END673, ENDT673, ENDTF673, B, C *	4 7/8	6	**2C6036**	18 - 1/8K 6 - 3/16	6 - 3/16
	ENDT673, ENDT673A, B, C, ENDTF673A, B, C, ENDT675 Turbo	4 7/8	6	**2C6620**	18 - 1/8K	6 - 3/16
	END673 Modified to 707 Zollner Piston #379K5	5.000	6	**2C6368**	6 - 1/8K 12 - 3/32	12 - 3/16
	ENDT865, ENDDT865, 866 cu. in. Engs.	5 1/4	8	**2C6970**	24 - 1/8K	8 - 3/16
Truck & Bus Engines						
	CU Eng. 5 Ring Piston	3 7/8	6	**2C4064** **4064**	18 - 1/8	12 - 3/16
	EN354 Eng.	3 7/8	6	**2C4064** **4064**	18 - 1/8	12 - 3/16
	EN331, 377 Engs. A30H	4.000	6	**2C5388**	6 - 3/32 12 - 1/8	12 - 3/16
	EN431A Eng.	4 1/8	6	**2C5155**	6 - 3/32 12 - 1/8	12 - 3/16
MASSEY-FERGUSON (Listed by Cylinder Diameter)						
(Never use Plated Rings in Plated Cylinders)						
Combines						
	AD4.203 Diesel Eng. Perkins MF300 * **Cast Iron Sleeves**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4
	AD4.203 Diesel Eng. Perkins MF300 * **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	AD4.203 Diesel Eng. Perkins MF300 * For Late Piston **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	14	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	A6.354 Eng. Perkins 510	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	6.372 Eng. Perkins 750	3.976	6	**2C5424**	18 - 3/32	6 - 1/4
	A6.372 Eng. Perkins 750	3.976	6	**2C5571**	12 - 3/32	6 - 3/16
	A4.300 Eng. Perkins 410 **Chrome Sleeves**	4 1/2	4	**7131**	12 - 1/8	8 - 1/4
Tractors						
	4A107 Eng. Perkins MF25, MF130 Diesel	3 1/8	4	**2C7238** **7238**	4 - 5/64 8 - 1/16	8 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	23C Diesel Eng. FE35D	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
	Std. Diesel M35 Diesel *	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
	F226 Eng. Cont. 101 SR. **Special Note:** **.024 Spacer packed with Set for .152 Top Groove.**	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	3A.152 Eng. Perkins MF35D, MF50D, MF2200 * **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on **Chrome Sleeves use 7516 only**	3.600	3	**2C7516** **7516**	9 - 3/32	6 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on **Chrome Sleeves use 7152 only**	3.600	3	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on For Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4A203D Eng. Perkins 35 Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on **Cast Iron Sleeves**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on For Late Pistons **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	A4.236 Eng. Perkins MF175D, MF180D *	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	A6.354 Eng. Perkins MF1100D *	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	AG4-212 Eng. Perkins MF30G, MF165G	3 7/8	4	**2C7243**	12 - 3/32	4 - 1/4
	AT6.354 Eng. Perkins MF1105D, MF1130D, MF1135. * **Use Set 7229 for:** **Chrome Sleeves or 800 Brinell Sleeves**	3 7/8	6	**2C7229** **7229**	6 - 1/8 12 - 3/32	6 - 1/4
	HD260 Eng. Cont. 44, 85 Diesel *	3 7/8	4	**2C7776**	12 - 1/8	4 - 1/4 4 - 3/16
	MF2675 Perkins, MF2705 Turbo	3 7/8	6	**2C5624**	6 - 1/8K 6 - 3/32	6 - 3/16
	A4-248 Eng. Perkins MF11 Loader	3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	33 Loader, 220 Skidder, 300 Crawler, 350 Excavator *	3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	HD277 Eng. Cont. MF85, MF88	4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
	HD277 Diesel Eng. Cont. 444 *	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)						
(Never use Plated Rings in Plated Cylinders)						
Tractors						
	AF8-510 Eng. MF55, MF500, MF1150	4 1/4	8	**2C7244**	24 - 3/32	8 - 1/4
	Minn.-Moline Diesel Eng. 95	4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
	1155 AV8-540 Diesel	4 1/4	8	**2C5658**	16 - 3/32	8 - 3/16
	1155 AV8-540 Diesel 4 Ring Piston	4 1/4	8	**2C5407**	16 - 3/32	16 - 3/16
	A4.300 Diesel Eng. Perkins Super 90 **For Chrome Plated Cyl. Only**	4 1/2	4	**7131**	12 - 1/8	8 - 1/4
	A4.318 Eng. Perkins MF285	4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
	A4.318 Diesel Eng. Perkins 70D, 1080D *	4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
	JD382 Diesel Eng. Cont. 55D, 555 *	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	504-6 Eng. Minn.-Moline MF97	4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
	Continental E201 Eng. * M & W Sleeve Kit #SP39	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
MAZDA (Never use Plated Rings in Plated Cylinders)						
1985-86	1998cc Eng. Diesel RF, 626 2.0 Litre	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
	2184cc Eng. R2, SR29V, Diesel 2.2 Litre Late Design	86.00mm 3.386	4	**2M4989**	8 - 2.0mm	4 - 3.0mm
1981-84	2200cc, 2209cc Diesel Engs. B2200 Pickup 2.2 Litre	3.500	4	**2C6159**	8 - 3/32	4 - 3/16
2006-11	2499cc Eng. BT-50 WL-C TDI 2.5 Litre (Check Ring Widths)	93.00mm 3.661	4	**2D7277**	4 - 2.0mm 4 - 1.5mm	4 - 2.0mm
	2977cc Eng. Diesel HA, Titan E3000 WE, 3.0 Litre WOF1	3.740	4	**2C4379**	8 - 3/32	4 - 3/16
MELROE BOBCAT						
Loaders						
	V1702 Diesel	82.00mm 3.228	4	**2C4706**	4 - 2.5Kmm 4 - 2.0mm	4 - 5.0mm
MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
1956-63	170D, 180D Series, OM636, 637 Diesel	75.00mm 2.953	4	**2C5920**	12 - 2.0mm	8 - 5.0mm
1956-59	170D, 180D Series, OM636, 637 Diesel 5th Groove pinned	75.00mm 2.953	4	**2C5961** **5961**	12 - 2.0mm	8 - 5.0mm
1949-55	170D, DA, DS, 180D, OM636, 637 Diesel	75.00mm 2.953	4	**5887**	12 - 2.5mm	8 - 5.0mm
	OM636 Diesel 4 Ring Piston	75.00mm 2.953	4	**2C4462**	12 - 2.0mm	4 - 5.0mm
1959-63	190DB, OM621 Diesel	85.00mm 3.346	4	**2C6740** **6740**	12 - 2.0mm	4 - 5.0mm
1961-65	190DC, OM621/110 Diesel Eng.	87.00mm 3.425	4	**2C6851** **6851**	12 - 1.5mm	4 - 5.0mm
	OM611, OM646 Turbo Diesel	88.00mm 3.465	4	**2D5425**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
	OM647	88.00mm 3.465	5	**2D5425**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston — Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	OM613	88.00mm 3.465	6	**2D5425**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1979-On	300D, TD, CD (USA), Lang 209D, 309D, 409D, 300GD 4WD, 300D, GD, TD	90.90mm 3.579	5	**2M4934**	5 - 3.0mm 5 - 2.0mm	5 - 4.0mm
1978-On	240D, OM616	90.90mm 3.579	4	**2M4724**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
1974-85	2404cc Diesel Eng. 240D	91.00mm 3.583	4	**2M5325** **5325**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
	2971cc Diesel Eng. 240D, 300, OM616, OM617, 300SD Turbo	91.00mm 3.583	1	**2C5564**	1 - 3.0mm 1 - 2.0mm	1 - 4.0mm
1964-On	3780cc Eng. 60, 80, 100 H.P.	97.00mm 3.819	4	**2C5480**(2)	2 - 3.0Kmm 4 - 3.0mm	4 - 5.5mm
	3782cc Eng. Diesel OM314 3.7 Litre 4 ring piston	97.00mm 3.819	4	**2C4512**(2)	2 - 3.0Kmm 4 - 3.0mm	2 - 5.5mm
	5675cc Eng. Diesel OM352,OM353 5.7 Litre 4 ring piston	97.00mm 3.819	6	**2C4512**(2)	2 - 3.0Kmm 4 - 3.0mm	2 - 5.5mm
1964-On	5675cc Eng. 126 H.P. OM352, OM352A Incl. Turbo	97.00mm 3.819	6	**2C5480**(2)	2 - 3.0Kmm 4 - 3.0mm	4 - 5.5mm
	3784cc Eng. OM314 Turbo Diesel	97.00mm 3.819	4	**2C7264**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	5675cc Eng. OM352, OM362 Turbo Diesel	97.00mm 3.819	6	**2C7264**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	3972cc Eng. OM364 Diesel Non-Turbo	97.50mm 3.838	4	**2C7829**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	5958cc Eng. OM366 Diesel Turbo	97.50mm 3.838	6	**2C7829**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	OM904, OM906, OM924, OM960 4.3 Litre	102.00mm 4.016	4	**2D7436**(1)	1 - 3.0Kmm 1 - 2.50mm	1 - 4.0mm
	OM902, OM906, OM909, OM926 6.4 Litre	102.00mm 4.016	6	**2D7436**(1)	1 - 3.0Kmm 1 - 2.50mm	1 - 4.0mm
	OM360	115.00mm 4.528	6	**2C5603**	6 - 3.5Kmm 6 - 3.0mm	6 - 5.5mm
	200PS, OM326 Diesel	128.00mm 5.039	6	**2C5979**	24 - 3.5mm	12 - 6.5mm

MINNEAPOLIS-MOLINE - White Motors
(Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)
Engines

D283, D283-4A Diesel; 283-4 Gas *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16
D425, D425-6A Diesel	4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
D451-6 Diesel	4 3/8	6	**2C7223**	18 - 3/32	6 - 3/16
D336-4, Diesel	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
605A Late Piston	4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
G705, G706, G707, G708, G1000 504-6 Diesel or LPG	4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
585 cu. in. Eng. Diesel A4T1600, G1350	4 3/4	6	**2C7237**	18 - 3/32	6 - 3/16

Tractors

Jet Star 3, Big MO 400 & 500 Diesel, Gas, LPG	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
MINNEAPOLIS-MOLINE - White Motors (Continued)						
(Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	D206-4 Eng. 445 Diesel, 4 Star Diesel, 4 Star Super Diesel, Jet Star Diesel, Jet Star 3 Diesel; Mutrac	3 5/8	4	**2C7686**	4 - 1/8 8 - 3/32	4 - 3/16
	206N4 Eng. 4 Star, 4 Star Super, Jet Star, 335, 445, G4, Combine Unitractor	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	445, 206B4R, 206H4, 206GH Minn. Ind., G4 Comb.	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	D283-4 Eng. UBD, UDS, UDU Diesel To Eng. #04800049 UTSD Diesel *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16
	D283-4A Eng. U Series Diesel *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16
	D425-6A Eng. G, GB Diesel, GVI	4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
	D451-6 Eng. G900D	4 3/8	6	**2C7223**	18 - 3/32	6 - 3/16
	D336 Eng. M504	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
	D336-4 Eng. 5 Star Diesel, M5 Diesel *	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
	5 Star Diesel, U, UB, M & W Power Piston to Increase bore Piston AP96	4 3/4	4	**2C7147**	12 - 3/32	8 - 1/4
MITSUBISHI						
	SD-6	80.00mm 3.150	1	**2C6890**	3 - 2.5mm	1 - 4.0mm
1983-85	2346cc Eng. Diesel, 4D55 Incl. Turbo	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
	2835cc Eng. Diesel, 4M40 incl. Turbo 2.8 Litre FB501, FD511, Pajero	95.00mm 3.740	4	**2C5056**	4 - 2.5Kmm 4 - 2.0mm	4 - 4.0mm
MORRIS (Listed by Cylinder Diameter)						
1955-61	2200cc Eng. Diesel Comm. 2.2 Litre	3 1/4	4	**2C5997**	12 - 3/32	8 - 3/16
	3400cc Eng. Diesel Comm. 3.4 Litre	3.740	4	**2C7589**	12 - 3/32	8 - 1/4
	5100cc Eng. Diesel Comm. 5.1 Litre	3.740	6	**2C5972**	18 - 3/32	12 - 1/4
MURPHY MWM						
Engines-Diesel						
	AKD 412 Series 1 thru 8 Cyl.	105.00mm 4.134	1	**2C6784**	1 - 2.5mm 2 - 3.0mm	2 - 5.0mm
NISSAN						
Cars & Trucks						
1983-88	1680cc Eng. Diesel Pulsar NX, CD17 1.7 Litre	80.00mm 3.150	4	**2C6176**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
	1974cc Eng. CD20 Diesel 2.0 Litre	84.50mm 3.327	4	**2C4954**	8 - 2.0mm	4 - 3.0mm
1980-83	2164cc Eng. Diesel, Pickup, SD20, SD22 2.2 Litre	83.00mm 3.268	4	**2C6147**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
1983-88	2488cc Eng. Diesel, SD25	89.00mm 3.504	4	**2C5674**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	YD25 DDTi D22 diesel Bassara, Cabstar, Fontier, Navara, Pathfinder, Presage, Terrano 2.5 Litre	89.00mm 3.504	4	**2D7531**	4 - 2.0Kmm 4 - 2.0mm	4 - 3.0mm
1982-84	2793cc Eng. Diesel Maxima, LD28	84.50mm 3.327	6	**2C6160**	12 - 2.0mm	6 - 4.0mm
	2800CC Eng. Turbo Diesel, RD28 2.8 Litre	85.00mm 3.347	6	**2C5058**	12 - 2.0mm	6 - 4.0mm

* Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
NISSAN (Continued)						
Cars & Trucks						
1987-On	4169cc Eng. TD42, Patrol Diesel **Australian**	96.00mm 3.780	6	**2C4939**	6 - 2.5mm 6 - 2.0mm	6 - 4.0mm
Lift Trucks-Industrial						
	SD20, SD22 Engs. Diesel 3 ring piston	83.00mm 3.268	4	**2C6147**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	CN6-33 SD33 Chrysler diesel 5 ring piston	83.00mm 3.268	6	**2C6532**	6 - 2.5mm 12 - 2.0mm	12 - 4.5mm
	SD20, SD22 Engs. Diesel, Cedric, Echo Microbus 5 ring piston	83.00mm 3.268	4	**2C6875**	4 - 2.5mm 8 - 2.0mm	8 - 4.5mm
	CN33 4 Cyl., CN6-33 6 Cyl., SD33 6 Cyl., Chrysler Diesel 5 ring piston	83.00mm 3.268	2	**2C4391**	2 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	3298cc Eng. ED33 Diesel	100.00mm 3.937	4	**2M4249**	4 - 3.0mm 4 - 2.0mm	4 - 4.5mm
	US Stationary Diesel Models 62, 63, 64	110.00mm 4.331	1	**2C5432**	2 - 3.18mm 2 - 3.0mm	2 - 4.75mm
NUFFIELD						
	M4, PM4, Petrol, DM4 Diesel	3.740	4	**2C7589**	12 - 3/32	8 - 1/4
Tractors						
	Nuffield Tractor	3.740	6	**2C5972**	18 - 3/32	12 - 1/4
	460 Diesel	3 15/16	4	**2C7177**	4 - 5/32K 8 - 3/32	8 - 1/4
	2827cc 3 Cyl.; 3770cc 4 Cyl. Engs.	3 15/16	1	**2C5482**	1 - 5/32K 2 - 3/32	2 - 1/4
O.M. DIESEL						
	3705cc, CN3; 4940cc, CO3; 7612cc CP3 Engs.	110.00mm 4.331	2	**2C5578**	6 - 2.5mm	2 - 5.0mm
	CO.3D Corsa, 120-Tigrotto M4-M41-55-M5L	110.00mm 4.331	4	**2C5489**	16 - 2.5mm	4 - 5.0mm
	CP3. Var. 32/42 CO 3160 Ceroiattodaino-Trattore Someco 670-Corsa 120. CO. 31. Corsa 130, Tigrotta A14-A14L-A12P	110.00mm 4.331	4	**2C5578**(2)	6 - 2.5mm	2 - 5.0mm
OLIVER-White Motors (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	OC6, 77 Gas & Diesel, 77HC, 177D Ind. *	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	60AC, 66HC Gas; 66 Diesel; 60KD, 66KD Dist.; 66 Series, 166D Ind., 5 Ring Piston *	3 5/16	4	**2C7748**	12 - 1/8	8 - 1/4
	66 Gas & Diesel, 66HC; 166D Ind. *	3 5/16	4	**2C7781**	12 - 1/8	4 - 1/4
	Super 77, 77KD Gas & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	88, 88HC Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	770 Gas, LPG & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	155 Gas & Diesel Eng. 2-44	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	232 Gas & Diesel Eng. 2-62; 1550 Gas, LPG & Diesel	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
	550 & 660 Gas & Diesel *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	Super 88, 88KD, 880 Gas & Diesel, 1600 Diesel *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
OLIVER-White Motors (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
Tractors						
	283 Diesel Eng. 2-78, 4-78; 4-105 Gas	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	2-105, 4-105 Diesel; 352 Diesel Eng. Perkins 1850	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	1650, 1800 Diesel, 1850 Gas *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	1855D, 1955	3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	1950T Diesel Turbo	3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	1265 Diesel	3.937	3	**2C5363**(1)	2 - .098	1 - .217
	1365 Diesel	3.937	4	**2C5363**(1)	2 - .098	1 - .217
	D585 Eng. 2655	4 3/4	6	**2C7237**	18 - 3/32	6 - 3/16
	77, 77D, 77HC, Ind. 177D Engines * M & W Sleeve Kit	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	77, 77D, 77HC, Ind. 177D Engines * Genuine Sleeve Kit	3 9/16	6	**2C7587**	18 - 3/32	6 - 1/4
	Super 55, 55D, 66, 66D, 66KD, 166HC Eng. * Permite Sleeve Kit #CSA245	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
	Super 77, 77D, 77HC, 77KD, 88D, 88HC, Ind. * 166HC, Ind., 188D White Mach. G225AHCH M & W Sleeve Kit SP123	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	Super 88 Diesel * M & W Sleeve Assembly SP381D	3 7/8	6	**2C7121** **7121**	18 - 3/32	12 - 3/16
	1600 Gas * M & W Sleeve Kit SP419 To Increase Bore from 3 1/2	3 7/8	6	**2C7121** **7121**	18 - 3/32	12 - 3/16
ONAN (Listed by Cylinder Diameter)						
Engines						
	4A Series, Diesel 2.3 Litre	89.00mm 3.504	4	**2M5023**(2)	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
	6A Series, Diesel 2.3 Litre	89.00mm 3.504	6	**2M5023**(2)	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
OPEL						
1979-On	1300cc Eng. Ascona CD, GL, GLS, J, L, LS, 1.3 Litre N, SR; Berlina, S; Corsa, GT, TR; Berlinetta, Kadett, Manta, CC Special Caravan, Sprint C, Voyage	75.00mm 2.953	4	**2C7228** **7228**	8 - 1.5mm	4 - 4.0mm
	1600cc Eng. Diesel 7/84-on Kadett E; 1.6 Litre 4/82-on Ascona C, Kadett D	80.00mm 3.150	4	**2C4709** **4709**	8 - 2.0mm	4 - 3.0mm
1972-On	Rekord 2100D Diesel	88.00mm 3.465	4	**2C4423**	12 - 2.0mm	4 - 5.0mm
PEGASO						
	Sobrealimento Diesel 9, 100, 170 H.P. Biar T7, 3	118.00mm 4.646	6	**2C5469**	6 - 3.0Kmm 12 - 3.0mm	12 - 6.0mm
	9105 Diesel 200 H.P.	120.00mm 4.724	6	**2C5470**	6 - 3.0Kmm 12 - 3.0mm	12 - 6.0mm

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

PERKINS (Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)
Diesel

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings: Set No. / Juego Nº. / Nº. de Jeu	Anillos de Piston / Segments de Piston: Qty & Width / Cantdid y Ancho / Quantite et largeur: Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
	A4.107 Diesel Eng.	3 1/8	4	**2C7238** **7238**	4 - 5/64 8 - 1/16	8 - 3/16
	4.108 Eng. 3 Ring Piston	3 1/8	4	**2C7326**	4 - 5/64 4 - 1/16	4 - 3/16
	4.108 Eng. 5 Ring Piston	3 1/8	4	**2C4429**	4 - 5/64 8 - 1/16 4 - 1/8	4 - 3/16
	Phaser compressor	80.00mm 3.150	1	**5038**	2 - 2.0mm	1 - 4.0mm
	4-154 Eng.	3.500	4	**2C7165**	12 - 3/32	8 - 3/16
	4-2200cc Diesel Eng.	3.500	4	**2C6159**	8 - 3/32	4 - 3/16
	P3 144 Eng. *	3 1/2	3	**2C6723**	6 - 3/32 3 - 1/8	6 - 1/4
	3A.152 Gas Eng. *	3.600	3	**2C5601**(1)	2 - 3/32	1 - 1/4
	3A.152D Eng. S/N 1935854-on * **Chrome Sleeves use 7516 only**	3.600	3	**2C7516** **7516**	9 - 3/32	6 - 1/4
	3A.152D Eng. S/N 1935854-on * **Chrome Sleeves use 7152 only**	3.600	3	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	3A.152D Eng. S/N 1935854-on * For Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4.203 Eng.	3.600	4	**2C5601**(1)	2 - 3/32	1 - 1/4
	4A.203D Eng. S/N 2939036-on * **Cast Iron Sleeves only**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4
	4A.203D Eng. S/N 2939036-on * **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	4A.203D Eng. S/N 2939036-on * For Late Piston **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	6.305D Eng.	3.600	6	**2C5601**(1)	2 - 3/32	1 - 1/4
	6.305D Eng. **Chrome Sleeves use 7516 only**	3.600	6	**2C7516**(3) **7516**	9 - 3/32	6 - 1/4
	6.305D Eng. **Chrome Sleeves use 7152 only**	3.600	6	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	6.305D Eng. For Late Piston **Chrome Sleeves use 7140 only**	3.600	6	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4.236 Eng. DI Turbo 3 ring piston	3 7/8	4	**2C7280**	4 - 1/8K 4 - 3/32	4 - 3/16
	AT6.354 Diesel Eng. * **Use Set 7229 only for:** **Chrome Sleeves or 800 Brinell Sleeves**	3 7/8	6	**2C7229** **7229**	6 - 1/8 12 - 3/32	6 - 1/4
	AT6.354.4 Diesel Eng. 3 Ring Piston	3 7/8	6	**2C5624**	6 - 1/8K 6 - 3/32	6 - 3/16
	AT6.354.4 Eng. 4 Ring Piston	3 7/8	6	**2C5629**	6 - 1/8K 6 - 3/32	12 - 3/16
	G4-236, AG4-212 Gas Engs.	3.875	4	**2C7243**	12 - 3/32	4 - 1/4
	236, A4.236, A6.4.236 Diesel Engs.	3.877	4	**2C7201**	12 - 3/32	8 - 1/4

(1) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
PERKINS (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
Diesel						
	236, A4.236 Diesel Engs. **w/top grv. 1/8"**	3.877	4	**2C7269**	4 - 1/8 8 - 3/32	8 - 1/4
	A6.354 Diesel Engs. **w/top grv. 1/8"** **excld. chrome liners**	3.877	6	**2C7527**	6 - 1/8 12 - 3/32	12 - 1/4
	C6.354 Phase IV	3.877	6	**2C7278**	12 - 3/32	6 - 3/16
	354 Diesel Eng. **Chrome Sleeves Set 7245 only**	3 7/8	6	**2C7245** **7245**	6 - 1/8 12 - 3/32	12 - 1/4
	6.354 Eng. * **Chrome Sleeves use 7137 only**	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	1004.4 4.0L 4.0 Litre Naturally Aspirated	100.00mm 3.937	4	**2C7258**(1)	2 - 2.5mm	1 - 4.0mm
	1006.6 6.0L 6.0 Litre Naturally Aspirated	100.00mm 3.937	6	**2C7258**(1)	2 - 2.5mm	1 - 4.0mm
	Phaser YE-Turbo	100.00mm 3.937	1	**2C7289**	1 - 3.5Kmm 1 - 2.5mm	1 - 4.0mm
	A4.248 Diesel Eng. *	3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	6.372 Diesel Eng.	3.976	6	**2C5424**	18 - 3/32	6 - 1/4
	A6.376 Diesel Eng.	3.976	6	**2C5571**	12 - 3/32	6 - 3/16
1963-On	4.248.2 4067cc Eng. *	101.05mm 3.978	4	**2C4743**	8 - 2.5mm	4 - 5.0mm
	AV8.510 Eng.	4 1/4	8	**2C7244**	24 - 3/32	8 - 1/4
	AV8-540 Diesel Eng.	4 1/4	8	**2C5658**	16 - 3/32	8 - 3/16
	AV8-540 Diesel Eng. 4 Ring Piston	4 1/4	8	**2C5407**	16 - 3/32	16 - 3/16
	4.270 Diesel Eng. 4.4 Litre*	4 1/4	4	**2C7975**	12 - 1/8	8 - 1/4
	A4.300 Eng. * **w/Chrome Sleeves**	4 1/2	4	**7131**	12 - 1/8	8 - 1/4
	A4.318 Diesel Eng. *	4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
PETTER (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Engines-Diesel						
	PAZ1 Eng.	3.000	1	**2C6883**	3 - 3/32	2 - 3/16
	AH1, AV1, AV2, AVA1, Series II Engs.	3.150	1	**2C6884**	3 - 3/32	1 - 3/16
	PH Series Diesel Engs. 1 & 2 Cyl.	3 7/16	1	**2C9511**	3 - 3/32	1 - 3/16
	PJ Series Engs 1, 2, 3, 4 Cyl.	3.814	1	**2C6885**	3 - 3/32	1 - 3/16
PEUGEOT (Never use Plated Rings in Plated Cylinders)						
1973	204 Diesel, Moteur XL4D	78.00mm 3.071	4	**2C7239**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1976-80	304 Diesel 1.4 Litre	78.00mm 3.071	4	**2C7239**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1967-73	204 Diesel Moteur XLD	75.00mm 2.953	4	**2C7228** **7228**	8 - 1.5mm	4 - 4.0mm
1995-On	TUD5 Diesel 1.5 Litre	77.00mm 3.031	4	**2C4981**	4 - 2.0mm 4 - 1.75mm	4 - 3.0mm
1983-96	1905cc Eng. XUD9 Diesel 1.9 Litre 205, 305, 306, 309, 405, J5, J9, Boxer, Expert, Partner	83.00mm 3.268	4	**2C4865**	8 - 2.0mm	4 - 3.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
PEUGEOT (Never use Plated Rings in Plated Cylinders) (Continued)						
1969-77	2112cc Eng. XDP90, 54PS, 22, 2:1, 404, 504 Diesel	90.00mm 3.543	4	**2C5486** **5486**	12 - 2.0mm	4 - 4.5mm
1987-On	2500cc Eng. Diesel, J5 2.5 Litre	93.00mm 3.661	4	**2M9349**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
RENAULT (Listed by Cylinder Diameter)						
	1870cc Eng. Clio, Eclair, 706, F8Q, F8QA 1.9 Litre R19 Diesel	80.00mm 3.150	4	**2C4709** **4709**	8 - 2.0mm	4 - 3.0mm
1990-On	J8S Turbo Diesel, R18, R20, R21, R25, R30 *	86.00mm 3.386	4	**2C5043**	4 - 2.5Kmm 4 - 2.5mm	4 - 3.0mm
	FB30 Diesel T28, T30, T35, P1000D, P8 2.5 Litre Model 8140-B70, FB30	93.00mm 3.661	4	**2C9384**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
REO (Listed by Cylinder Diameter)						
REO TRUCKS & BUSES						
1943-51	19A, 19B, 19C, 19T, 20CHS, 21B, 21C, 21T, 21X, 419, 421, Reo Gold Crown, 245, GC245 or 288, GC288 Engs.	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
ROVER (Listed by Cylinder Diameter)						
1999-07	1950cc Eng. Diesel Turbo 2.0 Litre BMW Eng. M47 R	84.00mm 3.307	4	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-07	2926cc Eng. Diesel Turbo 3.0 Litre BMW Eng. M57	84.00mm 3.307	6	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1958-59	Land Rover Diesel	85.73mm 3.375	4	**5960**	12 - 2.25mm	8 - 4.75mm
1984-On	12J Diesel 90, 110	90.50mm 3.563	4	**2C4620**	8 - 2.0mm	4 - 4.0mm
1962-64	2250cc Eng. Diesel 2.3 Litre	3 9/16	4	**2C6786** **6786**	12 - 3/32	8 - 3/16
SCANIA-VABIS - Swedish						
Diesel						
1947-61	D7, D620, D630, D640 *	115.00mm 4.528	6	**2C6806**	18 - 3.0mm	12 - 6.0mm
Th-1972	DS11 Diesel	127.00mm 5.000	6	**2C5565**	18 - 2.38mm	6 - 6.35mm
Th-1972	DS11 Diesel w/3pc oil ring	127.00mm 5.000	6	**2C5180**	18 - 2.38mm	6 - 6.35mm
THAMES-Also See Ford						
	360 Eng. K700 Trader	4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
TOYOTA						
1984-85	1839cc Eng. Diesel Corolla, 1CLC, 1CTLC, Turbo Diesel	83.00mm 3.268	4	**2C4223**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
1986-On	1897cc Eng., 10R	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
1981-83	2188cc Eng. Diesel, LN40 2.2 Litre	90.00mm 3.543	4	**2C5660**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
1981	2188cc Eng., L 2.2 Litre	90.00mm 3.543	4	**2C5643**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1965-73	2336cc Eng. Dyna Truck, 4 Cyl., J	88.00mm 3.465	2	**2C4314** **4314**	6 - 2.5mm	4 - 4.0mm

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR AÑO MILÉSIME	MODEL OR ENGINE MODELO O MOTOR MODELE OU MOTEUR	Cyl. Dia. Diám. Cil. Diam/ du Cyl	No. Cyl Nº. Cil Nº. Cyl	Piston Rings Anillos de Piston Segments de Piston Set No. Juego Nº. Nº. de Jeu	Qty & Width Cantdid y Ancho Quantite et largeur Comp. Rings Anillos de Comp. Segments de Comp.	Oil Segments Anillos de Aceite Segments Racieurs
TOYOTA (Continued)						
1985-87	2446cc Eng. Diesel, 2LT, 2LTE	92.00mm 3.622	4	**2C4225**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
	2481cc Eng. Diesel Dyna, Toyo-Ace, JU10, JY16, 30, 2J 2.5 Litre	88.00mm 3.465	4	**2C4716**	4 - 2.5Kmm 4 - 2.5mm	4 - 4.0mm
1969-73	2482cc Eng. Dyna Truck, 6 Cyl., 2J 2.5 Litre	88.00mm 3.465	2	**2C4314** **4314**	6 - 2.5mm	4 - 4.0mm
	2779cc Eng. Diesel KZTE Hi-Lux Landcruiser, 3L 2.8 Litre	96.00mm 3.780	4	**2C4710**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
	2982cc Eng. Diesel 1KD-FTV, 1KZ-T, 1KZ-TE Hi Lux, Tocoma D4-D 3.0 Litre	96.00mm 3.780	4	**2C4583**	4 - 2.0Kmm 4 - 1.5mm	4 - 3.0mm
	3000cc Eng. Diesel 5L Hi-Ace 3.0 Litre	99.50mm 3.918	4	**2C5054**	4 - 2.0Kmm 4 - 1.5mm	4 - 4.0mm
	3576cc Eng. Diesel Landcruiser, H	88.00mm 3.465	6	**2C4382**	6 - 2.5Kmm 6 - 2.5mm	6 - 4.0mm
	6494cc Eng., 2D	105.00mm 4.134	6	**2C5604**	18 - 3.0mm	12 - 5.0mm
VOLKSWAGEN						
Cars						
1977-89	1471cc Eng. Diesel Dasher 1.5 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-92	1471cc Eng. Diesel Rabbit, Golf Turbo 1.5 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-92	1588cc Eng. Diesel Dasher, Jetta 1.6 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-92	1588cc Eng. Diesel Rabbit Turbo 1.6 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1983-84	1986cc Eng. 5000, Audi	76.50mm 3.012	5	**2C4498**	5 - 1.75mm 5 - 2.0mm	5 - 3.0mm
1978-84	2144cc Eng. 4000, 5000	79.50mm 3.130	5	**2C6145**	5 - 1.75mm 5 - 2.0mm	5 - 4.0mm
1983-96	2226cc Eng. Audi 2.2 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
1978-80	2383cc Eng. Diesel TR6 2.4 Litre	76.50mm 3.012	6	**2C4472**	6 - 1.75mm 6 - 2.0mm	6 - 3.0mm
	2400cc Eng. 5 Valve V-6 2.4 Litre	81.00mm 3.189	6	**2M5020**	12 - 1.5mm	6 - 2.0mm
	Big Bore German & Japanese	85.00mm 3.346	4	**2C6740** **6740**	12 - 2.0mm	4 - 5.0mm
VOLVO						
1993-02	2319cc Eng. B5234F, 850 T5 2.3 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
	2383cc Eng. Diesel 760, D-24, DL, GL Incl. Turbo	76.50mm 3.012	6	**2C4472**	6 - 1.75mm 6 - 2.0mm	6 - 3.0mm
	4704cc Eng. D47, D47A **Deep Top Groove**	3 3/4	6	**2C5966**	6 - 3/32 12 - 1/8	12 - 3/16
	4704cc Eng. Diesel D47, D47A Truck	3 3/4	6	**2C5966**	6 - 3/32 12 - 1/8	12 - 3/16
	6730cc Eng. Diesel D67, D67A, TD70C Viking Piston #412501	4 1/8	6	**2C5155**	6 - 3/32 12 - 1/8	12 - 3/16

K-Keystone Groove.

YEAR / ANO / MILÉSIME	MODEL OR ENGINE / MODELO O MOTOR / MODELE OU MOTEUR	Cyl. Dia. / Diám. Cil. / Diam/ du Cyl	No. Cyl / Nº. Cil / Nº. Cyl	Piston Rings / Anillos de Piston / Segments de Piston — Set No. / Juego Nº. / Nº. de Jeu	Qty & Width / Cantdid y Ancho / Quantite et largeur — Comp. Rings / Anillos de Comp. / Segments de Comp.	Oil Segments / Anillos de Aceite / Segments Racieurs
VOLVO (Continued)						
	9600cc Eng. Diesel D96AL, D96AS, VDF	4 3/4	6	**2C5849**	6 - 3/32 12 - 1/8	12 - 3/16
	D50, TD50 4 Ring Piston	3 3/4	6	**2C5606**	6 - 3/32 12 - 1/8	6 - 3/16
	VDC Diesel	3 15/16	6	**2C5809**	6 - 3/32 12 - 1/8	12 - 3/16
WAUKESHA						
Engines						
10	185A	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
12	180GKB *	3 5/8	4	**7663**	12 - 3/32	4 - 3/16
14	180GLB Gas Eng. Increase Bore Assembly #SL198	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
15	185GLB Gas Eng. Increase Bore Assembly #SL198	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
16	6BL, 6XL, 185GL	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
17	6BL, 6XL	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
22	130GS, XAKH	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
23	6BK, 6BM, 6BKH, 6MS, 6XK, 190GL, 190GLB	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
44	D155G *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
Engines-Diesel						
	180DKB *	3 5/8	4	**2C7581**	12 - 3/32	4 - 3/16
	F283DL *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
WESTINGHOUSE (Listed by Cylinder Diameter)						
Compressors						
	Piston #43420	2 5/8	1	**7005**	4 - 5/32	1 - 5/32
WHITE (Listed by Cylinder Diameter)						
Truck & Bus Engines						
	2A, 2AB, 2AC	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	4A, 4AB, 4AC, 4AD Engs.	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
YANMAR						
Diesel						
	F5E	75.00mm 2.953	1	**2C6891**	3 - 2.5mm	2 - 4.0mm
	F6E, TS80	80.00mm 3.150	1	**2C6890**	3 - 2.5mm	1 - 4.0mm

* Sleeved Engine.

HASTINGS®
PERFORMANCE RINGS

HASTINGS®
PERFORMANCE RINGS

Table of Contents

3-5 . . . . . Hastings Piston Rings

6 . . . . . Nomenclature

7 . . . . . Piston Ring Functions

8 . . . . . File Fit End Gap & Plastigage

9 . . . . . Premium Ductile & Steel Rings by Diameter

19 . . . . . Claimer Series by Diameter

20 . . . . . Racing Applications

28 . . . . . Sport Compact

Hastings Piston Rings

At Hastings, we only manufacture piston rings – and for good reason. We believe that manufacturing the best product requires a singular and constant focus. This keeps us focused on what we do best: delivering ultimate confidence for customers around the globe.

Hastings delivers what the world wants in piston rings: precision, performance, and confidence, no matter the engine or application. If it has an internal combustion engine, it will run better and longer with Hastings Piston Rings.

Hastings Performance Rings

Performance—it's on our minds and in your engine. With Hastings Performance Rings, you can expect better oil control, longer engine life, and confidence—from the moment you start. We know what high-performing engines need to exceed in the most demanding conditions—and we've put that understanding into every set we make.

Hastings Performance Rings are available in four series, each serving increasing levels of engine performance:

- Stainless Steel Nitride PVD
- Steel Series
- Premium Ductile Series
- Claimer Series

Stainless Steel Nitride PVD

Stainless Steel Nitride PVD Racing Rings are the perfect match for extreme performance applications. The stainless steel top rings are gas-nitride and coated through a physical vapor deposition (PVD) process. The CrN coating has extremely high adhesive qualities, is extremely scuff resistant, and has a very low coefficient of friction—making for greater power output.

The second rings in the series are Napier-faced, high-strength ductile iron. The Napier profile provides outstanding cylinder wall oil film control and reduced oil consumption. Our famous Flex-Vent® oil control ring completes this top-of-the-line series.

Steel Series

Hastings Steel Moly (SM prefix) and Steel Chrome (SC prefix) top rings are made of highly durable alloy steel coated with either plasma moly impact-resistant alloy or chrome. The alloy steel material allows for reductions in compression ring cross sectional dimensions (axial height and radial width). Along with reducing the engine's reciprocating mass, these rings can be fitted to the latest designs of lighter, reduced deck-height pistons with restricted ring belt areas. The top and 2nd rings in the series are offered in increasingly thinner axial heights. With the top barrel faced steel ring, a Torsional Reverse-Twist taper cast iron or Napier-faced ductile iron 2nd groove ring and Hastings Flex-Vent oil ring, the Steel Series is a must for high performance sport compact and late model race engines.

Premium Ductile Series

Our Premium Ductile Series set offers a balance between performance and cost—making it our best-selling ring set. Top rings are made of high-tensile premium ductile iron, coated with either plasma moly impact-resistant alloy or abrasive-resistant, highly adhesive chrome. Premium Ductile, made with highly malleable Ductile iron, has the durability to withstand high temperatures and pressures, including abnormal combustion events (i.g., detonation and pre-ignition). The top ring is Torsional Positive-Twist, packaged with our reverse twist, taper-faced cast iron or ductile napier 2nd groove.

Premium Ductile Moly (2M) and Chrome (2C) Series include top rings made of proprietary shell-mold, ductile, high-tensile strength, premium cast iron. They are coated with plasma moly impact-resistant alloy or chrome. Premium Ductile Series can be found in the 25500, 2M8500 and 2C5500 families.

Claimer Series

As our most economical set of racing rings, Claimer Cast (C prefix) rings feature top and 2nd groove compression rings made of our proprietary shell-mold cast iron that's manganese phosphate coated. Top rings are Torsional Positive-Twist and 2nd rings are Torsional Reverse-Twist taper face.

Claimer Moly rings (CM prefix), are Claimer rings kicked up a notch. Claimer Moly top rings are made of our proprietary shell-mold cast iron with plasma moly impact-resistant alloy, providing a hard-yet-lubricating, low-friction structure. The plasma moly coating improves wear resistance, reduces scuffing, traps lubricating oil, and is compatible with a wide range of cylinder bore materials. Top rings are Torsional Positive-Twist and 2nd rings are Torsional Reverse-Twist taper face.

NOMENCLATURE

Engineering

1. **Inside Diameter:** Inside diameter (ID) of the ring when fitted (installed) to the cylinder bore diameter
2. **Outside Diameter:** Outside diameter (OD) of the ring when fitted (installed) to the cylinder bore diameter
3. **Radial Wall:** Ring width in the radial (horizontal) direction, ID to OD dimension
4. **Axial Height:** Ring width (also referred to as thickness) in the axial (vertical) direction, from top-side to bottom-side of ring

Clearances

5. **End Gap:** Gap clearance of the ring when fitted (installed) to the bore diameter
6. **Free Gap:** Uncompressed (uninstalled) end gap clearance of the ring
7. **Back Clearance:** When installed, the distance in the piston groove between the ring ID and the back of the ring-groove of the piston (horizontal measurement)
8. **Groove Clearance:** When installed, the distance between the ring axial height and the piston's ring-groove width (vertical measurement)

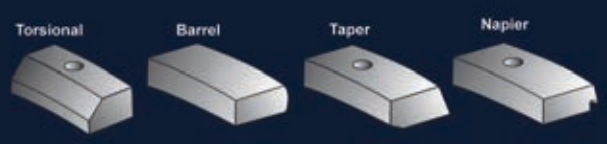
Ring Shapes

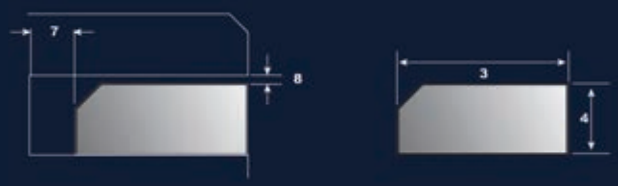
Torsional: Compression ring with ID bevel; causes twisting action; aids in sealing

Barrel Face: The curved face (OD) of a ring that makes contact with the cylinder wall; aids in sealing

Taper Face: The angled face of a ring

Napier: Hook-shaped design on the lower face of some 2nd compression rings; aids in oil control





Ring Terminology

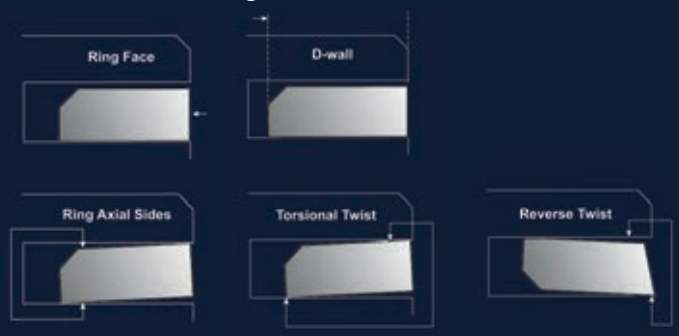
Ring Face: Front face (OD) of the ring that makes contact with the cylinder wall

Ring Side: The top and bottom (axial) surfaces of the ring

Positive Twist: An asymmetrical change (created by an ID bevel on top ID of ring) used in a top ring cross section that causes it to twist in an upward direction; it aids ring sealing

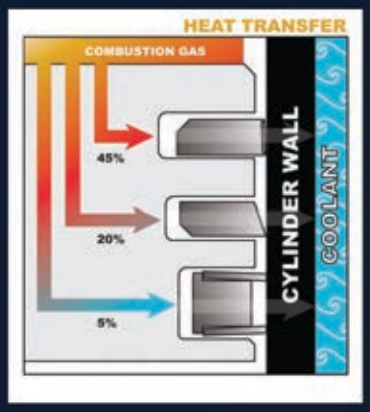
Reverse Twist: An asymmetrical change (created by an ID bevel on bottom ID of ring) used in a 2nd ring cross section that causes it to twist downward; it enhances oil scraping properties

D-Wall: The Society of Automotive Engineers (S.A.E.) specification that is used to calculate the radial width of a standard automotive piston ring using the following formula: bore diameter / 22 = radial thickness, e.g., 4.125" / 22 = .188".



PISTON RING FUNCTIONS

Piston rings typically come in sets of three rings, starting with the 1st or top-groove compression ring, followed by the second-groove ring and then the oil ring. Their function is to seal off combustion gases, aid in the heat transfer to the cylinder wall, and both lubricate and scrape down oil from the cylinder wall. The top ring serves to seal off the majority of the combustion gases and dissipate most of the heat, while the second ring helps with both of those functions and also They are to scrape oil from the cylinder walls toward the oil ring. The oil ring provides most of the oil control, metering oil along the cylinder walls on the up-stroke and scraping oil from the cylinder walls on the down stroke.



Top Compression Ring

Function: Top compression rings seal against the cylinder wall to trap combustion gases and increase the combustion pressure and efficiency. They also play a major role in the heat transfer process from the piston to cylinder wall and out through the engine block.

Materials: Shell-Mold Cast Iron; Ductile High-tensile Premium Cast Iron; Silicon Manganese; Alloy Steel; Stainless Steel

Coatings: Chromium Nitride PVD; Plasma Molybdenum Alloy “Moly”; Chrome Plated; Gas-Nitride; Manganese Phosphate; Black Oxide

2nd Groove Ring

Function: Second-groove compression rings seal off combustion gases, aid in the heat transfer to the cylinder wall, and both lubricate and scrape down oil from the cylinder wall toward the oil ring to prevent oil from reaching the combustion chamber, thereby often being called a scraper ring. They also provide a second seal for trapping combustion gases, as well as aiding in heat transfer.

Materials: Shell Mold Cast Iron; Ductile Cast Iron; Steel

Coatings: Phosphate; Black Oxide

Oil Ring

Function: Oil rings distribute and regulate (meter) oil within the cylinder wall and help scrape it back into the crankcase. This is necessary to keep the cylinder wall lubricated with a thin layer of the cooler replacement oil and to lower the friction between the piston and the cylinder thus regulating heat buildup.

Materials: 1070 Segmental Steel Rails with 201 and 301 Stainless Steel Expander; One-piece or Two-piece Cast Iron or Steel (used primarily for diesel)

Coatings: Chrome

FILE FIT END GAPS – HIGH PERFORMANCE ENGINES

A common practice in racing applications is file fitting piston ring end gaps. Most Hastings Performance Rings are available in file fit (+.005") oversizes.

Today's performance piston designs are moving the top compression ring higher for optimal performance. This creates even higher operating temperatures, therefore requiring a larger top compression ring end gap. Also, improved thermal efficiency of a hypereutectic piston alloy keeps more usable heat in the combustion chamber, with less heat moving down through the piston onto the piston skirt and into the oil.

Use the chart below to determine the ring end gap. Multiply bore size x ring end gap factor. Example: 4.125" bore x .0080" ring end gap factor = .033" minimum ring end gap.

FUEL APPLICATION	RING END GAP FACTOR
Street Normally Aspirated	.0065"
Drag Fuel Alcohol	.0075"
Street Nitrous, Supercharged, Street Towing; Circle Track Unrestricted & Alcohol; Marine	.0080"

Plastigage Checks Bearing Clearances

Check bearing clearances the modern, fast, accurate way with Hastings Plastigages. Plastigages are a special extruded plastic thread with accurate controlled "crush" properties. They are extremely handy for checking main and connecting rod bearing clearances, oil pump cover-to-gear clearances, and for many other clearance checks.

Each box of Plastigages contains 12 strips in individually calibrated envelopes, usually enough to check 12 engines. Available in four clearance ranges.

Part No.	Size	Envelope Color
HPG1	.001 to .003" – .025 to .076 mm	Green
HPR1	.002 to .006" – .051 to .152mm	Red
HPB1	.004 to .009" – .102 to .229mm	Blue
HPY1	.009 to .020" – .23 to .51mm	Yellow

PERFORMANCE RINGS *by Diameter*

Style	Top	2nd	Oil
1	Ductile iron, torsional, Plasma Moly	Cast iron, reverse twist torsional	Hastings patented Flex-Vent
2	Ductile iron, barrel face, Chrome Plated	Cast iron, reverse twist torsional	Hastings patented Flex-Vent
3	Steel, torsional, Plasma Moly	Cast iron, reverse twist torsional	Hastings patented Flex-Vent
4	Steel, torsional, Plasma Moly	Ductile Iron, Napier	Hastings patented Flex-Vent
5	Steel, barrel face, Chrome Plated	Cast iron, reverse twist torsional	Hastings patented Flex-Vent
6	Ductile iron, torsional, Plasma Moly	Ductile Iron, Napier	Hastings patented Flex-Vent
7	Steel, torsional, Plasma Moly	Ductile Iron, Napier	Hastings patented Flex-Vent
8	Stainless Steel, Barrel Face, Gas-Nitride PVD	Ductile iron, Napier	Hastings patented Flex-Vent
9	Steel, barrel face, Plasma Moly	Ductile iron, Napier	Hastings patented Flex-Vent

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
SC5558	4	Std. 2.9530 .010 2.9630 .020 2.9730 .030 2.9830 .040 2.9930 .060 3.0130	1.2, 1.5, 2.8	5	Std.
2M5546	4	Std. 3.1875 .005 3.1925 .045 3.2325	5/64, 5/64, 5/32	1	Std.
2M5545	4	Std. 3.1875 .005 3.1925 .035 3.2225 .045 3.2325	1/16, 5/64, 5/32	1	Std.
SC5572	4	Std. 3.1890 .010 3.1990 .020 3.2090 .030 3.2190 .040 3.2290	1.0, 1.2, 2.8	5	Std.
2C5573	4	Std. 3.2680 .010 3.2780 .020 3.2880 .030 3.2980 .040 3.3080 .060 3.3275	1.5, 1.5, 3.0	2	Std.
SC8513	4	Std. 3.3075 .020 3.3275 .040 3.3475	1.0, 1.2, 2.8	5	Low
SC5556	4	Std. 3.4450 .010 3.4550 .020 3.4650 .030 3.4750 .040 3.4850 .060 3.5050	1.2, 1.2, 3.0	5	Std.
2M5544	4	Std. 3.5750 .005 3.5800 .025 3.6000 .030 3.6050 .035 3.6100	1/16, 1/16, 1/8	1	Std.
2M5547	8	Std. 3.7360 .035 3.7710 .045 3.7810 .065 3.8010	5/64, 5/64, 3/16	1	Std.
2M5548	8	Std. 3.7360 .035 3.7710 .045 3.7810 .065 3.8010	5/64, 5/64, 3/16	1	Low

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M5567	8	Std. 3.7360 .020 3.7560 .030 3.7660 .035 3.7710 .040 3.7760 .060 3.7960	1/16, 1/16, 3/16	1	Std.
SM8531	8	Std. 3.7800 .005 3.7850 .035 3.8150 .045 3.8250 .065 3.8450	1.5, 1.5, 3.0	7	Low
2M5527	4	Std. 3.7800 .020 3.8000 .030 3.8100 .035 3.8150 .040 3.8200 .045 3.8250 .060 3.8400	1/16, 1/16, 3/16	1	Std.
2M5506	8	Std. 3.8750 .005 3.8800 .030 3.9050 .035 3.9100 .065 3.9400	5/64, 5/64, 3/16	1	Std.
2M5503	8	Std. 3.8750 .030 3.9050 .060 3.9350	5/64, 5/64, 3/16	1	Low
2M5522	8	Std. 3.8750 .005 3.8800 .030 3.9050 .035 3.9100 .060 3.9350 .065 3.9400	1/16, 1/16, 1/8	1	Std.
2M5575	8	Std. 3.9100 .030 3.9400 .040 3.9500 .060 3.9600	1/16, 1/16, 3/16	1	Std.
2M5507	8	Std. 3.9375	5/64, 5/64, 3/16	1	Std.
SM5587	8	Std. 4.0000 .005 4.0050 .010 4.0100 .020 4.0200 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .055 4.0550 .060 4.0600 .065 4.0650 .070 4.0700 .080 4.0800 .100 4.1000	.043, .043, 3.0	3	Low
SM8556	8	Std. 4.0000 .005 4.0050 .025 4.0250 .035 4.0350 .045 4.0450 .055 4.0550 .060 4.0600 .065 4.0650 .070 4.0700	.043, .043, 3.0	7	Low

PERFORMANCE RINGS *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
SM8527	8	Std. 4.0000 .005 4.0050 .025 4.0250 .035 4.0350 .045 4.0450 .065 4.0650 .080 4.0800	.043, 1/16, 3/16	3	Std.
SM8537	8	Std. 4.0000 .005 4.0050 .025 4.0250 .035 4.0350 .045 4.0450 .065 4.0650 .080 4.0800	.043, 1/16, 3/16	3	Low
2M5535	8	Std. 4.0000 .005 4.0050 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650	1.5, 1.5, 4.0	1	Std.
2M5540	8	Std. 4.0000 .005 4.0050 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650 .085 4.0850 .090 4.0900 .095 4.0950 .105 4.1050 .125 4.1250 .140 4.1400 .155 4.1550	1.5, 1.5, 3.0	1	Low
2M8521	8	Std. 4.0000 .005 4.0050 .035 4.0350 .045 4.0450 .065 4.0650	1.5, 1.5, 3.0	6	Low
SM8521	8	Std. 4.0000 .005 4.0050 .035 4.0350 .045 4.0450 .065 4.0650	1.5, 1.5, 3.0	9	Std.
2M5538	8	Std. 4.0000 .005 4.0050 .010 4.0100 .020 4.0200 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650 .075 4.0750 .085 4.0850 .103 4.1025	1/16, 1/16, 3.0	1	Low

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M5502	4	Std. 4.0000 .020 4.0200 .030 4.0300 .060 4.0600	5/64, 5/64, 3/16	1	Std.
2M5508	8	Std. 4.0000 .005 4.0050 .020 4.0200 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650	5/64, 5/64, 3/16	1	Std.
2M5504	8	Std. 4.0000 .020 4.0200 .030 4.0300 .040 4.0400 .045 4.0450	5/64, 5/64, 3/16	1	Low
2M5521	8	Std. 4.0000 .005 4.0050 .010 4.0100 .020 4.0200 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650	1/16, 1/16, 1/8	1	Std.
2M8571	8	Std. 4.0000 .005 4.0050 .030 4.0300 .035 4.0350 .045 4.0450 .065 4.0650	1/16, 1/16, 1/8	6	Std.
2M5523	8	Std. 4.0000 .005 4.0050 .010 4.0100 .015 4.0150 .020 4.0200 .025 4.0250 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650 .070 4.0700 .080 4.0800 .103 4.1030	1/16, 1/16, 3/16	1	Std.
2M5505	8	Std. 4.0000 .005 4.0050 .010 4.0100 .025 4.0250 .030 4.0300 .035 4.0350 .045 4.0450 .060 4.0600 .065 4.0650	1/16, 1/16, 3/16	1	Low

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M8542	8	Std. 4.0000 .005 4.0050 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650	1/16, 1/16, 3/16	6	Std.
2M8543	8	Std. 4.0000 .005 4.0050 .030 4.0300 .035 4.0350 .040 4.0400 .045 4.0450 .060 4.0600 .065 4.0650	1/16, 1/16, 3/16	6	Low
SN8575	8	Std. 4.0000 .005 4.0050 .035 4.0350 .045 4.0450 .065 4.0650	1/16, 1/16, 3/16	8	Std.
2M5561	8	Std. 4.0400 .030 4.0700 .060 4.1000	5/64, 5/64, 3/16	1	Std.
2M5525	8	Std. 4.0500 .005 4.0550 .030 4.0800 .035 4.0850 .040 4.0900 .060 4.1100 .065 4.1150	1/16, 1/16, 3/16	1	Std.
2M5511	8	Std. 4.0625 .005 4.0675 .035 4.0975 .065 4.1275	5/64, 5/64, 3/16	1	Std.
2M5512	8	Std. 4.0925 .005 4.0975 .030 4.1250 .035 4.1275 .060 4.1550 .065 4.1575	5/64, 5/64, 3/16	1	Std.
2M5524	8	Std. 4.1200 .005 4.1250 .030 4.1500 .035 4.1550 .065 4.1850	1/16, 1/16, 1/8	1	Std.
2M5590	8	Std. 4.1200 .035 4.1550 .045 4.1650 .065 4.1850	1/16, 1/16, 3/16	1	Std.
SM5593	8	Std. 4.1250 .005 4.1300 .010 4.1350 .015 4.1400 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .050 4.1750 .055 4.1800 .060 4.1850	.043, .043, 3.0	3	Low

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
SM8550	8	Std. 4.1250 .005 4.1300 .010 4.1350 .015 4.1400 .025 4.1500 .035 4.1600 .045 4.1700	.043, .043, 3.0	7	Std.
SM8547	8	Std. 4.1250 .005 4.1300 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850	.043, 1/16, 3/16	3	Std.
SM8557	8	Std. 4.1250 .005 4.1300 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850	.043, 1/16, 3/16	3	Low
2M5581	8	Std. 4.1250 .005 4.1300 .010 4.1350 .015 4.1400 .020 4.1450 .030 4.1550 .035 4.1600 .045 4.1700 .065 4.1900	1.5, 1.5, 3.0	1	Low
2M8505	8	Std. 4.1250 .005 4.1300 .035 4.1600 .045 4.1700 .065 4.1900	1.5, 1.5, 3.0	6	Low
2M5539	8	Std. 4.1250 .005 4.1300 .010 4.1350 .020 4.1450 .030 4.1550 .035 4.1600 .040 4.1650	1/16, 1/16, 3.0	1	Std.
2M5513	8	Std. 4.1250 .005 4.1300 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850 .065 4.1900	5/64, 5/64, 3/16	1	Std.
2M5501	8	Std. 4.1250 .005 4.1300 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850 .065 4.1900	1/16, 1/16, 1/8	1	Std.

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
SN8580	8	Std. 4.1250 .005 4.1300 .035 4.1600 .045 4.1700 .065 4.1900	1/16, 1/16, 3/16	8	Std.
2M5529	8	Std. 4.1250 .005 4.1300 .010 4.1350 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850 .065 4.1900	1/16, 1/16, 3/16	1	Std.
2M5510	8	Std. 4.1250 .005 4.1300 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850	1/16, 1/16, 3/16	1	Low
2M8552	8	Std. 4.1250 .005 4.1300 .010 4.1350 .020 4.1450 .025 4.1500 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850 .065 4.1900	1/16, 1/16, 3/16	6	Std.
2M8559	8	Std. 4.1250 .005 4.1300 .030 4.1550 .035 4.1600 .040 4.1650 .045 4.1700 .060 4.1850 .065 4.1900	1/16, 1/16, 3/16	6	Low
2M5543	8	Std. 4.1510 .005 4.1550 .030 4.1800 .035 4.1850 .045 4.1950 .065 4.2150	1/16, 1/16, 3/16	1	Std.
2M5542	8	Std. 4.1650 .005 4.1700 .030 4.1950 .035 4.2000 .045 4.2100 .065 4.2300	1/16, 1/16, 3/16	1	Std.

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M5526	8	Std. 4.2325 .005 4.2370 .010 4.2425 .015 4.2475 .020 4.2525 .025 4.2575 .030 4.2625 .035 4.2675	1/16, 1/16, 3/16	1	Std.
2M5516	8	Std. 4.2325 .005 4.2375 .035 4.2675 .065 4.2975	5/64, 3/32, 3/16	1	Std.
2M5517	8	Std. 4.2330 .005 4.2375 .030 4.2625 .035 4.2675 .065 4.2975	1/16, 1/16, 1/8	1	Std.
SM5597	8	Std. 4.2500 .035 4.2850 .065 4.3150 .130 4.3800	.043, .043, 3.0	7	Std.
SM8577	8	Std. 4.2500	.043, .1/16, 3/16	3	Low
2M8569	8	Std. 4.2500 .030 4.2800	1.5, 1.5, 3.0	1	Low
2M5518	8	Std. 4.2500 .005 4.2550 .030 4.2800 .035 4.2850 .040 4.2900 .045 4.2950 .060 4.3100 .065 4.3150	5/64, 5/64, 3/16	1	Std.
SM8567	8	Std. 4.2500	.043, 1/16, 3/16	3	Std.
2M5514	8	Std. 4.2500 .030 4.2800 .060 4.3100	5/64, 5/64, 3/16	1	Low
2M5519	8	Std. 4.2500 .005 4.2550 .010 4.2600 .020 4.2700 .030 4.2800 .035 4.2850 .040 4.2900 .060 4.3100 .065 4.3150 .125 4.3750	1/16, 1/16, 3/16	1	Std.
2M5515	8	Std. 4.2500 .030 4.2800 .035 4.2850 .060 4.3100 .065 4.3150 .125 4.3750	1/16, 1/16, 3/16	1	Low
2M8562	8	Std. 4.2500 .005 4.2550 .030 4.2800 .035 4.2850 .040 4.2900 .045 4.2950 .060 4.3100 .065 4.3150 .125 4.3750	1/16, 1/16, 3/16	6	Std.

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M8510	8	Std. 4.2500 .005 4.2550 .035 4.2850 .065 4.3150	1.5, 1.5, 3.0	6	Std.
SN8585	8	Std. 4.2500 .005 4.2550 .035 4.2850 .045 4.2950 .065 4.3150	1/16, 1/16, 3/16	8	Std.
2M5577	8	Std. 4.3425 .033 4.3750 .040 4.3825 .060 4.4025	1/16, 1/16, 3/16	1	Std.
2M5528	8	Std. 4.3200 .005 4.3250 .020 4.3400 .025 4.3450 .030 4.3500 .035 4.3550 .040 4.3600 .045 4.3650 .055 4.3750 .060 4.3800 .065 4.3850	1/16, 1/16, 3/16	1	Std.
2M5520	8	Std. 4.3200 .030 4.3500 .035 4.3550	1/16, 1/16, 3/16	1	Low
2M8515	8	Std. 4.3200 .005 4.3250 .035 4.3550 .065 4.3850	1.5, 1.5, 3.0	6	Std.
2M5536	8	Std. 4.3600 .020 4.3800 .024 4.3850 .030 4.3900 .035 4.3950 .040 4.4000 .065 4.4250 .080 4.4400 .085 4.4450	1/16, 1/16, 3/16	1	Std.
2M8520	8	Std. 4.3600 .005 4.3650 .035 4.3950 .065 4.4250	1.5, 1.5, 3.0	6	Std.
2M5537	8	Std. 4.4675 .004 4.4700	1/16, 1/16, 3/16	1	Std.
SM8582	8	Std. 4.5000 .005 4.5050 .035 4.5350 .065 4.5650 .105 4.6050 .130 4.6300	.043, .043, 3.0	7	Low
SM8592	8	Std. 4.5000 .005 4.5050 .035 4.5350 .065 4.5650	.043, 1/16, 3.0	7	Low
2M8525	8	Std. 4.5000 .100 4.6000	1.5, 1.5, 3.0	1	Low

PREMIUM DUCTILE & STEEL SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	RING WIDTHS	STYLE	OIL RING TENSION
2M8535	8	Std. 4.5000 .005 4.5050 .035 4.5350 .065 4.5650	1.5, 1.5, 3.0	6	Std.
2M5589	8	Std. 4.5000 .005 4.5050 .025 4.5250 .030 4.5300 .035 4.5350 .045 4.5450 .060 4.5600 .065 4.5650 .100 4.6000 .105 4.6050	1/16, 1/16, 3/16	1	Std.
2M5596	8	Std. 4.5000 .005 4.5050 .025 4.5250 .030 4.5300 .035 4.5350 .045 4.5450 .060 4.5600 .065 4.5650 .100 4.6000 .105 4.6050	1/16, 1/16, 3/16	1	Low
SN8590	8	Std. 4.5000 .005 4.5050 .035 4.5350 .045 4.5450 .065 4.5650 .105 4.6050 .115 4.6150	1/16, 1/16, 3/16	8	Std.
2M8588	8	Std. 4.5000 .005 4.5050 .035 4.5350 .045 4.5450 .065 4.5650	1/16, 1/16, 3/16	6	Std.
2M8594	8	Std. 4.5000 .005 4.5050 .035 4.5350 .045 4.5450 .065 4.5650	1/16, 1/16, 3/16	6	Low
SN8595	8	Std. 4.6250 .005 4.6300	1/16, 1/16, 3/16	8	Std.

CLAIMER SERIES *by Diameter*

SET NO.	CYL.	DIAMETER	SIZES	RING WIDTHS	OIL RING TENSION
CM5521	8	4.000	STD, 030, 035, 040, 045, 060, 065	1/16, 1/16, 1/8	STD.
C5531	8	4.000	STD, 030, 040, 060	1/16, 5/64, 3/16	STD.
CM5531	8	4.000	STD, 030, 040, 060	1/16, 5/64, 3/16	STD.
C5532	8	4.000	STD, 020, 030, 040, 060	1/16, 1/16, 3/16	STD.
CM5532	8	4.000	STD, 020, 030, 035, 040, 045, 060, 065	1/16, 1/16, 3/16	STD.
C5540	8	4.000	STD, 020, 030, 040, 060	1.5, 1.5, 3.0	STD.
CM5540	8	4.000	STD, 020, 030, 040, 060	1.5, 1.5, 3.0	STD.
C5530	8	4.000	STD, 030, 040, 060	1.5, 1.5, 4.0	STD.
CM5530	8	4.000	STD, 030, 040, 060	1.5, 1.5, 4.0	STD.
C5533	8	4.125	STD, 030, 040, 060	5/64, 5/64, 3/16	STD.
CM5533	8	4.125	STD, 030, 040, 060	5/64, 5/64, 3/16	STD.
C5534	8	4.125	STD, 030, 040, 060	1/16, 1/16, 3/16	STD.
CM5534	8	4.125	STD, 030, 035, 040, 045, 060, 065	1/16, 1/16, 3/16	STD.
CM5501	8	4.125	STD, 030, 035, 040, 045, 060, 065	1/16, 1/16, 1/8	STD.
C5541	8	4.250	STD, 020, 030, 040, 060	1/16, 1/16, 3/16	STD.
CM5541	8	4.250	STD, 020, 030, 040, 060	1/16, 1/16, 3/16	STD.
CM5574	8	4.320	STD, 020, 030, 040, 060	1/16, 1/16, 3/16	STD.
CM5576	8	4.360	STD, 020, 030, 040, 080, 110	1/16, 1/16, 3/16	STD.
CM5580	8	4.500	STD, 030, 060	1/16, 1/16, 3/16	STD.

PERFORMANCE RINGS *by Application*

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
AMERICAN MOTORS						
Hastings Racing Rings						
1968-70	390 cu. in. Eng.	4.165	8	**2M5542**	16 - 1/16	8 - 3/16
1971-74	401 cu. in. Performance Eng.	4.165	8	**2M5542**	16 - 1/16	8 - 3/16
CHRYSLER-Performance						
Hastings Racing Rings						
1994-00	121 cu. in. Eng. DOHC/SOHC L4 2.0 Litre 1997cc Mitsubishi Eng.	87.50mm 3.445	4	**SC5556**	8 - 1.2mm	4 - 3.0mm
1957-58	292 cu. in. Eng. Chry.	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1957-58	292 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1968-73	340 cu. in. Eng. Chry., Dodge, Trans-Am Standard Size Piston	4.040	8	**2M5561**	16 - 5/64	8 - 3/16
1958	350 cu. in. Eng. Plymouth	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
1956-58	354 cu. in. Eng. Chry. **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1956-58	354 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1971-75	360 cu. in. Eng. Chry.	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
	360 cu. in. Eng. Chry. **contains Steel Moly top rings**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	360 cu. in. Eng. Chry **contains Steel Moly top ring** **Napier ductile iron 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm
1971-75	360 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	360 cu. in. Eng. Chry. Racing Piston **w/napier 2nd ring** **Contains 1/8" Oil Rings**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
1971-75	360 cu. in. Eng. Chry. Racing Piston	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	361 cu. in. Eng. Chry. **contains Steel Moly top rings**	4.125	8	**SM5593**	16 - .043	8 - 3.0mm
	361 cu. in. Eng. Chry. **w/napier 2nd ring**	4.125	8	**SM8550**	16 - .043	8 - 3.0mm
1961-64	361 cu. in. Eng. Chry.	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
	383, 426 Engs. Chry. **contains Steel Moly top rings**	4.250	8	**SM5597**	16 - .043	8 - 3.0
	383, 426 cu. in. Engs. Chry. **contains Steel Moly top ring**	4.250	8	**SM8567**	8 - .043 8 - 1/16	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry. **Low Tension Oil Ring**	4.250	8	**2M5515**	16 - 1/16	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry.	4 1/4	8	**2M5518**	16 - 5/64	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry. **Low Tension Oil Ring**	4 1/4	8	**2M5514**	16 - 5/64	8 - 3/16
1961-72	383, 426 cu. in. Engs.	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16

PERFORMANCE RINGS *by Application*

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRYSLER-Performance (Continued)						
Hastings Racing Rings						
	383, 426 cu. in. Engs. Chry. **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4 1/4	8	**SN8585**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Engs. Chry **w/Napier ductile iron 2nd ring**	4 1/4	8	**2M8562**	16 - 1/16	8 - 3/16
	390 cu. in. Eng. Chry.	3.910	8	**2M5575**	16 - 1/16	8 - 3/16
	426 cu. in. Eng. Chry. Hemi-Head Street Model	4 1/4	8	**2M5518**	16 - 5/64	8 - 3/16
	426 cu. in. Eng. Chry. Hemi-Head Street Model	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Engs. **contains Steel Moly top rings** Low Tension oil rings	4.250	8	**SM8577**	8 - .043 8 - 1/16	8 - 3/16
	440 cu. in. Eng. Chry. Race **Low Tension Oil Ring**	4.320	8	**2M5520**	16 - 1/16	8 - 3/16
	440 cu. in. Eng. Chry. Race **w/Napier 2nd rings**	109.73mm 4.320	8	**2M8515**	16 - 1.5mm	8 - 3.0mm
1966-75	440 cu. in. Eng. Chry., Dodge, Plymouth - Performance	4.320	8	**2M5528**	16 - 1/16	8 - 3/16
	498 cu. in. Eng.	4.343	8	**2M5577**	16 - 1/16	8 - 3/16
CLAIMER RING SETS						
	292, 354, 360 cu. in. Eng. w/metric widths **Claimer Ring Sets**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm
	292, 354, 360 cu. in. Eng. 1/8" Oil Ring **Claimer Ring Sets**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8
	292, 354, 360 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	292, 354, 360 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	361 cu. in. Eng. **Claimer Ring Sets**	4.125	8	**CM5533** **C5533**	16 - 5/64	8 - 3/16
	361 cu. in. Eng. **Claimer Ring Sets**	4.125	8	**CM5534** **C5534**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Eng. **Claimer Ring Sets**	4.250	8	**CM5541** **C5541**	16 - 1/16	8 - 3/16
	440 cu. in. Eng. **Claimer Ring Sets**	4.320	8	**CM5574**	16 - 1/16	8 - 3/16
FORD-Performance						
Hastings Racing Rings						
1973	97.6 cu. in. 1599cc High Performance Ford Pinto 75 H.P.	3 3/16	4	**2M5545**	4 - 1/16 4 - 5/64	4 - 5/32
	122 cu. in. Eng. 2000cc Ford Pinto TRW Piston L2395	3.575	4	**2M5544**	8 - 1/16	4 - 1/8
	140 cu. in. Eng. 2300cc 2.3 Litre	3.780	4	**2M5527**	8 - 1/16	4 - 3/16
	289, 302, 351, 400 cu. in. Engs. **contains Steel Moly top ring**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	289, 302, 351, 400 cu. in. Engs. **contains Steel Moly top ring** **w/napier 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm
	289, 302, 351 Engs. **contains Steel Moly top ring**	4.000	8	**SM8527**	8 - .043 8 - 1/16	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD-Performance (Continued)						
Hastings Racing Rings						
	289, 302, 351 Engs. **contains Steel Moly top ring** **Low tension Oil Ring**	4.000	8	**SM8537**	8 - .043 8 - 1/16	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 1/8" Oil Rings** **Napier ductile iron 2nd rings**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 1/8" Oil Rings**	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	289, 302, 351 cu. in. Engs. Ford, **Napier ductile iron 2nd ring**	4.000	8	**2M8542**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury	4.000	8	**2M5523**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.000	8	**SN8575**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **Low Tension Oil Ring**	4.000	8	**2M5505**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **Napier ductile iron 2nd ring** **Low Tension Oil Ring**	4.000	8	**2M8543**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 3.0MM Oil Rings**	4.000	8	**2M5538**	16 - 1/16	8 - 3.0
	302 cu. in. Eng 5.0 Litre	101.60mm 4.000	8	**2M5535**	16 - 1.5mm	8 - 4.0mm
1968-71	390 cu. in. Eng. Ford, Mercury	4.050	8	**2M5525**	16 - 1/16	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
	302, 351, 400 cu. in. Engs. Ford, Mercury **Napier ductile iron 2nd ring** **w/1.5mm Comp. & 3.0mm Oil**	101.60mm 4.000	8	**2M8521** **SM8521**	16 - 1.5mm	8 - 3.0mm
	302, 351, 400 cu. in. Engs. Ford, Mercury **w/1.5mm Comp. & 3.0mm Oil**	101.60mm 4.000	8	**2M5540**	16 - 1.5mm	8 - 3.0mm
	427 cu.in.Eng. Ford Stroked KB piston w/ 3/16 oil groove	4.233	8	**2M5526**	16 - 1/16	8 - 3/16
1966-69	427 cu. in. Eng. Ford, Mercury	4.233	8	**2M5517**	16 - 1/16	8 - 1/8
1963-65	427 cu. in. Eng. Ford, Mercury Original Equipment Piston	4.233	8	**2M5516**	8 - 5/64 8 - 3/32	8 - 3/16
	460 cu. in. Eng.	4.360	8	**2M5536**	16 - 1/16	8 - 3/16
	460 cu. in. Eng. **w/1.5mm Comp. & 3.0mm Oil** **Napier 2nd ring**	110.74mm 4.360	8	**2M8520**	16 - 1.5mm	8 - 3.0mm
Claimer Ring Sets						
	302 cu. in. Eng **Claimer Ring Sets** **w/4.00mm Oil Ring**	101.60mm 4.000	8	**CM5530** **C5530**	16 - 1.5mm	8 - 4.0mm
	289, 302, 351, 400 cu. in. Eng. w/metric widths **Claimer Ring Sets**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm
	289, 302, 351 cu. in. Eng. 1/8" Oil Ring **Claimer Ring Sets**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8

PERFORMANCE RINGS *by Application*

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD-Performance (Continued)						
Claimer Ring Sets						
	289, 302, 351, 400 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	289, 302, 351, 400 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	429, 460 cu. in. Eng. **Claimer Ring Sets**	4.360	8	**CM5576**	16 - 1/16	8 - 3/16
GENERAL MOTORS						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Hastings Racing Rings						
	151cu. in. Eng. Chevrolet 2.5 Litre	4.000	4	**2M5502**	8 - 5/64	4 - 3/16
	323cu.in. Eng. 5.3 Litre **Steel Moly top ring** **Napier ductile iron 2nd ring**	96.01mm 3.780	8	**SM8531**	16 - 1.5mm	8 - 3.0mm
	283, 307 Engs. Racing Pistons Chevrolet	3 7/8	8	**2M5522**	16 - 1/16	8 - 1/8
1957-67	283 Eng. Chevrolet	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1957-67	283 Eng. Chevrolet **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
	302, 327, 350 Engs. Contains 1/8" Oil Rings **w/napier 2nd ring**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
	302, 327, 350 Engs.	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	302, 327, 350 Engs. **w/Napier 2nd ring**	4.000	8	**2M8542**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs.	4.000	8	**2M5523**	16 - 1/16	8 - 3/16
	327, 350, Engs. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.000	8	**SN8575**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Low Tension Oil Ring**	4.000	8	**2M5505**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Napier 2nd ring** **Low Tension Oil Ring**	4.000	8	**2M8543**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Contains 3.0MM Oil Ring**	4.000	8	**2M5538**	16 - 1/16	8 - 3.0
	327, 350, cu. in. Engs. **contains Steel Moly top rings**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	327, 350, cu. in. Engs. **contains Steel Moly top ring** **w/napier 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm
	302, 327, 350 Engs. **contains Steel Moly top rings**	4.000	8	**SM8527**	8 - .043 8 - 1/16	8 - 3/16
	302, 327, 350 Engs. **contains Steel Moly top rings** **Low Tension Oil Ring**	4.000	8	**SM8537**	8 - .043 8 - 1/16	8 - 3/16
1967-68	302 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1967-68	302 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont.	3.736	8	**2M5547**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont. **Low Tension Oil Ring**	3.736	8	**2M5548**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont.	3.736	8	**2M5567**	16 - 1/16	8 - 3/16
1968-73	307 Eng. Chevrolet	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Hastings Racing Rings

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1968-73	307 Eng. Chevrolet **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1954-56	324 Eng. Oldsmobile	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1954-56	324 Eng. Oldsmobile **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1962-69	327 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1962-69	327 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	327, 350, Eng. Chevrolet **Napier ductile iron 2nd ring** **w/1.5mm Comp & 3.0mm Oil**	101.60mm 4.000	8	**2M8521** **SM8521**	16 - 1.5mm	8 - 3.0mm
	327, 350, Eng. Chevrolet **w/1.5mm Comp & 3.0mm Oil**	101.60mm 4.000	8	**2M5540**	16 - 1.5mm	8 - 3.0mm
1964-67	330 Eng. Oldsmobile **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1958-61	348 Eng. Chevrolet	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1966-75	350 V8 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1966-75	350 V8 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1956-63	365, 390 Engs. Cadillac	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1956-63	365, 390 Engs. Cadillac **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1959-66	370, 389 Eng. Pontiac	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
1970-75	396, 400, 402 Engs. Chevrolet	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1965-69	396 Eng. Chevrolet	4 3/30	8	**2M5512**	16 - 5/64	8 - 3/16
	400, 428 Engs. GM/KB Piston	4.120	8	**2M5590**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Napier 2nd ring** **Low Tension Oil Ring**	4.125	8	**2M8559**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **contains Steel Moly top rings** **Low Tension Oil Ring**	4.125	8	**SM8557**	8 - .043 8 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Napier 2nd ring**	4.125	8	**2M8552**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **w/1.5mm Comp & 3.0mm Oil**	104.78mm 4.125	8	**2M5581**	16 - 1.5mm	8 - 3.0mm
	400, 402 Engs. Chevrolet **Napier 2nd ring** **w/1.5mm Comp & 3.00mm Oil**	104.78mm 4.125	8	**2M8505**	16 - 1.5mm	8 - 3.0mm
1970-77	400 Eng., small block	4.125	8	**2M5501**	16 - 1/16	8 - 1/8
	400, 402 Engs. **contains Steel Moly top rings**	4.125	8	**SM5593**	16 - .043	8 - 3.0mm
	400, 402 Engs. **w/napier 2nd ring**	4.125	8	**SM8550**	16 - .043	8 - 3.0mm
	400, 402 Engs. **contains Steel Moly top rings**	4.125	8	**SM8547**	8 - .043 8 - 1/16	8 - 3/16

PERFORMANCE RINGS *by Application*

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Hastings Racing Rings

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings Qty & Width Comp. Rings	Piston Rings Qty & Width Oil Segments
1970-75	400, 402 Engs. TRW Piston Chevrolet	4.125	8	**2M5529**	16 - 1/16	8 - 3/16
	400, 402 Engs. TRW Piston Chevrolet **Low Tension Oil Ring**	4.125	8	**2M5510**	16 - 1/16	8 - 3/16
	348, 400, 402 Engs. Performance Chevrolet **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.125	8	**SN8580**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Contains 3.0MM Oil Ring**	4.125	8	**2M5539**	16 - 1/16	8 - 3.0mm
1967-75	400, 428 Eng. Performance Pontiac	4.121	8	**2M5524**	16 - 1/16	8 - 1/8
1967-69	400, GS400 Eng. Buick	4.040	8	**2M5561**	16 - 5/64	8 - 3/16
1965-67	400 Eng. Oldsmobile	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1965-67	400 Eng. Oldsmobile **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1959-66	400, 401 Engs. Buick	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1959-66	400, 401 Engs. Buick **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16
1963-66	421 Eng. Pontiac	4 3/3□	8	**2M5512**	16 - 5/64	8 - 3/16
1965-67	425 Eng. Oldsmobile	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1966-75	427, 454 Engs. Performance Chevrolet	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4 1/4	8	**SN8585**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **w/Napier ductile iron 2nd ring**	4 1/4	8	**2M8562**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **w/1.5mm Comp & 3.0mm Oil**	107.95mm 4.250	8	**2M8569**	16 - 1.5mm	8 - 3.0mm
	427, 454 Engs. Performance Chevrolet **w/Napier 2nd ring**	107.95mm 4.250	8	**2M8510**	16 - 1.5mm	8 - 3.0mm
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM5597**	16 - .043	8 - 3.0
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM8567**	8 - .043 8 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM8577**	8 - .043 8 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **Low Tension Oil Ring**	4.250	8	**2M5515**	16 - 1/16	8 - 3/16
1966-70	427 Eng. Chevrolet	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1966-70	427 Eng. Chevrolet **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16
1967-69	430 Eng. Buick	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1967-69	430 Eng. Buick **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16
1968-75	455 Eng. Oldsmobile	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
	455 Eng. Performance Pontiac	4.151	8	**2M5543**	16 - 1/16	8 - 3/16
	502 Eng. Performance	4.466	8	**2M5537**	16 - 1/16	8 - 3/16
	502 Eng. Performance	4.500	8	**2M5589**	16 - 1/16	8 - 3/16
	502 Eng. Performance **Low Tension Oil Ring**	4.500	8	**2M5596**	16 - 1/16	8 - 3/16
	502 Eng. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.500	8	**SN8590**	16 - 1/16	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Set No.	Piston Rings Qty & Width Comp. Rings	Piston Rings Qty & Width Oil Segments
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Hastings Racing Rings						
	502 Eng. Performance **Napier ductile iron 2nd ring**	4.500	8	**2M8588**	16 - 1/16	8 - 3/16
	502 Eng. Performance **contains Steel Moly top rings**	4.500	8	**SM8582**	16 - .043	8 - 3.0mm
	502 Eng. Performance **contains Steel Moly top rings** **1/16" Napier ductile iron 2nd ring**	4.500	8	**SM8592**	8 - .043 8 - 1/16	8 - 3.0mm
	540 Eng. Performance	114.30mm 4.500	8	**2M8525**	16 - 1.5mm	8 - 3.0mm
	502 Eng. Performance **w/Napier 2nd ring**	114.30mm 4.500	8	**2M8535**	16 - 1.5mm	8 - 3.0mm
	502 Eng. Performance **Napier ductile iron 2nd ring** **Low Tension Oil Ring**	4.500	8	**2M8594**	16 - 1/16	8 - 3/16
	502 Eng. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.625	8	**SN8595**	16 - 1/16	8 - 3/16
Claimer Ring Sets						
	302, 327, 350, 365, 390, 400 cu. in. Eng. **Claimer Ring Set**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	302, 327, 350, cu. in. Eng. w/metric widths **Claimer Ring Set**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm
	302, 327, 350 cu. in. Eng. 1/8" Oil Rings **Claimer Ring Set**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8
	302, 327, 350, 365, 390, 400 cu. in. Eng. **Claimer Ring Set**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	348, 396, 400, 402, 425, 455 cu. in. Eng. 1/8" oil rings **Claimer Ring Set**	4.125	8	**CM5501**	16 - 1/16	8 - 1/8
	348, 396, 400, 402, 425, 455 cu. in. Eng. **Claimer Ring Set**	4.125	8	**CM5533** **C5533**	16 - 5/64	8 - 3/16
	348, 396, 400, 402, 425, 455 cu. in. Eng. **Claimer Ring Set**	4.125	8	**CM5534** **C5534**	16 - 1/16	8 - 3/16
	427, 454 cu. in. Eng. **Claimer Ring Set**	4.250	8	**CM5541** **C5541**	16 - 1/16	8 - 3/16
	502 cu. in Eng. **Claimer Ring Set**	4.500	8	**CM5580**	16 - 1/16	8 - 3/16
HONDA						
Hastings Racing Rings						
	1590cc Eng. D16A 1.6 Litre Race	75.00mm 2.953	4	**SC5558**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
	1590cc Eng. B16A 1.6 Litre Race	81.00mm 3.189	4	**SC5572**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
	1600cc Eng. B16 1.6 Litre	84.00mm 3.307	4	**SC8513**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
	2000cc Eng. B20 2.0 Litre	84.00mm 3.307	4	**SC8513**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm

PERFORMANCE RINGS *by Application*

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MAZDA (Never use Plated Rings in Plated Cylinders)						
Mazda RACING Rings						
1839cc Eng. 323	1.8 Litre	83.00mm	4	**2C5573**	8 - 1.5mm	4 - 3.0mm
Race		3.268				

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Set No.	Piston Rings Qty & Width Comp. Rings	Oil Segments
ACURA							
1986-89	1590cc Eng. D16A1	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1992-93	1678cc Eng. B17A1	1.7 Litre	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1990-01	1797cc Eng. B18C1 1834cc Eng. B18A1, B18B1, B18C5	1.8 Litre	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
2002-06	1998cc Eng. K20A2, K20A3, K20Z1 Civic, RSX DOHC, i-VTEC	2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
1998	2254cc Eng. F23A1	2.3 Litre	86.00mm 3.386	4	**2C4969**	8 - 1.2mm	4 - 2.8mm
2003-10	2354cc Eng. K24A2, DOHC 16V i-VTECH	2.4 Litre	87.00mm 3.425	4	**2C5179**	8 - 1.2mm	4 - 2.5mm
1991-98	2456cc Eng. G25A Vigor	2.5 Litre	85.00mm 3.346	5	**2C4779**	10 - 1.2mm	5 - 2.8mm
1986-87	2494cc Eng. C25A1	2.5 Litre	84.00mm 3.307	6	**2C4644**	12 - 1.2mm	6 - 4.0mm
1987-97	2675cc Eng. C27A1	2.7 Litre	87.00mm 3.425	6	**2C4645**	12 - 1.2mm	6 - 4.0mm
1996-05	2977cc Eng. C30A1	3.0 Litre	90.00mm 3.543	6	**2C4667**	12 - 1.2mm	6 - 2.8mm
1997-98	2977cc Eng. J30A1	3.0 Litre	86.00mm 3.386	6	**2C4971**	12 - 1.2mm	6 - 2.8mm
1999-08	3206cc Eng. J32A1, J32A2, J32A3 SOHC/DOHC	3.2 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
1997-05	3179cc Eng. C32B1	3.2 Litre	93.00mm 3.661	6	**2C4781** **2M4781**	12 - 1.2mm	6 - 2.5mm
1991-98	3206cc Eng. C32A6	3.2 Litre	90.00mm 3.543	6	**2C4667**	12 - 1.2mm	6 - 2.8mm
2001-08	3471cc Eng. J35A3, J35A5, SOHC, MDX	3.5 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
1996-04	3474cc Eng. C35A1 RL	3.5 Litre	90.00mm 3.543	6	**2M4940**	6 - 1.5mm 6 - 1.2mm	6 - 2.8mm
HONDA							
Cars							
1982-83	1335cc Eng. EJZ Civic	1.3 Litre	72.00mm 2.835	4	**2C6174**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
2006-13	1339cc Eng. LDA-MF3 SOHC Gas/Electric Civic Hybrid, Insight w/1.50mm oil grv.	1.3 Litre	73.00mm 2.874	4	**2C5723**	8 - 1.0mm	4 - 1.5mm
2003-05	1339cc Eng. LDA-MF3 SOHC Civic Hybrid w/VTECH	1.3 Litre	73.00mm 2.874	4	**2C5253**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
	1342cc Eng. D13A2, EV1 2 Ring Piston		74.00mm 2.913	4	**2C4364**	4 - 1.2mm	4 - 2.8mm
1985-91	1488cc Eng. D15A2, EJ2, EW1 CRX, HF	1.5 Litre	74.00mm 2.913	4	**2C4363**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm

SPORT COMPACT *Suitable for Racing*

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HONDA (Continued)							
Cars							
1983-87	1488cc Eng. D15A2, EM1, Exc. HF, EW1	1.5 Litre	74.00mm 2.913	4	**2C6173**	8 - 1.2mm	4 - 2.8mm
1988-95	1493cc Eng. D15B1, D15B2 16 Valve D15B7, D15B8 Engs.	1.5 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1988-95	1493cc Eng. D15B6, D15Z1 8 Valve	1.5 Litre	75.00mm 2.953	4	**2C4690**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
2007-13	1497cc Eng. L15A1 SOHC	1.5 Litre	73.00mm 2.874	4	**2C5253**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1992-96	D15B8, D15Z1,	1.5 Litre	75.00mm 2.953	4	**2C4962**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-99	1590cc Eng. B16A2 **V-TEC Series**	1.6 Litre	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1999-On	1590cc Eng. D16Y8 SOHC V-TEC **w/ shallow oil groove**	1.6 Litre	75.00mm 2.953	4	**2C4974**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1996-98	1590cc Eng. D16Y5, D16Y7, D16Y8	1.6 Litre	75.00mm 2.953	4	**2C4690**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1988-95	1590cc Eng. D16A6, D16A7, D16Z6	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
	1600cc Eng. KA200 Civic	1.6 Litre	75.00mm 2.953	4	**2C4631**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
2001-05	1668cc Eng. D17A1, D17A2/6, SOHC, VTEC Civic DX, EX, HX L4	1.7 Litre	75.00mm 2.953	4	**2C5111**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
2006-14	1799cc Eng. R18A1 SOHC Civic	1.8 Litre	81.00mm 3.189	4	**2C4850**	8 - 1.2mm	4 - 2.0mm
1988-93	1958cc Eng. B20A3, B20A5 Prelude	2.0 Litre	81.00mm 3.189	4	**2C4658**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1997-02	1972cc Eng. B20B4, B20Z2 CRV DOHC	2.0 Litre	84.00mm 3.307	4	**2C4973**	8 - 1.2mm	4 - 2.8mm
2000-03	1997cc Eng. F20C V-TEC	2.0 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
2002-11	1998cc Eng. K20A3, Civic, RSX DOHC I-VTECH	2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
1990-91	2056cc Eng. B21A1 Prelude 16 Valve	2.1 Litre	83.00mm 3.268	4	**2C4739**	8 - 1.2mm	4 - 2.8mm
2004-06	2156cc Eng. F22C V-TEC	2.2 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
1997-02	2156cc Eng. H22A4, Prelude	2.2 Litre	87.00mm 3.425	4	**2C4767**	8 - 1.2mm	4 - 2.8mm
1990-97	2156cc Eng. F22A1, F22A4, F22B1, F22B2 Accord	2.2 Litre	85.00mm 3.346	4	**2C4654**	8 - 1.2mm	4 - 2.8mm
1998-02	2254cc Eng. F23A1, F23A4, F23A7, L-4	2.3 Litre	86.00mm 3.386	4	**2C4969**	8 - 1.2mm	4 - 2.8mm
1992-00	2259cc Eng. H22A4, H23A1	2.3 Litre	87.00mm 3.425	4	**2C4767**	8 - 1.2mm	4 - 2.8mm
2013-14	2354cc Eng. K24Z7	2.4 Litre	87.00mm 3.425	4	**2C4122**	4 - 1.2mm 4 - 1.0mm	4 - 2.0mm
2002-12	2354cc Eng. K24A1 K24A4 K24Y1 SOHC, DOHC	2.4 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
1996-97	2559cc Eng. 4ZE1 Isuzu, Passport	2.6 Litre	92.60mm 3.646	4	**2M4637**	8 - 1.5mm	4 - 4.0mm
1987-97	2675cc Eng. C27A	2.7 Litre	87.00mm 3.425	6	**2C4645**	12 - 1.2mm	6 - 4.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HONDA (Continued)							
Cars							
1997-07	3000cc Eng. J30A1,JNA1,4,5 SOHC	3.0 Litre	86.00mm 3.386	6	**2C4971**	12 - 1.2mm	6 - 2.8mm
1999-14	3471cc Eng. Odyssey, J35A6, J35A7, J35A9, J35Z1	3.5 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
MAZDA (Never use Plated Rings in Plated Cylinders)							
1981-86	1296cc Engs. E-3 .	1.3 Litre	77.00mm 3.031	4	**2C6154**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1988-95	1323cc Eng. B3 SOHC	1.3 Litre	71.00mm 2.795	4	**2C4451**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1995-98	1498cc Z5, Eng., Protege	1.5 Litre	75.30mm 2.965	4	**2C4919**	4 - 1.0mm 4 - 1.2mm	4 - 2.5mm
1980-86	1490cc Eng. GLC, E-5	1.5 Litre	77.00mm 3.031	4	**2C6154**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1999-On	1597cc Eng. ZL DOHC 16 Valve, Protege	1.6 Litre	78.00mm 3.071	4	**2C5115**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1971-78	1796cc Eng. NA, VB, OHC-4	1.8 Litre	78.00mm 3.071	4	**2C4237**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1993-03	1839cc Eng. DOHC FP, FS	1.8 Litre	83.00mm 3.268	4	**2C4771**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1979-82	1970cc Eng. 626		80.00mm 3.150	4	**2C6141**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1993-03	1991cc Eng. MX6, 626, DOHC	2.0 Litre	83.00mm 3.268	4	**2C4749**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2004-10	1998cc Eng. LF-DE, Miata MX5, DOHC	2.0 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
1983-87	1998cc Eng. FE, F2, F8; 626, B2000 Incl. Turbo	2.0 Litre	86.00mm 3.386	4	**2M5664**	8 - 1.5mm	4 - 4.0mm
1988-93	2184cc Eng. FE, F2, F8; 626, B2200 Incl. Turbo	2.2 Litre	86.00mm 3.386	4	**2M5664**	8 - 1.5mm	4 - 4.0mm
2002-10	2260cc Eng. L3-VE, Mazda 3/6 DOHC	2.3 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
2006-12	2266cc Eng. L3-VDT DOHC 16V MZR Duatac 23 **w/Turbo**	2.3 Litre	87.50mm 3.445	4	**2M5168**	8 - 1.5mm	4 - 2.0mm
2000-01	2495cc Eng. GY	2.5 Litre	81.60mm 3.213	6	**2C5160**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1989-94	2605cc Eng. B2600	2.6 Litre	92.00mm 3.622	4	**2M4216**	8 - 1.5mm	4 - 4.0mm
1988-97	2954cc JE Eng. 929, MPV	3.0 Litre	90.00mm 3.543	6	**2M4679**	12 - 1.5mm	6 - 4.0mm
2001-08	2967cc Eng. DOHC AJ-DE	3.0 Litre	89.00mm 3.504	6	**2C5077**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
MITSUBISHI							
1997-02	1468cc Eng., 4G15	1.5 Litre	75.50mm 2.973	4	**2C4884**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1991-96	92cu. in. Eng. Q, 12 Valve G15B, 4G15B, G4AJ, G4DJ	1.5 Litre	75.50mm 2.972	4	**2C4668**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2002-On	1584cc Eng. 4G18, SOHC Proton 96.7cu.in. Korean	1.6 Litre	76.00mm 2.992	4	**2C5182**	8 - 1.2mm	4 - 2.5mm
1989-93	1595cc Eng. DOHC, 4G31, 4G61, Turbo	1.6 Litre	82.30mm 3.240	4	**2C4669**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm

SPORT COMPACT *Suitable for Racing*

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MITSUBISHI (Continued)							
1992-02	1834cc Eng. 16 Valve 4G93	1.8 Litre	81.00mm 3.189	4	**2C4769**	8 - 1.2mm	4 - 2.8mm
2009-12	1998cc Eng. 4B11, 4B11T DOHC Lancer, Outlander Sport	2.0 Litre	86.00mm 3.386	4	**2C4835**	8 - 1.2mm	4 - 2.0mm
2002-06	1997cc Eng., 4G94 SOHC	2.0 Litre	81.50mm 3.209	4	**2C5173**	8 - 1.2mm	4 - 2.5mm
1995-99	1997cc Eng., 4G63 incl. Turbo	2.0 Litre	85.00mm 3.346	4	**2C4933**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1994-99	1997cc Eng., Eclipse, 420A, A588	2.0 Litre	87.50mm 3.445	4	**2C4759**	8 - 1.2mm	4 - 3.0mm
2003-08	1998cc Eng. DOHC Vin:D,F 16V 4G63, 4G63T (turbo)	2.0 Litre	85.00mm 3.347	4	**2C4558**	8 - 1.2mm	4 - 2.0mm
1992-97	1997cc Eng. DOHC, 16 Valve, 4G63 Incl. Turbo Begin 5/92, Shallow Oil Groove	2.0 Litre	85.00mm 3.346	4	**2C4768**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1988-92	1997cc Eng.4G63, GTX, DOHC Turbo Thru 4/92	2.0 Litre	85.00mm 3.346	4	**2C4613**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1992-96	2350cc Eng. Pickup 4G64		86.50mm 3.406	4	**2C4783**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-04	2351cc Eng. 16 Valve, Galant, RDS2, 4G64, G4JS Vin: G,Y DOHC, SOHC	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2004-12	2378cc Eng. 4G69 SOHC Vin:F	2.4 Litre	87.00mm 3.425	4	**2C5148**	8 - 1.2mm	4 - 2.0mm
1990-04	2972cc Eng. Diamante, 6G72 Incl. Turbo DOHC, SOHC, Vin:F	3.0 Litre	91.10mm 3.587	6	**2C4670**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1987-02	2972cc Eng. 181 CID, Montero, Pickup, 6G72 Vin: F,H,P	3.0 Litre	91.10mm 3.587	6	**2M4453**	12 - 1.5mm	6 - 4.0mm
2007-12	2998cc Eng. Outlander, 6B31 SOHC	3.0 Litre	87.60mm 3.449	6	**2C5146**	6 - 1.2mm 6 - 1.0mm	6 - 2.0mm
2003-05	3828cc Eng. 6G75 SOHC Endeavor, Galant, Montero	3.8 Litre	95.00mm 3.740	6	**2C5169**	12 - 1.2mm	6 - 2.0mm
NISSAN							
Cars & Trucks							
1979-82	1397cc A14, 1488cc A15 Engs. 210		76.00mm 2.992	4	**2C6146**	4 - 1.2mm 4 - 2.0mm	4 - 4.0mm
2002-On	1595cc Eng. Platina, Renault Eng **made in Mexico**	1.6 Litre	79.50mm 3.130	4	**2C5135**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2009-13	1598cc Eng. HR16DE DOHC 16v March, Versa	1.6 Litre	78.00mm 3.071	4	**2C4439**	8 - 1.2mm	4 - 2.0mm
2007-12	1797cc Eng. MR18DE, DOHC, Tiida, Verso	1.8 Litre	84.00mm 3.307	4	**2C5223**	8 - 1.2mm	4 - 2.0mm
2000-04	1769cc Eng. QG18DE DOHC Sentra XE/GXE	1.8 Litre	80.00mm 3.150	4	**2C5143**	8 - 1.2mm	4 - 2.5mm
1991-00	1998cc Eng. SR20DE Vin:G	2.0 Litre	86.00mm 3.386	4	**2M4601**	8 - 1.5mm	4 - 3.0mm
2007-12	1999cc Eng. MR20DE DOHC 16V Sentra	2.0 Litre	84.00mm 3.307	4	**2C5223**	8 - 1.2mm	4 - 2.0mm
1999-04	2389cc Eng. KA24DE, DOHC	2.4 Litre	89.00mm 3.504	4	**2C5099**	8 - 1.2mm	4 - 2.5mm
2007-10	2488cc Eng. QR25 **w/2.00mm oil grv.**	2.5 Litre	89.00mm 3.504	4	**2C4516**	8 - 1.2mm	4 - 2.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
NISSAN (Continued)							
Cars & Trucks							
2000-06	2488cc Eng. QR25DE Altima, Sentra SR-E **w/2.5mm oil grv.**	2.5 Litre	89.00mm 3.504	4	**2C5099**	8 - 1.2mm	4 - 2.5mm
1984-98	2960cc Eng., 300ZX, VG30E, VG30DE, VG30DETT **Incl. Turbo**	3.0 Litre	87.00mm 3.425	6	**2M6196**	12 - 1.5mm	6 - 2.8mm
1995-01	2987cc Eng. V6, DOHC, Maxima, VQ30DE	3.0 Litre	93.00mm 3.661	6	**2C4781** **2M4781**	12 - 1.2mm	6 - 2.5mm
	3000cc Eng. RB30E	3.0 Litre	86.00mm 3.386	6	**2M4754**	12 - 1.5mm	6 - 2.8mm
2007-12	3498cc Eng. VQ35HR, VQ35DE DOHC 24V Altima, Maxima, Murano, 350Z Roadster	3.5 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
2001-10	3498cc Eng. VQ35DE, DOHC	3.5 Litre	95.50mm 3.760	6	**2C5112**	12 - 1.2mm	6 - 2.5mm
2009-14	3699cc Eng. VQ37VHR DOHC 370Z	3.7 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
2005-10	3954cc Eng. VQ40DE, DOHC Pathfinder, Xterra	4.0 Litre	95.50mm 3.760	6	**2C5112**	12 - 1.2mm	6 - 2.5mm
SUBARU							
	700cc Eng. Rex, E42		78.00mm 3.071	2	**2C4692**	2 - 1.2mm 2 - 1.5mm	2 - 2.8mm
1987-93	1189cc Eng. Justy, EF10, EF12		78.00mm 3.071	3	**2C4778**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
	1298cc Eng. EA65		83.00mm 3.268	4	**2C4446**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1982-93	1781cc Eng. EA71, EA81, EA82 Incl. Turbo		92.00mm 3.622	4	**2C5657**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1993-On	1820cc Eng. Impreza, EJ18 Eng.	1.8 Litre	87.90mm 3.461	4	**2C4817**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2002-04	1994cc Eng. 122cu. in. EJ20 DOHC, incl.Turbo **w/2.5mm oil rings**	2.0 Litre	92.00mm 3.622	4	**2C5134**	8 - 1.2mm	4 - 2.5mm
1993-On	2000cc Eng. Impreza, EJ20 Eng.	2.0 Litre	92.00mm 3.622	4	**2C5027**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1997-On	2000cc Eng. Forester, EJ20 Eng. Turbo	2.0 Litre	92.00mm 3.622	4	**2C5027**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2000-On	2212cc Eng. EJ22	2.2 Litre	96.90mm 3.815	4	**2C5167**	8 - 1.2mm	4 - 2.5mm
1990-99	2212cc Eng. Legacy, EJ22E	2.2 Litre	97.00mm 3.819	4	**2C4707**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2005-12	2457cc Eng. EJ257 WRX Sti DOHC **Caution; w/2.0mm oil grv.**	2.5 Litre	99.50mm 3.918	4	**2C5219**	8 - 1.2mm	4 - 2.0mm
1999-12	2458cc Eng. EJ255, 16V SOHC **Caution; w/2.5mm oil grv**	2.5 Litre	99.50mm 3.918	4	**2C5140**	8 - 1.2mm	4 - 2.5mm
1996-99	2457cc Eng. EJ25, EJ25D	2.5 Litre	99.50mm 3.918	4	**2C4957**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2005-10	2999cc Eng. EZ30 H6 DOHC	3.0 Litre	89.20mm 3.512	6	**2C5863**	12 - 1.2mm	6 - 2.5mm
2008-13	3629cc ENG. EZ36D DOHC FI Legacy, Outback, Tribeca	3.6 Litre	92.00mm 3.622	6	**2C5877**	12 - 1.2mm	6 - 2.0mm

SPORT COMPACT *Suitable for Racing*

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA							
2005-On	996cc Eng. 1KR-FE 12V Aygo, Vitz, Yaris	1.0 Litre	71.00mm 2.795	3	**2C4598**	6 - 1.0mm	3 - 1.5mm
	1000cc Eng. 1E, 1EL Starlet FWD	1.0 Litre	70.50mm 2.775	4	**2M5015**	8 - 1.5mm	4 - 3.0mm
2005-08	1298cc Eng. K3-VE Myvi, Scion	1.3 Litre	72.00mm 2.835	4	**2C5266**	8 - 1.2mm	4 - 2.0mm
2000-05	1497cc Eng. 1NZFE, 1NZFXE Echo, Prius	1.5 Litre	75.00mm 2.953	4	**2C5091**	8 - 1.2mm	4 - 2.0mm
1993-98	1497cc Eng. 5EFE, DOHC Paseo	1.5 Litre	74.00mm 2.913	4	**2C4774**	8 - 1.2mm	4 - 3.0mm
1993-97	1587cc Eng. 4AFE, 4AG	1.6 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-94	1587cc Eng. 98cu.in, Vin:6	1.6 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-93	1587cc Eng. 5, 4AGE	1.6 Litre	81.00mm 3.189	4	**2C4684**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1988-93	1587cc Eng. 6, 4AF, 4AFE 4AGZE Super charged	1.6 Litre	81.00mm 3.189	4	**2M4683**	8 - 1.5mm	4 - 3.0mm
1993-97	1762cc Eng. 7AFE Eng.	1.8 Litre	81.00mm 3.189	4	**2C4773**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1998-08	1762cc Eng., 1ZZFE	1.8 Litre	79.00mm 3.110	4	**2C4947**	8 - 1.2mm	4 - 3.0mm
2001-06	1796cc Eng., 2ZZEE, 2ZZGE DOHC	1.8 Litre	82.00mm 3.228	4	**2C5087**	8 - 1.2mm	4 - 3.0mm
2009-13	1798cc Eng. 2ZRFE DOHC Corolla, Matrix	1.8 Litre	80.50mm 3.169	4	**2C4113**	8 - 1.0mm	4 - 1.5mm
1998	1998cc Eng. 3SFE, L4, RAV 4	2.0 Litre	86.00mm 3.386	4	**2C5005**	8 - 1.2mm	4 - 3.0mm
2001-04	1998cc Eng. 1AZFE, L4, RAV4	2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
1986-94	1998cc Eng. 3SGELC, 3SGTE		86.00mm 3.386	4	**2C4653**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1986-89	1998cc Eng.		86.00mm 3.386	4	**2C4653**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1999-02	2164cc Eng. 5SFE	2.2 Litre	87.00mm 3.425	4	**2C5006**	8 - 1.2mm	4 - 3.0mm
1992-98	2164cc Eng. Camry, 4 Cyl., 16 Valve, 5SFE, DOHC	2.2 Litre	87.00mm 3.425	4	**2M4207**	8 - 1.5mm	4 - 4.0mm
1990-94	2164cc Eng. 5SFE	2.2 Litre	87.00mm 3.425	4	**2M4686**	8 - 1.5mm	4 - 3.0mm
1985-95	2366cc Eng., 22R, 22RE, 22RGC, 22RTEC	2.4 Litre	92.00mm 3.622	4	**2M4216**	8 - 1.5mm	4 - 4.0mm
2007-12	2362cc Eng. 2AZFE L4 DOHC Corolla, Camry, Matrix, Cion XB	2.4 Litre	88.50mm 3.484	4	**2C5267**	8 - 1.0mm	4 - 2.0mm
2001-07	2398cc Eng. 2AZFE L4 DOHC Camry, Highlander, Solara	2.4 Litre	88.50mm 3.484	4	**2C5090**	8 - 1.2mm	4 - 2.0mm
1998-04	2438cc Eng, 2RZFE **Shallow Oil Ring Groove**	2.4 Litre	95.00mm 3.740	4	**2M4999**	8 - 1.5mm	4 - 4.0mm
2009-12	2494cc Eng. 2ARFE DOHC VVT-i Camry, RAV4	2.5 Litre	90.00mm 3.543	4	**2C4132**	8 - 1.0mm	4 - 2.0mm
1988-91	2507cc Eng, 2VZFE	2.5 Litre	87.50mm 3.445	6	**2M4676**	12 - 1.5mm	6 - 3.0mm
2009-12	2672cc Eng. 1ARFE DOHC Highlander, Venza	2.7 Litre	90.00mm 3.543	4	**2C4132**	8 - 1.0mm	4 - 2.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)							
2006-13	2693cc Eng. 2TRFE, Hiace	2.7 Litre	95.00mm 3.740	4	**2C5261**	8 - 1.2mm	4 - 2.0mm
1999-04	2693cc Eng., 3RZFE, DOHC **Shallow Oil Ring Groove**	2.7 Litre	95.00mm 3.740	4	**2M4999**	8 - 1.5mm	4 - 4.0mm
1988-95	2959cc Eng. 3VZE	3.0 Litre	87.50mm 3.445	6	**2M4689**	12 - 1.5mm	6 - 4.0mm
1994-06	2995cc Eng. 1MZFE DOHC	3.0 Litre	87.50mm 3.445	6	**2C4902**	12 - 1.2mm	6 - 3.0mm
2003-10	3310cc Eng. 3MZFE Highlander, Sienna, Solara	3.3 Litre	92.00mm 3.622	6	**2C5183**	12 - 1.2mm	6 - 3.0mm
2005-12	3456cc Eng. 2GRFE Vin: W	3.5 Litre	94.00mm 3.701	6	**2C4511**	12 - 1.2mm	6 - 2.0mm
2003-13	3955cc Eng. 1GRFE DOHC Tacoma, Tundra	4.0 Litre	94.00mm 3.701	6	**2C5151**	12 - 1.2mm	6 - 2.0mm
1991-97	3969cc Eng. LS400, SC400, 1UZFE	4.0 Litre	87.50mm 3.445	8	**2M4678**	16 - 1.5mm	8 - 3.0mm
2009-13	4608cc Eng. 1URFE DOHC Sequoia, Tundra	4.6 Litre	94.00mm 3.701	8	**2C4586**	16 - 1.2mm	8 - 2.0mm
2005-10	4663cc Eng. 2UZFE DOHC V8	4.7 Litre	94.00mm 3.701	8	**2C4566**	16 - 1.2mm	8 - 3.0mm
1999-04	4663cc Eng. 2UZFE DOHC Landcruiser, Tundra, 4Runner	4.7 Litre	94.00mm 3.701	8	**2M5017**	16 - 1.5mm	8 - 4.0mm
2007-13	5663cc Eng. 3URFE DOHC Land Crusier, Sequoia, Tundra	5.7 Litre	94.00mm 3.701	8	**2C4586**	16 - 1.2mm	8 - 2.0mm

PERFORMANCE— IT'S ON OUR MINDS AND IN YOUR ENGINE

With Hastings Performance Rings, you can expect better oil control, longer engine life, and confidence—from the moment you start. We know what high-performing engines need to excel in the most demanding conditions—and we've put that understanding into every set we make.

www.hastingsperformancerings.com

HASTINGS®
Piston Rings

HASTINGS®
PERFORMANCE RINGS

Hastings Manufacturing Company, 325 N Hanover St, Hastings MI 49058 USA
Phone 269-945-2491 Fax 269-945-4667 Email sales@hastingsracing.com

www.hastingsperformancerings.com

Printed in the USA © 2015 Hastings Manufacturing Company Form H700

HASTINGS®
Piston Rings

2016 Piston Ring Master Catalog

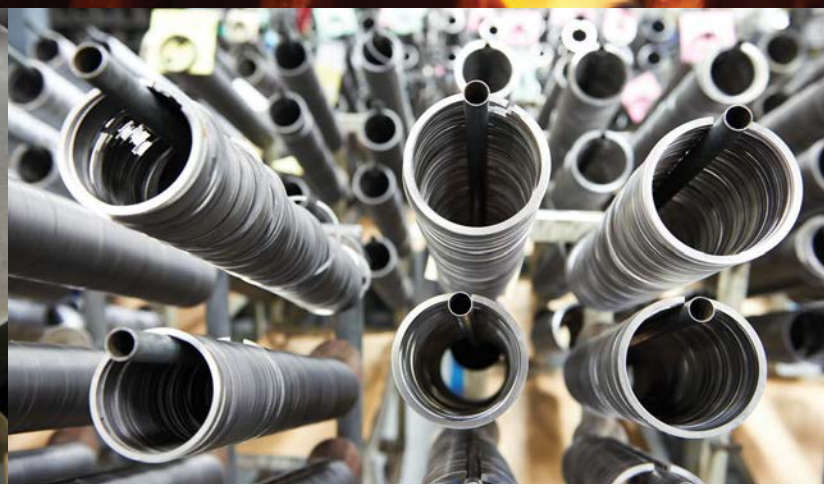
100 YEARS OF INNOVATION

HASTINGS PISTON RINGS.
MADE IN THE USA. MADE FOR THE WORLD.

Since 1915, Hastings Manufacturing Company has been a world power in piston ring engineering and manufacturing. With the most comprehensive line of piston rings available today, Hastings has piston rings for virtually every engine type – car, truck, motorcycle, lawn & garden, compressor, marine, agriculture and performance racing. In service to OEMs worldwide, Hastings designs and manufactures piston rings for the world's most recognizable and trusted brands.

Hastings Manufacturing Registrations:
Hastings has multiple registrations around the world, from Brasil to Russia.

PISTON RINGS.
IT'S WHAT WE DO. IT'S ALL WE DO.



At Hastings, we only manufacture piston rings – and for good reason. We believe that manufacturing the best product takes a singular and constant focus. This keeps us focused on what we do best: delivering ultimate confidence for customers around the globe.

Hastings delivers what the world wants in piston rings: precision, performance, and confidence, no matter the engine or application. If it has an internal combustion engine, it will run better and longer with Hastings Piston Rings.

INDEX

Technical Specifications 6-8
Engine Buidling & Ring Installation 9
Bore Finish 10-12
Compression Ring Gaps & 2 Piece vs 3 Piece Oil Rings 13
ARO-Romania 14
Acura 14
Ajax 14
Alfa-Romeo 15
Allis Chalmers 15-18
American Motors (Jeep-Eagle) 18-19
American Motors (Hastings Racing Rings) 19
Atlas Royal 20
Audi 20-21
Austin Compressor 21
Austin-Rover 21-23
Autobianchi 23
Autocar 23
BMC & B.L.M.C (Leyland) 23
BMW-Cars 23-26
BSA 26
Bantam 26
Barr 26
Bates 26
Bay State 26
Beaver Trucks & Buses 26
Bedford 26-27
Beeman Tractors 27
Belarus 27
Bendix 27
Berkeley Packajet 28
Berliet Diesel 28
Bernard 28
Biederman Trucks 28
Bolens Tractors 28
Borgward-Hansa 28
Briggs & Stratton 28-31
Brockway Tractors & Trucks 32
Brooklure 32
Brown Trucks 32
Buccaneer 32
Buda 32-33
Buick (GMC) 33
Buick Race (GMC Performance) 33
Cadillac (GMC cars) 33
Case 33-38
Caterpillar 38-40
Centaur Tractors 40
Champion 40
Checker 40
Chevrolet (GMC Cars) 41
Chevrolet Race (GMC Performance) 41
Chevrolet Trucks (GMC Trucks) 41
Choremaster 41
Chris-Craft 41
Chrysler 41-46
Chrysler Performance 46-48
Chrysler 48-50
Chrysler-Australia 50
Citroen 50-51
Clark Equipment 51
Clayton Dewandre 51
Cletrac Tractors 51
Climax-Arrow 51-52
Clinton 52
Cockshutt 52-53
Commander 53
Commer-British 53
Condor Trucks 53
Conny 53
Continental 54-58
Continental EMSCO 58
Co-op Tractors 58
Corbitt Tractors & Trucks 58
Cord 58
Crosley 58
Crusader 58
Cummins 59-60
Cushman 60
DAF-Holland 60
DKW 60
Dae Woo Racer 60
Daihatsu 60-61
David Bradley 61
David Brown 61
Dearborn 61
De Lorean 61
Desoto (Chrysler Cars) 62
Deutz-German 62
Disston 62
Divco Trucks 62
Dodge (Chrysler Cars) 62
Dodge Race (Chrysler Performance) 62
Dodge Trucks 62-65
Eagle (Jeep-Eagle) 66
Edsel (Ford Cars) 66
Elgin Outdoor Motors 66
Envoy-Canadian (Vauxhall) 66
Evinrude 66
FWD Trucks 66
Fageol 66
Fairbanks-Morse 66-67
Falcon (Ford Cars) 67
Federal Trucks 67
Ferguson 67
Fiat 67-71
Firestone 71
Fleetwood 71
Flxible 71
Ford Motors 71-77
Ford Performance 77-78
Ford Industrial 78-87
Ford-British 87-89
Ford-European 89-90
Ford-Ferguson 90
Ford-Jeep 90
Ford-Major Diesel 90-91
Fordson 91
Frazer 91
Freightliner 91
Frontenac-Canadian 91
Gardner Denver 91
Gardner Engines-British 91
Gemini 91
Gladden 91
General Motors 91-114
Goggomobil 114
Gravely 114
Gray 114-115
Hall Scott 115
Hanomag 115
Hardin 116
Harley-Davidson 116-117
Hatz 117
Henry J 117
Hercules 118-120
Hiawatha 120
Hillman 121
Hino-Japanese 121
Holden 121
Holman 121
Homelite 122
Honda 122-124
Hudson 124
Hummer 124
Hyundai 125-126
I.E.L. Chain Saw 126
Indian 126
Infiniti 127
Ingersoll-Rand 127
Interceptor 127
International (Case) 127-139
Isetta 139
Isuzu-Japanese 139-141
Jacobsen 141
Jacuzzi 141
Jaguar 142
Jeep-Eagle 142-144
John Deere 144-148
Johnson 148
Johnson Iron Horse Engine 148

Kaiser 148
Kenworth Trucks 148
Kermath 148-149
Kia 149-150
KMZ, DNEPR 150
Knorr 150
Kohler 150-151
Kubota 151
Lada-Russian 151
Lancaster 151
LaSalle 151
Lauson-Tecumseh 151
Lawn Boy 152
Le Roi 152-153
Lebanon 153
Lexus 153
Leyland 153-154
Lincoln 154
(Ford Cars)
Linn Trucks 154
Lister 154
Lombard 154
Long 154
Lycoming 154-155
M.G. 155
Mack 156
Malkotsis 157
Mall Chain Saws 157
(Remington)
Marine Power Inc 157
Marmon-Herrington Trucks 157
Martin 157
Massey-Ferguson 157-161
Mazda 161-164
McCormick Deering 164
(International)
McCulloch 164
Melroe Bobcat 164
Mercedes 164
Mercedes-Benz 164-168
Mercruiser 168
Mercury Race 168
Ford Performance)
Mercury 168
Metropolitan- American Motors 169
MIdland 169
Minneapolis 169-171
(Moline-White Motors)
Mitsubishi 171-173
Monarch 173
Morris 173
Moskovitch 174
Murphy MWM 174
NSU 174
Nash 174
Nelson 174
Nissan 174-178
Norton 179
Nufflield 179
O.M. Diesel 179
OMC-Outboard Marine Corp 179
Oil Well Supply 179
Oldsmobile 179
(GMC Cars)
Oldsmobile Industrial 179
(GMC Trucks)
Oldsmobile Race 179
(GMC Performance)
Oliver 179
Oliver-White Motors 179-182
Onan 182-183
Opel 183-185
Packard 185
Palmer 185
Panther Jet 185
Pegaso 186
Perkins 186-187
Petter 187
Peugeot 187-189
Pioneer-I.E.L. 189
Pleasurecraft 189
Plymouth 189
(Chrysler Cars)
Plymouth Race 189
(Chrysler Performance)
Pobjeda 189
Pontiac 189
(GMC Cars)
Pontiac Race 189
(GMC Performance)
Porsche 189-190
Power Products 190
Propulsion Engine 190
Remington Mall 190
Renault 190-192
REO 193
Riley 193
Rototiller 193
Rover 193-194
Saab 194-195
Saturn 195
(GMC Cars)
Scania-Vabis-Swedish 195
Schramm 195
Scott Atwater 195
Scripps 195
Sea Bee 195
Sea Flyer 195-196
Sea King 196
Seagrave Trucks 196
Seamaster 196
Seat 196
Simca 196
Singer 196-197
Skoda 197
Ssangyong 197
Standard 197
Sterling 197
Sterling Trucks 197
Stokes 197
Studebaker 197
Studebaker & Lark 197-198
Subaru 198-199
Sunbeam-Talbot 199
Superior 199
Suzuki 199-200
Tata 200
Tecumseh 201
(Lauson-Tecumseh)
Terrtrac Tractor 201
Thames 201
(Ford)
Thermal Electron 201
Titan 201
Toro 201
Towmotor Tractors 201
Toyota 201-206
Triumph 206-207
Universal 207
Universal-Romanian 207
Ural 207
Utimotor 207
Vauxhall 207-208
VM 208
Volga-Russian 208
Volkswagen 208-212
Volvo 213-214
Volvo-Penta 214
Walter Trucks 214
Ward La France Trucks 214
Waukesha 215-216
West Bend 216
Western Flyer 216
Westinghouse 217
White 217
Wichita 217
Willys Passenger Cars,
Engines & Trucks
(Jeep-Eagle) 217
Wisconsin 218-219
Witte-Gemini 219
Wizard 219
Wolseley 219
Yamaha 219
Yanmar 219-220
Yellow Coach & Buses 220
Yugo-Zastava 220

Numerical Set Listings
with Popular Applications
& Ring Types 221-343
Diametrical Ring Size Listing
Individual Ring Types
& Set Numbers 344-394
Piston Ring to Piston Ring
Cross Reference 395-421
Piston to Piston Ring
Cross Reference 422-437
Individual Piston Rings 438

PISTON RING SET CONTENTS
PASSENGER CAR & LIGHT TRUCK SETS

No Prefix.....Cast Iron Compression Rings
Cast Iron or Chrome Oil Rings

2C Prefix.....Chrome Top Compression Rings
Chrome Oil Rings

2M Prefix.....Moly Top Compression Rings
Chrome Oil Rings

2D Prefix.....Have various ring face coatings and materials that are suitable for modern diesel engine designs

Hastings Engineering Department reserves the right to change set contents between catalog publications.

MILLIMETER & FRACTION TO DECIMAL INCH EQUIVALENTS

MILLIMETERS FRACTIONS	DECIMAL INCHES	MILLIMETERS FRACTIONS	DECIMAL INCHES	MILLIMETERS FRACTIONS	DECIMAL INCHES	MILLIMETERS FRACTIONS	DECIMAL INCHES	MILLIMETERS FRACTIONS	DECIMAL INCHES
.1	.0039	4.	.1575	3/8	.3750	19/32	.5938	13/16	.8125
.2	.0078	11/64	.1719	25/64	.3906	39/64	.6094	21.	.8268
.3	.0118	4.5	.1772	10.	.3937	15.5	.6102	53/64	.8281
1/64	.0156	3/16	.1875	13/32	.4063	5/8	.6250	27/32	.8438
.4	.0157	5.	.1969	10.5	.4134	16.	.6299	21.5	.8465
.5	.0197	13/64	.2031	27/64	.4219	41/64	.6406	55/64	.8594
.6	.0236	5.5	.2165	11.	.4331	16.5	.6496	22.	.8661
.7	.0276	7/32	.2188	7/16	.4375	21/32	.6563	7/8	.8750
1/32	.0313	15/64	.2344	11.5	.4528	17.	.6693	22.5	.8858
.8	.0315	6.	.2362	29/64	.4531	43/64	.6719	57/64	.8906
.9	.0354	1/4	.2500	15/32	.4688	11/16	.6875	23.	.9055
1.	.0394	6.5	.2559	12.	.4724	17.5	.6890	29/32	.9063
3/64	.0469	17/64	.2656	31/64	.4844	45/64	.7031	59/64	.9219
1.5	.0591	7.	.2756	12.5	.4921	18.	.7087	23.5	.9252
1/16	.0625	9/32	.2800	13 1/2	.5000	23/32	.7188	15/16	.9375
5/64	.0781	7.5	.2953	13.	.5118	18.5	.7283	24.	.9449
2.	.0787	19/64	.2969	33/64	.5156	47/64	.7344	61/64	.9531
3/32	.0938	5/16	.3125	17/32	.5313	19.	.7480	24.5	.9646
2.5	.0984	8.	.3150	13.5	.5315	3/4	.7500	31/32	.9688
7/64	.1094	21/64	.3281	35/64	.5469	49/64	.7656	25.	.9843
3.	.1181	8.5	.3346	14.	.5512	19.5	.7677	63/64	.9844
1/8	.1250	11/32	.3438	9/16	.5625	25/32	.7813	1"	1.0000
3.5	.1378	9.	.3543	14.5	.5709	20.	.7874		
9/64	.1406	23/64	.3594	37/64	.5781	51/64	.7969		
5/32	.1563	9.5	.3740	15.	.5906	20.5	.8071		

SIZE CONVERSIONS

MULTIPLY	BY	TO OBTAIN
Inches	25.4	Millimeters
Millimeters	.03937	Inches
Cubic Inches	16.38716	Cubic Centimeters
Liters	61.023	Cubic Inches

COMMON INCH OVER/UNDERSIZES CONVERTED TO MILLIMETERS

DECIMAL INCHES	MILLIMETERS	DECIMAL INCHES	MILLIMETERS
.001	0.0254	.020	0.5080
.002	0.0508	.030	0.7620
.003	0.0762	.040	1.0160
.005	0.1270	.050	1.2700
.010	0.2540	.060	1.5240

COMMON MILLIMETER OVER/UNDERSIZES CONVERTED TO INCHES

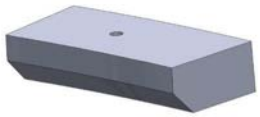
MILLIMETERS	DECIMAL INCHES	MILLIMETERS	DECIMAL INCHES
0.0250	.0010	0.8000	.0315
0.0500	.0020	1.0000	.0394
0.2500	.0098	1.2500	.0492
0.3000	.0118	1.5000	.0591
0.5000	.0197	2.0000	.0787
0.7500	.0295		

RING WIDTH CONVERSION CHART

DECIMAL INCHES	MILLIMETERS	FRACTION
.0390	1.00	
.0469	1.20	3/64"
.0570	1.45	
.0590	1.50	
.0625	1.59	1/16"
.0690	1.75	
.0710	1.80	
.0770	1.95	
.0781	1.98	5/64"
.0787	2.00	
.0880	2.20	
.0890	2.25	
.0900	2.30	
.0937	2.38	3/32"
.0950	2.40	
.0980	2.50	
.1100	2.80	
.1180	3.00	
.1210	3.07	
.1230	3.12	
.1250	3.18	1/8"
.1280	3.25	
.1350	3.43	
.1380	3.50	
.1406	3.57	9/64"
.1560	3.97	5/32"
.1570	3.98	
.1575	4.00	
.1770	4.50	
.1875	4.75	3/16"
.1970	5.00	
.2187	5.50	
.2190	5.56	7/32"
.2360	6.00	
.2500	6.35	1/4"
.2560	6.50	
.3125	7.94	5/16"
.3750	9.53	3/8"

POPULAR PISTON RING TYPES

Type 032 Barrel Face



Type 126, 610 Reverse Torsional Taper Face

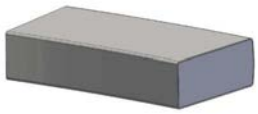
Type 165 Keystone Torsional (10°)
Type 170 (15°)
Type 180 (20°)

Type 401 Scraper/Wiper
Type 406 Napier

Type 102 Torsional

Type 345 Torsional Plasma Moly
Type 335/ 336 Torsional Plasma Moly Hi-Tensile Ductile Iron
Type 395 Torsional Moly (Steel)

Type 327 Barrel Face Moly
Type 334 Barrel Face Moly Hi-Tensile Iron



Type 362 Barrel Face Triple Chrome Compression

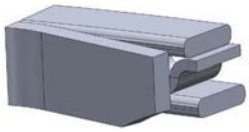
Type 363 Barrel Face Chrome

Type 372 Keystone Torsional Chrome Hi-Tensile Iron (15°)

Type 381 Keystone Torsional Chrome Hi-Tensile Iron (20°)

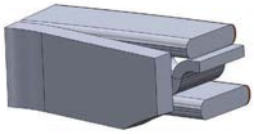
Type 398 Chrome (Steel) Barrel Face
Type 397 Moly (Steel) Barrel Face

Steel-Vent



Type 710 Spacer
Type 716 Rail
Type 825 Oil Inner Spring

Chrome-Vent



Type 710 Spacer
Type 732 Chrome Rail
Type 825 Oil Inner Spring

Mini Flex-Vent

Type 732 Chrome Rail
Type 872 Low-Tension Spacer

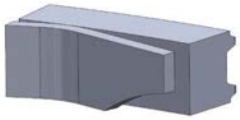
Flex-Vent

Type 732 Chrome Rail
Type 860 Oil Inner Spring

Chrome Conformatic

Type 565/ 881 Chrome Cast Iron Oil Coiled Spring

Type 501 Cast Iron Oil



Type 501 Cast Iron Oil
Type 825 Inner Spring

Keystone Chrome Conformatic

Type 579/ 881 Keystone Chrome Cast Iron Oil Coiled Spring

ENGINE BUILDING AND RING INSTALLATION

IMPORTANT ASPECTS OF ENGINE REBUILDING

- Lack of engine cleanliness
- Rough/imperfect bore entrance chamfers
- Burr on bottom of bore
- Poor cylinder bore finish
- Spiraling rings manually onto piston
- Excessive spreading rings manually onto piston
- Not using/improper use of ring compressor
- Piston damage – dents, groove damage

MANY THINGS ARE NOT REBUILDERS' FAULT

- Computers (bad calibration)
- Sensors (bad sensor)
- EGR valve (too much exhaust)
- Intake manifold (debris, leakage, runs hot)

THINGS TO REMEMBER DURING RING INSTALLATION

- Insert rings squarely into the bore and measure end gap with feeler gauge
- Adjust gap if needed by filing both sides of gap equally
- Use ring expander tool to install rings on piston, so as not to deform ring—do not spiral on rings
- Install directional rings with the dot up (otherwise oil pumping may occur)
- Install 2.0mm 3-piece oil ring with expander points up to avoid catching in drain-back hole/slot in oil groove bottom
- Stagger location of end gaps on each ring 180 degrees apart
- Clean bores with hot soapy water and scrub brush; wipe with clean white rag to check for any residue
- Lightly oil cylinder walls and rings with regular non-synthetic motor oil
- Properly tighten ring compressor so rings don't catch on edge of cylinder or pop out in bore (don't force piston if it is hung up)
- Typical engine break-in: use conventional motor oil—change oil after first 3,000 miles/ 4,828 kilometers. Use only synthetic motor oil if originally specified by manufacturer

PISTON RING INSTALLER

This handy ring install tool is inexpensive and easy to use. Just insert the ring ends in wedge jaws, expand ring gently, and slip into groove. Also ideal for removing rings easily, without damage.

Part #1723

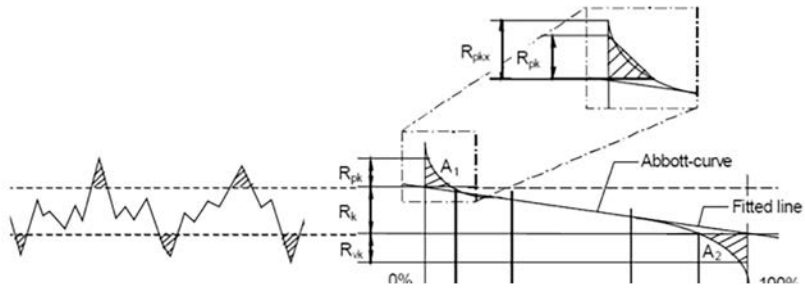
BORE FINISH

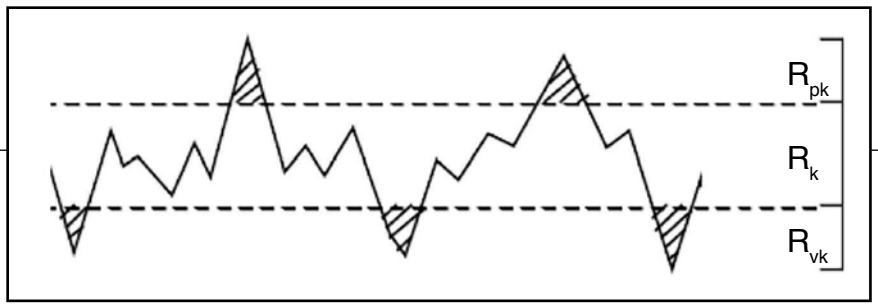
Rpk, Rk, and Rvk have replaced Ra as the most important baselines of measuring bore finish. These present a much more defined description of the actual bore finish surface.

Bearing Ratio Curve (percent of material contact between cylinder wall and ring)

Definition of Roughness Characteristics by DIN EN ISO 13 565 (1998.04)

A_1	Peak material volume
A_2	Area valley ratio
R_k	Core roughness depth
R_{pk}	Reduced peak height
R_{vk}	Reduced valley depth
M_{r1}	Peak material ratio
M_{r2}	Valley material ratio





Reduced Peak Height (Rpk)
The top portion of the surface, which will quickly be worn away when the engine begins to run

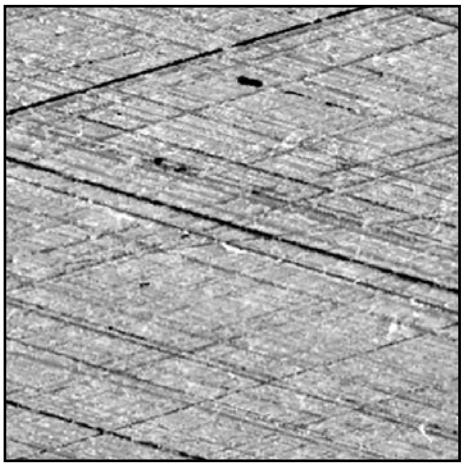
Core Roughness Depth (Rk)
The long term running surface, which will influence the performance and life of the cylinder

Reduced Valley Depth (Rvk)
The oil retaining capability of the deep troughs, which have been machined into the surface

INDUSTRY RECOMMENDATIONS

General Applications:
Good performance with good life
Rpk: 8-12 micro-inch (<12 optimum)
Rk: 25-35 micro-inch (25 optimum)
Rvk: 40-50 micro-inch (40 optimum)
Ra: 15-20 micro-inch and 12-23 allowable

Pro-Stock & NASCAR:
Much smoother finish, much less life, but less friction
Rpk: 3-5 micro-inch
Rk: 12-18 micro-inch
Rvk: 20-25 micro-inch



OIL RETENTION & CROSS HATCH ANGLE

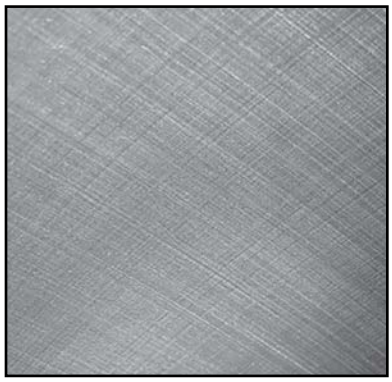
Oil Retention (valleys in bore surface)

- Rvk has very strong correlation to oil consumption
- Excessive Rvk leads to high oil consumption and excessive ring rotation
- Insufficient Rvk can lead to excessive ring and bore wear

Cross Hatch Angle

- Typical automotive application: 45° to each other (or 22°-32° to the horizontal deck surface)
- Cross hatch angle should be the same throughout the length of the cylinder and not flatten out at either end
- Performance racing low tension rings: 20°- 30°
- Nikasil® – Thermal Spray Bores – Hypereutectic Bores: 10°-15°

Source: Cross Hatch Angle data provided by Sunnen Products Company



HONING (GENERAL APPLICATIONS)

Standard Honing Practices
Stock Removal

- .0030" with 80-100 grit stone
  - – Bulk stock removal; produces deep valleys
- .0015" with 280-320 grit stone
  - – Prepares core roughness; regulates valley depth
- .0005" with 400-600 grit stone
  - – Prepares plateau attributes

Finish

- 320 grit abrasive filled nylon filament brush

OR

- 800 grit cork bond stone
  - – Removes surface defects left behind from honing

HONING (RACING ENGINES)

Standard Honing Practices
Stock Removal

- EHU412 150 grit stone
  - – Bulk stock removal; produces deep valleys
- .0020" with JHU623 280 grit stone
  - – Prepares core roughness; regulates valley depth
- .0003" with C30J95 500 grit stone
  - – These stones need to be cut down to 2.750" long
  - – Prepares plateau attributes

↓

Rpk: < 10 micro-inch
Rvk: 18-25 micro-inch

BORE FINISH (continued)

COMMON DEVIATIONS FROM A GOOD BORE FINISH

Cross hatch grooves irregularly spaced
Causes: Varying reciprocation rates, poor stone breakdown with alternate loading and breakdown, stone grade too hard and/or grit too coarse
Effect: Poor oil distribution, erratic break-in, poor oil economy

Wide, deep cross hatch grooves
Causes: Stone grit too coarse, excessive stone pressure, poor stone break-down, insufficient lubricant
Effect: Causes abnormal wear, excessive oil consumption, poor and variable break-in period

One directional cut
Causes: Excessive play in hone components
Effect: Causes rapid wear, poor seating, excessive ring rotation, lowers oil control

Low cross hatch angle
Causes: Low reciprocation rate compared to RPM used
Effects: High impact forces causing excessive wear, poor oil distribution, slower break-in of rings

Cross hatch groove folded and fragmented
Causes: Stone grit too coarse and/or grade too soft, insufficient lubricant
Effect: Causes scratching, high wear, raises ring temperatures, high and erratic oil consumption

Too little plateau
Causes: Stone grit too coarse, insufficient stock removal per cut
Effect: Excessive ring wear, high temperatures

Glazed plateau
Causes: Excessive stone pressures, loaded stones (too hard a grade), insufficient lubricant
Effect: Slows down seating-in and increases oil consumption

Excessive voids in cylinder wall
Causes: Excessive stone pressures, loaded stones (too hard a grade), insufficient lubricant
Effect: Increases oil consumption, rapid wear, reduces uniformity from engine to engine

CHECKING COMPRESSION RING GAPS

RECOMMENDED AUTOMOTIVE COMPRESSION RING GAP CLEARANCES

Cylinder Diameter	Ring Gap Tolerance
1.0000" to 2.3624"	.006 to .014
2.3625" to 2.9524"	.008 to .016
2.9525" to 3.5424"	.010 to .020
3.5425" to 4.3299"	.012 to .022
4.3300" to 5.1174"	.014 to .026
5.1175" to 5.9049"	.016 to .030
5.9050" to 6.8899"	.020 to .035
6.8900" to 8.9999"	.024 to .041

An important fact to remember is that these tolerances are rigidly adhered to by the manufacturers and that the ring gaps are inspected in gauges accurate to .0001" at the cylinder diameter for which the ring is manufactured. Any increase in the diameter of the cylinder the ring is being used in, over the designated size, results in an increase of approximately .003" in ring gap for each .001" increase in cylinder diameter.

2 PIECE VS 3 PIECE OIL RINGS

2 Piece Oil Rings

- Provide high axial durability in diesel engines
- The oil ring body oil return slots or drilled oil holes must be limited to maintain axial structure
- Cast iron oil rings require great care to prevent breakage during installation
- Steel bodied 2 piece oil rings have better conformability, and are very durable

3 Piece Oil Rings

- Excellent conformability even at low tensions compared to cast iron 2 piece oil rings
- Low friction for improved efficiency
- Easy to install / highly resistant to installation breakage
- Hastings' Flex-Vent® designs are offered in a broad range of tensions for high performance engine applications

Piston Rings

Specifications Listed Alphabetically by Vehicle

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
ARO-Romania							
	2500cc Eng. FWD		97.00mm 3.819	4	**2C5628**	8 - 2.5mm	4 - 5.0mm
ACURA							
1986-89	1590cc Eng. D16A1	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1992-93	1678cc Eng. B17A1	1.7 Litre	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1990-01	1797cc Eng. B18C1 1834cc Eng. B18A1, B18B1, B18C5	1.8 Litre	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
2002-06	1998cc Eng. K20A2, K20A3, K20Z1 Civic, RSX DOHC, i-VTEC	2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
1998	2254cc Eng. F23A1	2.3 Litre	86.00mm 3.386	4	**2C4969**	8 - 1.2mm	4 - 2.8mm
2003-10	2354cc Eng. K24A2, DOHC 16V i-VTECH	2.4 Litre	87.00mm 3.425	4	**2C5179**	8 - 1.2mm	4 - 2.5mm
1991-98	2456cc Eng. G25A Vigor	2.5 Litre	85.00mm 3.346	5	**2C4779**	10 - 1.2mm	5 - 2.8mm
1986-87	2494cc Eng. C25A1	2.5 Litre	84.00mm 3.307	6	**2C4644**	12 - 1.2mm	6 - 4.0mm
1987-97	2675cc Eng. C27A1	2.7 Litre	87.00mm 3.425	6	**2C4645**	12 - 1.2mm	6 - 4.0mm
1996-05	2977cc Eng. C30A1	3.0 Litre	90.00mm 3.543	6	**2C4667**	12 - 1.2mm	6 - 2.8mm
1997-98	2977cc Eng. J30A1	3.0 Litre	86.00mm 3.386	6	**2C4971**	12 - 1.2mm	6 - 2.8mm
1999-08	3206cc Eng. J32A1, J32A2, J32A3 SOHC/DOHC	3.2 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
1997-05	3179cc Eng. C32B1	3.2 Litre	93.00mm 3.661	6	**2C4781** **2M4781**	12 - 1.2mm	6 - 2.5mm
1991-98	3206cc Eng. C32A6	3.2 Litre	90.00mm 3.543	6	**2C4667**	12 - 1.2mm	6 - 2.8mm
2001-08	3471cc Eng. J35A3, J35A5, SOHC, MDX	3.5 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
1996-04	3474cc Eng. C35A1 RL	3.5 Litre	90.00mm 3.543	6	**2M4940**	6 - 1.5mm 6 - 1.2mm	6 - 2.8mm
AJAX (Listed by Cylinder Diameter)							
Engines							
	WL, M		5.000	1	**6390**	5 - 1/4	
	CMA 6 1/2 X 8		6 1/2	1	**6391**	5 - 1/4	
	CMA 7 1/4 X 8		7 1/4	1	**6393**	5 - 5/16	
	EA30		7 1/4	1	**6591**	4 - 5/32	
	CMA 7 1/2 X 10		7 1/2	1	**6392**	5 - 5/16	
	CMA 8 1/2 X 10		8 1/2	1	**6394**	5 - 5/16	
	E42 Late Piston		8 1/2	1	**4536**	4 - 5/32	

Visit us at www.hastingspistonrings.com CALL 269-945-2491

HASTINGS Piston Rings

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Oil Segments
ALFA-ROMEO (Listed by Cylinder Diameter)						
1955-70	1290cc Eng. 101, 750, B, C, E, Guiletta, Std. Super, Berlina, Sprintti, Guilia 1300	74.00mm 2.913	4	**2C5988 5988**	8 - 2.0mm	4 - 4.0mm
1968-75	1300cc Eng. *	74.00mm 2.913	4	**2C9518**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1963-89	1600cc Eng. 1.6 Litre* Replacement Piston w/3.5mm oil ring	78.00mm 3.071	4	**2M5026**	4 - 1.5mm 4 - 1.75mm	4 - 3.5mm
1962-65	Giula SS, Giula 1600 Spider	78.00mm 3.071	4	**2C6765 6765**	8 - 1.75mm	4 - 4.0mm
1962-63	1570cc Eng. Giula SS, 1600 Spider, Sprint, GT, Super 1600S Speciale, TZ, SS, GTA, Duetto *	78.00mm 3.071	4	**2C9520**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1974-78	Alfasud, TI *	80.00mm 3.150	4	**2C9519 9519**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1967-77	1750, 1750GT *	80.00mm 3.150	4	**2C9519 9519**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1967-77	Spider, Veloce, Alfetta *	80.00mm 3.150	4	**2C9519 9519**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1968-75	105.41 OHC, GTV, GT *	80.00mm 3.150	4	**2C9519 9519**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
	1750, 1750GT	80.00mm 3.150	4	**2C9519 9519**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1969-79	1779cc Eng. 1750 GT *	80.00mm 3.150	4	**2C4291**	4 - 1.5mm 4 - 1.75mm	4 - 3.5mm
2000-06	1910cc Eng. Turbo Diesel JTD, 937 A2.0, AR37101 1.9 Litre	82.00mm 3.228	4	**2C7340**(1)	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
2000-04	1910cc Eng. Turbo Diesel JTD AR, 937 2.0 Litre	82.00mm 3.228	4	**2C7433**(1)	2 - 2.0mm	1 - 2.0mm
1997-00	1910cc Eng. Turbo Diesel JTD AR 32302 2.0 Litre	82.00mm 3.228	4	**2D7355**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	2387cc Eng. Turbo Diesel JTD, 839 A6.0, 841 C.0 2.4 Litre	82.00mm 3.228	5	**2C7340**(1)	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
2000-10	2387cc Eng. Turbo Diesel 839, 841, AR36202 JTD 2.4 Litre	82.00mm 3.228	5	**2C7433**(1)	2 - 2.0mm	1 - 2.0mm
1997-00	2387cc Eng. Turbo Diesel JTD AR 32501 2.4 Litre	82.00mm 3.228	5	**2D7355**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1966	2600 Spider	83.00mm 3.268	6	**6789**	12 - 1.6mm	6 - 4.0mm
	1499cc Eng. Alfasud Sprint & Super	84.00mm 3.307	4	**2C4250 4250**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1987-On	1962cc Eng. Twin Spark, Motronic 2.0 Litre	84.00mm 3.307	4	**2M4955**	8 - 1.5mm	4 - 3.5mm
1972-90	2000cc Eng. Duetto, Berlina & GTV 2.0 Litre*	84.00mm 3.307	4	**2C4280 4280**	4 - 1.5mm 4 - 1.75mm	4 - 4.5mm
1981-89	2492cc Eng. GTV-6 2.5 Litre	88.00mm 3.465	6	**2C4290**	6 - 1.5mm 6 - 1.75mm	6 - 4.0mm
1986-90	1779cc Eng. Turbo Diesel VM82A 1.8 Litre	92.00mm 3.622	3	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1983-87	2393cc Eng. Turbo Diesel VM4HT, VM81A, 2.4 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1987-98	2499cc Eng. Turbo Diesel VM07B, VM08B, VM31B, VM32B, VM84A 2.5 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1987-On	3000cc Eng. V-6 Milano 3.0 Litre	93.00mm 3.661	6	**2M4746 4746**	12 - 1.5mm	6 - 3.5mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

ALLIS CHALMERS (Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	N62 Cont. Eng. G	*	2 3/8	4	**2C5671** **5671**	8 - 3/32	4 - 3/16
	B, IB Eng. B 4 Ring Piston	*	3 1/4	4	**2C6303** **6303**	12 - 1/8	4 - 3/16
	B, IB Eng. B, IB, PWR, B15	*	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	FC Wauk. Eng. FT20, FT25, FTP20, FTP30	*	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	138 Eng. B, B15, B125, C, CA, D10, D12, IB, R, RC, Combine 60	*	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
	R Eng. C, RC	*	3 3/8	4	**5088**	8 - 1/8	4 - 3/16
	WD45 Diesel Eng.	*	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	G149 Eng. D10 Series II S/N 3501-on, D10 Series III, D12, D12 Series II S/N 3501-on, D12 Series III	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	G149 Eng. D14, D15G, H3, I40, I400, 1400	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	D262 Eng. D17 Series III, IV	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	D262 Eng. D17D, D17D Series IV	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	D262T Diesel Eng. D19 Turbo	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	G262 Gas or LPG Engs. D19	*	3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
	G160 Gas or LPG Engs. D15 Series II S/N 9001-on, H3 Crawler, I60G, I600G	*	3 5/8	4	**2C7593** **7593**	12 - 3/32	4 - 3/16
	G2500 Gas Eng. One-Eighty	*	3 3/4	6	**2C7702**	18 - 3/32	6 - 3/16
	4.236 Perkins Diesel Eng. One-Seventy		3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	G2800 Gas or LPG Eng. One-Ninety XT		3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	D2800 Diesel Eng. One-Eighty, One-Ninety	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	D2900 Diesel Eng. One-Ninety XT Turbo	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	301 Eng. 7000 Turbo	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	D2200 Diesel Eng. Allis Engine	*	3.877	4	**2C7125**	12 - 3/32	4 - 3/16
	G226 Gas Eng. One-Seventy, D17 Piston #226347, D17 Series II, IV	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	W Gas or LPG Eng. WC, WD, WD45 Piston #226347, WF	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	3400 Eng. D21, D21D; 3500 Eng. D21 Series II 4 ring piston	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	425cu.in. 670-1 670-T D3400 D3500 D3700 D3750 Diesel Eng. incl/Turbo 3 ring piston		4 1/4	6	**2C7283**	6 - 3/32 6 - 1/8	6 - 1/4
	3400, 3500 Diesel Engs.		4.250	6	**2C4786**	6 - 2.5 12 - 1/8	6 - 1/4
	D3500 Eng. Two-Ten, Two-Twenty	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	6000 D Eng. HD6 B Crawlers, HD6E EP Crawler	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	10000 Diesel Eng. HD11B, E; 11000 Diesel Eng. EP Crawler	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	UM Eng. IU, M, U, UC	*	4 1/2	4	**2C7765** **7765**	12 - 5/32	8 - 1/4
	A Eng. A, E, 35, 20-35 S/N 32749-on; K, E, 35 To S/N 2669; 25-40, 20-45, K35	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	16000H Diesel Eng. HD16D, DP Crawler	*	5 1/4	6	**2C6090** (1)	3 - 1/8	1 - 1/4
	21000H Diesel Eng. HD21A, P Crawler	*	5 1/4	6	**2C6090** (1)	3 - 1/8	1 - 1/4

(1) Cyl. Set. * Sleeved Engine.

ALLIS CHALMERS (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	INCREASE BORE SLEEVE ASSEMBLY KITS FOR THE FOLLOWING ENGINES						
	B, C, CA, R & 138 Engs. Allied Kit #WSA494 Ertel Sleeve Kit #SA201 Genuine Parts Sleeve Kit #S159 McQuay Norris Sleeve Kit #SA197 Perfect Circle Kit #WSA494	*	3 7/16	4	**2C7705** **7705**	12 - 3/32	4 - 3/16
	B, IB Engs. Permite Sleeve Kit #CSA273	*	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
	WD45 Engs. 1955-57 White Machine Sleeve Kit #G258CH	*	3 1/2	6	**2C5012**	18 - 1/8	12 - 3/16
	W Engs. Allied Sleeve Kit #WSA263 McQuay Norris Kit #SA175, 208 M & W Sleeve Kit #SP1, 6, 7, 7P, SP1-5 Sealed Power Sleeve Kit #SL1728, 1729 Perfect Circle Sleeve Kit #WSA263 Thompson Kit SA204	*	4 1/8	4	**2C7794**	8 - 3/32 4 - 1/8	4 - 1/4
	White Machine Piston #A1070	*	4 1/8	4	**2C7553**	4 - 3/32 8 - 1/8	4 - 3/16
	Genuine Sleeve Kit #S155, 156, 157; SA377, 378, 379	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
Balers & Combines							
	138 Eng. 60	*	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
	R Eng. 60	*	3 3/8	4	**5088**	8 - 1/8	4 - 3/16
	6B230 Gas Eng. A, AH, AH Hillside, A11, B, R	*	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
	66, 90	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	D14 Eng. Balers 10, Standard; Combine 72	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	262D Diesel Eng. A, B, R S/N 119460-on	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	DA262D Diesel Eng. A, B, R To S/N 119460	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	G262 Eng. C, CB, CH, CR, CT, C11, F, G	*	3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
	G226 Eng. E; WD45 Eng. Super 100	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
Dumpers, Graders, Loaders & Scraper							
	D262 Eng. DD Grader; TL10D, 12D Loaders	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	DA262 Eng. DD Grader; DA262 Diesel Eng. TL10D, 12D Loaders	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	G262 Gas Eng. TL14	*	3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
	2800 Gas Eng. TL545	*	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	2900 Diesel Eng. TL545, 545D, 545H	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	226 Eng.TL10, 11, 12 Loader; G226 Eng. D, DG Grader	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	3500 Diesel Eng. 645, TL655D	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	1100 Diesel Eng. 745	*	4 7/16	6	**2C7216**(2)	2 - 3/32 4 - 1/8	2 - 1/4
	6000 Diesel Eng. HD6G, TL14D; 10000 Diesel Eng. HD11GC; 11000 Diesel Eng. 12G, TL30	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	21000H Diesel Eng. HD21G, TL40	*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4
	D25000 Eng. 460 B.R., 562 C	*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4
Engines-Also See Buda							

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine.

ALLIS CHALMERS (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Engines-Also See Buda

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	B15 To S/N 64500	*	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	B15 S/N 64500-on, B125, G138	*	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
	G153	*	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
	G230	*	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
	D14, G149	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	D262, D262T	*	3 9/16	6	**2C7136**	18 - 3/32	12 - 3/16
	D262, DA262 Diesel	*	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	G246, G262		3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
	G160	*	3 5/8	4	**2C7593** **7593**	12 - 3/32	4 - 3/16
	G2500	*	3 3/4	6	**2C7702**	18 - 3/32	6 - 3/16
	2800, 2900 Diesel	*	3.877	6	**2C7174**	18 - 3/32	6 - 3/16
	G2800, D2900 Gas or LPG	*	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	G226, W25, W201, W226	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	WD45	*	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	3400, 3500 Diesel	*	4 1/4	6	**2C7164**	6 - 3/32 12 - 1/8	6 - 1/4
	6000 Diesel	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	10000, 11000 Diesel	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	HD6G 4 Ring Piston	*	4 7/16	2	**2C7216**	2 - 3/32 4 - 1/8	2 - 1/4
	UM Eng. U40 5 Ring Piston	*	4 1/2	4	**2C7765** **7765**	12 - 5/32	8 - 1/4
	16000, 16000H, 21000, 21000H, 25000 Diesel	*	5 1/4	6	**2C6090**(1)	3 - 1/8	1 - 1/4

AMERICAN MOTORS-Also See Jeep-Eagle
CAUTION--SHALLOW oil groove,.170 or less /DEEP .190 plus

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1983-87	85cu. in. Eng. Alliance	1.4 Litre	76.00mm 2.992	4	**2C4330** **4330**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1986-88	105cu. in. Eng. 1721cc	1.7 Litre	81.00mm 3.189	4	**2C4600** **4600**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-79	121cu. in. Eng. 2000cc		86.50mm 3.406	4	**2C4466** **4466**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1988-89	135cu. in. Eng. 2200cc	2.2 Litre	88.00mm 3.465	4	**2M4455**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1983-89	150cu. in. Eng.	2.5 Litre	3 7/8	4	**2C665** **2M665** **665**	8 - 5/64	4 - 3/16
1982-88	151cu. in. Eng. **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5663** **2M5663** **5663**	4 - 1/16 4 - 5/64	4 - 3/16
1982-88	151cu. in. Eng. **Deep Oil Ring Groove**	2.5 Litre	4.000	4	**2C4366** **2M4366** **4366**	4 - 1/16 4 - 5/64	4 - 3/16

(1) Cyl. Set. * Sleeved Engine.

AMERICAN MOTORS-Also See Jeep-Eagle (Continued)

CAUTION--SHALLOW oil groove,.170 or less /DEEP .190 plus

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1981	151cu. in. Eng. **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5630** **2M5630** **5630**	8 - 5/64	4 - 3/16
1980	151cu. in. Eng. **Deep Oil Ring Groove**	2.5 Litre	4.000	4	**2C5570** **2M5570** **SM5570** **5570**	8 - 5/64	4 - 3/16
1958-62	Metropolitan 561, 562; Austin A50, A55 Eng.		2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1949-56	5110, 5210, 5310, 5410, 5510, 5610		3 1/8	6	**436**	12 - 3/32	12 - 5/32
1957-62	195cu. in. Eng. 5710, 5810, Rambler 5910, American 5800, 5902, 5904-1, 5906, 5906-1, L-Head & OHV		3 1/8	6	**2C680** **680**	12 - 3/32	6 - 3/16
1963-65	196cu. in. Eng. 220, 330, 440, 440H		3 1/8	6	**2C690** **2M690** **690**	12 - 5/64	6 - 3/16
1964-70	199cu. in. Eng.	3.3 Litre	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1967-83	232cu. in. Eng.	3.8 Litre	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1986-89	242cu. in. Eng.	4.0 Litre	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1956-62	250cu. in. Eng. 5720, Rambler Rebel 5820, 5920		3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1971-89	258cu. in. Eng.	4.2 Litre	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1963-66	287cu. in. Eng.		3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1966-69	290cu. in. Eng.	4.8 Litre	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1970-79	304cu. in. Eng.	5.0 Litre	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1957-66	327cu. in. Eng. Rebel 5730, Rambler Ambassador		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1967-69	343cu. in. Eng.	5.6 Litre	4.080	8	**2C693** **2M693** **693**	16 - 5/64	8 - 3/16
1970-84	360cu. in. Eng.	5.9 Litre	4.080	8	**2C693** **2M693** **693**	16 - 5/64	8 - 3/16
1968-70	390cu. in. Eng.	6.4 Litre	4.165	8	**2C672** **2M672** **672**	16 - 5/64	8 - 3/16

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
AMERICAN MOTORS-Also See Jeep-Eagle (Continued)							
CAUTION--SHALLOW oil groove,.170 or less /DEEP .190 plus							
1971-77	401cu. in. Eng.		4.165	8	**2C672** **2M672** **672**	16 - 5/64	8 - 3/16
AMERICAN MOTORS							
Hastings Racing Rings							
1968-70	390 cu. in. Eng.		4.165	8	**2M5542**	16 - 1/16	8 - 3/16
1971-74	401 cu. in. Performance Eng.		4.165	8	**2M5542**	16 - 1/16	8 - 3/16
ATLAS ROYAL							
Outboard Motors							
1950-57	3 H.P.		2 1/8	1	**8305**	2 - 3/32	
1947-55	5 H.P.		1 15/16	2	**8306**(1)	3 - 3/32	
1954-56	12 H.P.		2 1/4	2	**304**(1)	3 - 3/32	
1948-53	12 H.P.		2 3/8	2	**245**(1)	3 - 3/32	
1956	25 H.P.		2 7/8	2	**244**(1)	3 - 3/32	
AUDI							
1987-On	1043cc Eng. 80, G40	1.0 Litre	75.00mm 2.953	4	**2C5086**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1975-80	1100cc Eng. 50 GLS, LS	1.1 Litre	69.50mm 2.736	4	**2C6192** **6192**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1974-76	1100cc Eng. 1000, 50GL, 50LS	1.1 Litre	69.50mm 2.736	4	**2C4484**	4 - 1.75mm 4 - 2.5mm	4 - 4.0mm
1981-On	1272cc Eng. Derby, Jetta, Passat, Polo	1.3 Litre	75.00mm 2.953	4	**2C5086**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1972-On	1296cc Eng. 80, 80L, AB, NSU, PS	1.3 Litre	75.00mm 2.953	4	**2C4360** **4360**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1983-On	1300cc Eng. 80, Passat, Santana	1.3 Litre	75.00mm 2.953	4	**2C4693** **4693**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1978-80	1457cc Eng.	1.5 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1972-80	1471cc Eng. 89.7 cu. in. Fox, 80GL	1.5 Litre	76.50mm 3.012	4	**2C4282** **4282**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
	1588cc Eng. A4	1.6 Litre	81.00mm 3.189	4	**2M4683** **4683**	8 - 1.5mm	4 - 3.0mm
1978-89	1588cc Eng. Turbo Diesel CY, RA, SB	1.6 Litre	76.50mm 3.012	4	**2C7148**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1978-80	1588cc Eng. Fox 80GL, GLS, 4000-4	1.6 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1973-75	1588cc Eng. Fox 80GT, 100L	1.6 Litre	79.50mm 3.130	4	**2C4304** **4304**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1982-83	1588cc Eng. Diesel 4000 Incl. Turbo	1.6 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1975-80	1588cc Eng. 4000	1.6 Litre	79.50mm 3.130	4	**2C6118** **6118**	4 - 1.75mm 4 - 2.5mm	4 - 5.0mm
	1595cc Eng. Bora, Passat	1.6 Litre	81.00mm 3.189	4	**2C4590**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1981-83	1715cc Eng. 4000, 4000S	1.7 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
AUDI (Continued)							
1997-06	1754cc Eng. 1800cc A4 Quattro, **Incl. Turbo** Vin: AEB, AMU, ATC, AWD, AWM, AWN	1.8 Litre	81.00mm 3.189	4	**2M4923**	4 - 1.5mm 4 - 1.75mm	4 - 2.0mm
1966-73	1760cc Eng. Super 90, 100LS, 100S	1.8 Litre	81.50mm 3.209	4	**2C9521** **9521**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1972-76	1760cc Eng. 100LS	1.8 Litre	82.00mm 3.228	4	**2C4425** **4425**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1984-85	1780cc Eng. 4000 JN, MG	1.8 Litre	81.00mm 3.189	4	**2C4341** **2M4341** **4341**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1972-77	1871cc Eng. 100, 100GL, 100LS, Coupe S	1.9 Litre	84.00mm 3.307	4	**2C6100** **6100**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1989-91	1896cc Eng. Diesel 1Y, 1Z, AAZ, AFF, AFN, AGR, AHF AHH, AHU, ALH, ASV, AVG, BKE **w/2pc oil**	1.9 Litre	79.50mm 3.130	4	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2003-07	1968cc Eng. Diesel Turbo SOHC TDi, A3, A4 AZV, BDK, BLB, BMM, BNA BPW, BRD, BVA, BVF, BVG	2.0 Litre	81.00mm 3.189	4	**2D7282**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2003-07	1968cc Eng. Diesel AZV, BKD, BMN, BRE **w/2 pc oil rings**	2.0 Litre	81.00mm 3.189	4	**2D7335**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	1984cc Eng. CDN DOHC Turbo L4	2.0 Litre	82.50mm 3.248	4	**2C5382**	4 - 1.0mm 4 - 1.2mm	4 - 1.5mm
2005-12	1984cc Eng. AAD, ABA, ABK, ADY DOHC A4, A5, Q5	2.0 Litre	82.50mm 3.248	4	**2C4639** **4639**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1977-78	1984cc Eng. 100GL, 100LS	2.0 Litre	86.50mm 3.406	4	**2C4466** **4466**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
	60, 72, 80 Valiant		80.00mm 3.150	4	**2C6113** **6113**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1978-89	1986cc Eng. Turbo Diesel DE, NC	2.0 Litre	76.50mm 3.012	5	**2C7148**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1978-84	1986cc Eng. Diesel 5000	2.0 Litre	76.50mm 3.012	5	**2C4498**	5 - 1.75mm 5 - 2.0mm	5 - 3.0mm
1983-On	2144cc Eng. Gas 4000	2.2 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
1978-85	2144cc Eng. Gas & Diesel,Turbo 4000, 5000	2.1 Litre	79.50mm 3.130	5	**2C6145**	5 - 1.75mm 5 - 2.0mm	5 - 4.0mm
1984-87	2226cc Eng. JT, KX, KZ	2.2 Litre	81.00mm 3.189	4	**2C4341** **2M4341** **4341**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1983-96	2226cc Eng. Gas & Diesel 5000	2.2 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
1990-91	2309cc Eng. 7A DOHC Coupe, Quattro **w/1.2mm top grv.**	2.3 Litre	82.50mm 3.248	5	**2C4563**(1)	1 - 1.2mm 1 - 1.75mm	1 - 3.0mm
1986-On	2309cc Eng. 90, 100, Coupe, Quattro	2.3 Litre	82.50mm 3.248	5	**2C4927**(1)	1 - 1.5mm 1 - 1.75mm	1 - 3.0mm
1989-94	2370cc Eng. 3D, AAS diesel, Transporter **w/2pc oil ring**	2.4 Litre	79.50mm 3.130	5	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	2400cc Eng. 5 Valve V-6	2.4 Litre	81.00mm 3.189	6	**2M5020**	12 - 1.5mm	6 - 2.0mm
1990-97	2461cc Eng. Turbo Diesel TDi AAT, ABP, AEL Avant, Estate	2.5 Litre	81.00mm 3.189	5	**2M5864**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
AUDI (Continued)							
2000-06	2496cc Eng. Turbo Diesel DOHC TDi BCZ, BDG, BDH, BFC	2.5 Litre	78.30mm 3.083	6	**2D7284**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2000-05	2700cc Eng. APB, BEL, A6 Quattro incl. turbo	2.7 Litre	81.00mm 3.189	6	**2M4584**	6 - 1.5mm 6 - 1.75mm	6 - 2.0mm
1996-03	2771cc Eng. Cabriolet, Quattro Vin: AFC, AHA, ATQ	2.8 Litre	82.50mm 3.248	6	**2C4924**	6 - 1.2mm 6 - 1.5mm	6 - 2.0mm
2001-06	3000cc Eng. A4, A6, AVK, BGN	3.0 Litre	82.50mm 3.248	6	**2C4924**	6 - 1.2mm 6 - 1.5mm	6 - 2.0mm
AUSTIN COMPRESSOR							
	Model 61/64 Type 702 Diesel, Piston #17H-9375		2 5/8	1	**7005**	4 - 5/32	1 - 5/32
AUSTIN-ROVER (Listed by Cylinder Diameter)							
1952-57	A30 Seven 4 Ring Piston		2.280	4	**5819**	12 - .071	4 - .126
1952-56	A30 Seven 5 Ring Piston		2.280	4	**5938**	12 - .071	8 - .126
1961-69	850, 7 Cooper, Saloon, 997		2.458	4	**2C6724** **6724**	12 - 1/16	4 - 1/8
1957-62	A35, A40 4 Ring Piston		2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
1957-62	A35, A40 5 Ring Piston		2.478	4	**5964**	12 - .071	8 - 1/8
1958-62	Healy Sprite MK I, MK II 9cg Eng.		2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
1957-60	Sprite ,Seven		2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
1960-69	848cc Eng. Seven, 850 Mini		2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
	A35, A40 Sprite Using Hepolite Piston #14289		2.478	4	**5990**	8 - 1/16	4 - 1/8
1932-47	10 H.P. Ten Four		2 1/2	4	**5708**	8 - 3/32	4 - 5/32
1968-80	998cc Eng. Mini 1000		2.542	4	**2C6742** **6742**	12 - 1/16	4 - 1/8
1963-70	1098cc Eng. Healy Sprite MK III, Mark II, 1100		2.542	4	**2C6742** **6742**	12 - 1/16	4 - 1/8
1980-On	998cc Eng. Metro L, H, LE1000		2.543	4	**4732**	12 - 1/16	4 - 5/32
1968-69	998cc Eng. Mini 1000, MKII		2.543	4	**4732**	12 - 1/16	4 - 5/32
1953-57	A40 Somerset, Type B Piston, 4 Ring Piston, A40, A40 Cambridge, A40 Sports		2.579	4	**5830**	12 - 5/64	4 - 5/32
1947-52	A40, Devon, Dorset 4 Ring Piston		2.579	4	**5789**	8 - 3/32	8 - 5/32
1953-56	A40 Somerset, Type B Piston, 5 Ring Piston		2.579	4	**5912**	12 - 5/64	8 - 5/32
1982-On	1275cc Eng. Metro, MG Turbo	1.3 Litre	2.780	4	**4731**	8 - 1/16	4 - 5/32
1981-On	1275cc Eng. Allegro	1.3 Litre	2.780	4	**4731**	8 - 1/16	4 - 5/32
1980-84	1275cc Eng. Morris Ital., HL/HLS	1.3 Litre	2.780	4	**4731**	8 - 1/16	4 - 5/32
1980-On	1275cc Eng. Metro, MG, S/HLS	1.3 Litre	2.780	4	**4731**	8 - 1/16	4 - 5/32
1960-72	1275cc Eng. America		2.780	4	**2C6802** **6802**	12 - 1/16	4 - 5/32
1967-72	1275cc Eng. Healy Sprite Mark IV		2.780	4	**2C6802** **6802**	12 - 1/16	4 - 5/32
1957-60	A55, A152 4 Ring Piston, Omnivan		2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1954-62	A50, A55, A55 Mark II, Cambridge, 152 Truck		2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1954-60	A50, A55, Cambridge 5 Ring Hepolite Piston #12629		2 7/8	4	**2C5941** **5941**	12 - 5/64	8 - 5/32
	A50, A55 5 Ring Hepolite Piston #13598		2 7/8	4	**2C6754** **6754**	12 - 1/16	8 - 5/32

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
AUSTIN-ROVER (Listed by Cylinder Diameter) (Continued)						
1962-69	A60	3.000	4	**2C6716** **6716**	12 - 5/64	4 - 5/32
1953-59	A70 Hereford 4 Ring Piston	3 1/8	4	**5850**	12 - 3/32	4 - 3/16
1960-66	Gypsy Gas	3 1/8	4	**5850**	12 - 3/32	4 - 3/16
1946-60	A70, Hampshire, Sixteen From S/N 1401, 1 1/2 Ton Van	3 1/8	4	**5850**	12 - 3/32	4 - 3/16
1946-54	A70 Hampshire, A70 Atlantic 3 Ring Piston	3 1/8	4	**5747**	8 - 1/8	4 - 3/16
1946-56	Sixteen From S/N 1401, Hereford, 1 1/2 Ton Van, Gypsy	3 1/8	4	**5747**	8 - 1/8	4 - 3/16
1946-54	A70 Hampshire, A70 Atlantic 4 Ring Piston	3 1/8	4	**5934**	8 - 1/8	8 - 3/16
1955-60	A90 Westminster, A95, A105, Healy 100-6	3 1/8	6	**2C5880** **5880**	18 - 3/32	6 - 3/16
1964-73	1798cc Eng. Marina, GT 1800	3.160	4	**2C6738** **6738**	12 - 1/16	4 - 5/32
1972-76	1800cc Eng. Marina	3.160	4	**2C9526** **9526**	8 - 1/16	4 - 5/32
1964-71	1800cc Eng. 5 Ring Hepolite Piston	3.160	4	**2C6894** **6894**	12 - 1/16	8 - 5/32
1964-71	1800 Mark I & II - For 5 Ring Piston Use 6894 Set Series	3.160	4	**2C6738** **6738**	12 - 1/16	4 - 5/32
1969-70	1800 Mark II	3.160	4	**2C6738** **6738**	12 - 1/16	4 - 5/32
1970	Mark II S	3.160	4	**2C6738** **6738**	12 - 1/16	4 - 5/32
	Austin Gypsy Diesel	3 1/4	4	**2C5997**	12 - 3/32	8 - 3/16
1959-69	3000cc Eng. Healy 3000 Sport,Mark II,A110, 3.0 Litre Mark III,A99 Westminster,Princess	3.280	6	**2C5986** **5986**	18 - 3/32	6 - 3/16
1959-69	2912cc Eng. 3000 Sport, w/Austin Piston 2.9 Litre	3.280	6	**2C4729** **4729**	18 - 5/64	12 - 3/16
1948-56	A90 Atlantic, Healy 100-4 Champ, 5 CWT	3 7/16	4	**5763**	12 - 3/32	4 - 5/32
1948-59	A125 Sheerline, A135 Princess, Princess Mark IV Loadster, 2-5 Ton, 4x4, 1 Ton	3 7/16	6	**5973**	18 - 3/32	6 - 5/32
	2520cc Eng. Diesel OHV E9 Series, 2.5 Litre 25V/579B, D1001	3 1/2	4	**2C4322**	12 - 3/32	4 - 3/16
	3400cc Eng. Diesel BMC 3.4 Litre	3.740	4	**2C7589**	12 - 3/32	8 - 1/4
	5100cc Eng. Diesel BMC 5.1 Litre	3.740	6	**2C5972**	18 - 3/32	12 - 1/4
	5103cc Eng. OHV 4-7 Ton, 702 5.1 Litre	3.740	6	**2C9507**	6 - 5/32K 12 - 3/32	12 - 1/4
AUTOBIANCHI						
1974-On	967cc, 1049cc Engs. A112 Abarth, AB.2C.0; A122 A.2000 70 H.P.	67.20mm 2.646	4	**2C4697** **4697**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
AUTOCAR						
Trucks						
	FOR ENGINES OTHER THAN AUTOCAR **Refer to engine listing by make and model**					
	315, 331 Engs.	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	358, 377 Engs.	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	404, 447 Engs.	4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
	453, 501 Engs.	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
	501 Engs. 3000D Silvolite Piston	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
BMC & B.L.M.C.-See Leyland						

K-Keystone Groove.

BMW-Cars (Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1956-62	Isetta 300		72.00mm 2.835	1	**5998**	2 - 2.0mm 1 - 2.5mm	1 - 4.0mm
2003-06	1364cc Eng. Diesel 1ND-TV (MINI)	1.4 Litre	73.00mm 2.874	4	**2D5856**(1)	2 - 1.5mm	1 - 3.0mm
1960-61	Isetta 600		74.00mm 2.913	2	**6710**	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
2002-08	1598cc Eng. MINI Cooper W10 SOHC W11 SOHC Supercharged	1.6 Litre	77.00mm 3.031	4	**2C4181**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
2007-11	1598cc Eng. MINI Cooper, DOHC N12 non Turbo N14 & N18 Turbo	1.6 Litre	77.00mm 3.031	4	**2C5159**	8 - 1.2mm	4 - 2.5mm
1960-64	700, 700 Sport		78.00mm 3.071	2	**5996**	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
1992-94	1991cc Eng. 320i, 520i, E36, E39, E46 M52B206S3, M22B206S1, Series 3	2.0 Litre	80.00mm 3.150	6	**2C4559**	12 - 1.5mm	6 - 2.0mm
1982-On	1900cc Eng. 320i, 520i	2.0 Litre	80.00mm 3.150	6	**2C4617** **4617**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1977-On	1990cc Eng. 320/A, 520/A, M60	2.0 Litre	80.00mm 3.150	6	**2C4617** **4617**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1977-On	2315cc Eng. 323i, M60	2.4 Litre	80.00mm 3.150	6	**2C4617** **4617**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
2000-04	2497cc Eng. Turbo Diesel M57 D25	2.5 Litre	80.00mm 3.150	6	**2C7357**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2000-04	2497cc Eng. Turbo Diesel M57, D25, 525d	2.5 Litre	80.00mm 3.150	6	**2D7412**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1969-On	1500		82.00mm 3.228	4	**2C4425** **4425**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
2002-05	2993cc Eng. Turbo Diesel M57D30	3.0 Litre	84.00mm 3.307	6	**2C7288**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2003-05	2993cc Eng. Turbo Diesel M57 **w/2pc oil ring**	3.0 Litre	84.00mm 3.307	6	**2D7299**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.0mm
1998-05	2926cc Eng. Turbo Diesel M57 **w/2pc oil ring**	3.0 Litre	84.00mm 3.307	6	**2D7331**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	2993cc Eng. Turbo Diesel M57 **w/2pc oil ring**	3.0 Litre	84.00mm 3.307	6	**2D7348**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	1951cc Eng. Turbo Diesel M47 **w/2pc oil ring**	2.0 Litre	84.00mm 3.307	4	**2D7348**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-05	1951cc Eng. Turbo Diesel M47 **w/2pc oil ring**	2.0 Litre	84.00mm 3.307	4	**2D7331**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-07	1951cc Eng. E46, M47 Diesel Turbo	2.0 Litre	84.00mm 3.307	4	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
2003-11	2993cc Eng. Turbo Diesel M57, TU2	3.0 Litre	84.00mm 3.307	6	**2D7374**(1)	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
1999-07	2926cc Eng. M57 Deisel Turbo	3.0 Litre	84.00mm 3.307	6	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1991-05	1795cc Eng. 318i M40B18E, M42B18, M43B16 **w/1.2mm top grv.**	1.8 Litre	84.00mm 3.307	4	**2C4573**(2)	2 - 1.2mm 2 - 1.5mm	2 - 2.0mm
1992-05	2494cc Eng. 325i, 328i, 525i, M52B25, M52B28GG, M54B25 w/1.2mm top grv.	2.5 Litre	84.00mm 3.307	6	**2C4573**(2)	2 - 1.2mm 2 - 1.5mm	2 - 2.0mm
1992-05	2997cc Eng. 730i, M60B30 **w/1.2mm top grv.**	3.0 Litre	84.00mm 3.307	8	**2C4573**(2)	2 - 1.2mm 2 - 1.5mm	2 - 2.0mm

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BMW-Cars (Listed by Cylinder Diameter) (Continued)							
1993-On	1596cc Eng. 316i M43B16E36 **w/1.5mm top grv.**	1.6 Litre	84.00mm 3.307	4	**2C4557** (2) **4557**	4 - 1.5mm	2 - 2.0mm
1993-On	1796cc Eng. 318i, 518i Z3 M42B18ME **w/1.5mm top grv.**	1.8 Litre	84.00mm 3.307	4	**2C4557** (2) **4557**	4 - 1.5mm	2 - 2.0mm
1995-On	2793cc Eng. 323i, 325i, 328i, 523i, 528i, 728i M50B25, M52B28 DOHC **w/1.5mm top grv.**	2.8 Litre	84.00mm 3.307	6	**2C4557** (2) **4557**	4 - 1.5mm	2 - 2.0mm
1995-On	3498cc Eng. 535i, 735i M62B35C **w/1.5mm top grv.**	3.5 Litre	84.00mm 3.307	8	**2C4557** (2) **4557**	4 - 1.5mm	2 - 2.0mm
1984-87	325E		84.00mm 3.307	6	**2C4340** **4340**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1982-87	528E, 2693cc		84.00mm 3.307	6	**2C4340** **4340**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1964-76	1573cc Eng. 1600, 1602, 1600Ti, 1600GT, 114/2		84.00mm 3.307	4	**2C4414** **4414**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1987-90	1795cc Eng. 318i		84.00mm 3.307	4	**2C4763**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1963-70	1800cc Eng. Early	1.8 Litre	84.00mm 3.307	4	**2C6843** **6843**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1989-95	2494cc Eng. 525i	2.5 Litre	84.00mm 3.307	6	**2C4762**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm
1987-95	2494cc Eng. 325e, 325i, 325is, 328e Cabriolet	2.5 Litre	84.00mm 3.307	6	**2C4762**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm
1996-On	1895cc Eng. M44B19, 318i	1.9 Litre	85.00mm 3.346	4	**2C5203**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	2990cc Eng. Series 3, S52B306S1 **(use .016 ovz) for 3201cc 3.2L Eng.**	2.9 Litre	86.00mm 3.386	6	**2C5239**	6 - 1.2mm 6 - 1.5mm	6 - 2.0mm
1968-76	2494cc Eng. 525, 2500, 2800	2.5 Litre	86.00mm 3.386	6	**2C6144** **6144**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1969-81	2788cc Eng. 528i, 728A	2.8 Litre	86.00mm 3.386	6	**2C6144** **6144**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1965-85	1766cc Eng. 318, 518, 1800, 2000, 2002, 2002Ti, 320i, 520	1.8 Litre	89.00mm 3.504	4	**2C4214**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1965-85	1800cc Eng. 318, 518, 1800, 2000,2002, 2002Ti, 320i, 520	1.8 Litre	89.00mm 3.504	4	**2C4214**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1965-85	1990cc Eng. 318, 518, 1800, 2000, 2002, 2002Ti, Tii, 320, 520	2.0 Litre	89.00mm 3.504	4	**2C4214**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1965-85	2000cc Eng. 318, 518, 1800, 2000, 2002, 2002Ti, 320i, 520	2.0 Litre	89.00mm 3.504	4	**2C4214**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1965-72	2000cc Eng. Early		89.00mm 3.504	4	**2C6844** **6844**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1971-84	2985cc Eng. Bavaria Coupe, 3.0CS, 3.0S, 3.051, CS, CSi 530, 533i, 630, 728i, 730 Bavaria, 633CSi, 733	3.0 Litre	89.00mm 3.504	6	**2C4228**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1986-On	2946cc Eng. 530i, 730i	3.0 Litre	89.00mm 3.504	6	**2M5145**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1971-84	3000cc Eng. Bavaria Coupe, 3.0CS, 3.0S, 3.051, CS, CSi 530, 533i, 630, 728i, 730 Bavaria, 633CSi, 733	3.0 Litre	89.00mm 3.504	6	**2C4228**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm

(2) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BMW-Cars (Listed by Cylinder Diameter) (Continued)							
1971-84	3210cc Eng. Bavaria Coupe, 3.0CS, 3.0S, 3.051, CS, CSi 530, 533i, 630, 728i, 730 Bavaria, 633CSi, 733	3.3 Litre	89.00mm 3.504	6	**2C4228**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1979-82	3210cc Eng. 745i	3.2 Litre	89.00mm 3.504	6	**2M5145**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1971-84	3295cc Eng. Bavaria Coupe, 3.0CS, 3.0S, 3.051, CS, CSi 530, 533i, 630, 728i, 730 Bavaria, 633CSi, 733	3.3 Litre	89.00mm 3.504	6	**2C4228**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1985-On	3453cc Eng. 535i, M5, M535i Incl. Turbo	3.5 Litre	92.00mm 3.622	6	**2C4736** **2M4736** **4736**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1983-On	3453cc Eng. 745i Incl. Turbo	3.5 Litre	92.00mm 3.622	6	**2C4736** **2M4736** **4736**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
1982-On	3453cc Eng. 635CSi, 735i Incl. Turbo	3.5 Litre	92.00mm 3.622	6	**2C4736** **2M4736** **4736**	6 - 1.5mm 6 - 2.0mm	6 - 3.5mm
	4398cc Eng. 735 **w/1.2mm top grv.**	4.4 Litre	92.00mm 3.622	8	**2C5211**	8 - 1.2mm 8 - 1.5mm	8 - 2.0mm
1998-03	4398cc Eng. 740i, 740L, X5 w/1.5mm top grv. **Alusil bore use 2C5296**	4.4 Litre	92.00mm 3.622	8	**2C5296** **2M5296**	16 - 1.5mm	8 - 2.0mm
BSA							
Motorcycles							
1967-70	250cc Eng.		2.638	1	**2C6942** **6942**	2 - 1/16	1 - 1/8
1966-70	441cc Eng.		3.110	1	**6941**	2 - 1/16	1 - 1/8
	A10 Engine		2.756	2	**6855**	4 - 1/16	2 - 1/8
	500cc Eng. B-50		3.307	1	**7028**	2 - 1/16	1 - 5/32
1962-70	500cc Eng. Royal Star		2.579	2	**6940**	4 - 1/16	2 - 1/8
1963-70	650cc Eng.		2.953	2	**6939**	4 - 1/16	2 - 1/8
1969-70	750cc Eng.		2.638	3	**2C6942**(1) **6942**	2 - 1/16	1 - 1/8
BANTAM							
Tractors							
	3 H.P. Junior		2 1/4	1	**2C7895** **7895**	2 - 1/8	1 - 3/16
	5 H.P. Senior		2 5/8	1	**2C7889** **7889**	2 - 3/32	1 - 3/16
	8 H.P. Senior		3.000	1	**2C7502** **7502**	2 - 3/32	1 - 3/16
BARR							
Marine							
	403cu. in. Eng.	6.6 Litre	4.351	8	**2C4454** **2M4454** **4454**	16 - 5/64	8 - 3/16
	455 cu. in. Eng.		4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
BATES							
	Refer to engine listing for make and model						

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BAY STATE						
Chain Saws						
	200, 55V	2.000	1	**350**	2 - 3/32	
BEAVER TRUCKS & BUSES						
	Refer to engine listing by make and model					
BEDFORD						
Trucks						
1938-60	214 cu. in. Eng. BT, D, J, K, KD, KV, M, MLD, MSD, O, OLAD, OLBD, OS, OSAT, TA, W Series	3 3/8	6	**2C4368**	12 - 3/32	6 - 3/16
	220 cu. in. Diesel Eng.	4 1/16	2	**2C6778 6778**	6 - 3/32	4 - 3/16
1961-62	300 cu. in. Eng. *	3 7/8	6	**2C6720**	18 - 3/32	12 - 3/16
1957-63	300cu. in. Eng. 4927cc OHV,C3,D3,S3 Series,4-10 Ton Petrol-For Hepolite Piston 4.9 Litre	3 7/8	6	**2C5315**	12 - 3/32	12 - 3/16
	330 cu. in. Diesel Eng.	4 1/16	2	**2C6778 6778**	6 - 3/32	4 - 3/16
	381cu. in. Eng. 6243cc, 60 Series 6.2 Litre **4 Ring Piston**	4 1/8	6	**2C6849**	18 - 3/32	6 - 3/16
	381cu. in. Eng. 6243cc, 60 Series 6.2 Litre **5 Ring Piston**	4 1/8	6	**2C5553**	18 - 3/32	12 - 3/16
1966-On	466cu. in. Eng. 7634cc, 70 Series 7.6 Litre **4 Ring Piston**	4 9/16	6	**2C6848**	18 - 3/32	6 - 3/16
1960-On	466cu. in. Eng. 7634cc, 70 Series 7.6 Litre **5 Ring Piston**	4 9/16	6	**2C5552**	18 - 3/32	12 - 3/16
1956-61	C, 10184-V	3 1/8	4	**2C5917 5917**	8 - 5/64	4 - 3/16
1938-60	D, K, KD, KV, M, MLD, MSD, O, OLAD, OLBD, OSAT, OSBT	3 3/8	6	**2C6859 6859**	12 - 3/32	6 - 3/16
BEEMAN TRACTORS						
	Refer to engine listing by make and model					
BELARUS						
Tractors						
	Models D37E, D37M Air Cooled	105.00mm 4.134	4	**6882**	16 - 3.0mm	8 - 6.0mm
	D60, D240 Air Cooled	110.00mm 4.331	4	**2C6749** (1)	3 - 3.0mm	2 - 6.0mm
BENDIX						
Compressors						
	U 7 1/4 cu. ft. 2UE, TU-FLO 400 **Set w/o Oil Ring**	2 1/16	2	**8266**	8 - 1/8	
	U 7 1/4 cu. ft. 2UE, TU-FLO 400 **Set w/Oil Ring**	2 1/16	2	**9266**	4 - 1/8	4 - 1/8
	12 cu. ft. Type E	2 1/2	2	**268**	10 - 1/8	
	TU-FLO 500, E F12, TU-FLO 1000	2 1/2	2	**279**	6 - 3/32	4 - 1/8
	TU-FLO 500	2 1/2	2	**6409**	10 - 3/32	
	TU-FLO 500, 17L2, F12, Type E **w/o oil rings**	2 1/2	2	**7887** (1)	3 - 3/32 2 - 1/8	
	TU-FLO 501 2 Stage	2 5/8	1	**4547**	3 - 3/32	2 - 1/8
	TU-FLO 501, 16.2, L2 **w/cast oil ring**	2 5/8	2	**7888** (1)	2 - 3/32	1 - 3/16
	TU-FLO 501	2 5/8	2	**4457**	4 - 3/32	2 - 3/16
	TU-FLO 501	2 5/8	2	**4469**	4 - 3/32 4 - 3/16	2 - 3/16

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BENDIX (Continued)						
Compressors						
	TU-FLO 501 **5 Ring Piston**	2 5/8	2	**4465**	6 - 3/32	4 - 3/16
	TU-FLO 600, TU-FLO 700 3 Ring Piston	2 3/4	2	**6008**	4 - 3/32	2 - 3/16
	TU-FLO 600, TU-FLO 700 5 Ring Piston	2 3/4	2	**6009**	6 - 3/32	4 - 3/16
	TU-FLO 600	2 3/4	2	**4245**	6 - 3/32	4 - 1/8
	TU-FLO 550, TU-FLO 750	2.780	2	**4967**	6 - 3/32	4 - 3/16
	Model 159	75.00mm 2.953	1	**5030**	2 - 2.0mm	1 - 4.0mm
	Model 190	80.00mm 3.150	1	**5032**	2 - 1.5mm	1 - 3.0mm
	TU-FLO 850	80.00mm 3.150	1	**4964**	3 - 3.0mm	1 - 4.0mm
	5G	3 1/4	1	**6206**	2 - 3/16	1 - 3/16
	TU-FLO 2150, Q150	3 3/8	1	**4966**	2 - 3/32	2 - 3/16
BERKELEY PACKAJET						
	350 cu. in. Eng.	4.058	8	**2C697** **2M697** **697**	16 - 5/64	8 - 3/16
	403cu. in. Eng. 6.6 Litre	4.351	8	**2C4454** **2M4454** **4454**	16 - 5/64	8 - 3/16
	455 cu. in. Eng.	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
	460 cu. in. Eng	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
BERLIET DIESEL (Never use Plated Rings in Plated Cylinders)						
	Magic M420, M520, M620 Piston Retouche	120.00mm 4.724	1	**2C6828**	3 - 3.0mm	1 - 5.5mm
	Magic M420, M520, M620 .128 Oil Groove	120.00mm 4.724	1	**2C9508**	1 - 3.25Kmm 2 - 3.0mm	1 - 5.5mm
	8821cc 06.20.30	120.00mm 4.724	6	**2C5048**	6 - 3.25Kmm 6 - 3.0mm	6 - 4.0mm
BERNARD						
	W19	56.00mm 2.205	1	**4401**	3 - 2.5mm	1 - 3.5mm
	W110	64.00mm 2.520	1	**4402**	3 - 2.5mm	1 - 3.5mm
BIEDERMAN TRUCKS						
	Refer to engine listing by make and model					
BOLENS TRACTORS						
	Refer to engine listing by make and model					
BORGWARD-HANSA (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
	Hansa 230GL	75.00mm 2.953	6	**2C6897**	12 - 2.0mm 6 - 2.5mm	6 - 4.5mm
1954-62	Hansa 1500, Isabella, TS	75.00mm 2.953	4	**5869**	8 - 2.0mm 4 - 2.5mm	4 - 4.5mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BORGWARD-HANSA (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
	B1500D, H1800 Diesel 5 Ring Piston	78.00mm 3.071	4	**5861**	12 - 2.5mm	8 - 5.0mm
BRIGGS & STRATTON						
Engines						
	Quantum Eng. 121700, 121800, 122700, 123700, 123800 124700, 124800, 125700, 126700, 126800	2.688	1	**4748**	2 - 1/16	1 - 5/32
	60100 to 60199 To S/N 5810030 61100 to 61199 To S/N 5810060	2 5/16	1	**2C7798** **7798**	2 - 3/32	1 - 3/16
	5180030 S/N-on 5810060 S/N-on 2 thru 3 HP 60200 to 60599 60700 to 60799 60900 to 60909 61200 to 61599 61700 to 61799 61900 to 61909 62030 to 62033 80100 to 80597 80700 to 80797 80900 to 80997 81100 to 81597 81700 to 81797 81900 to 81997 82200 to 82299 82300 to 82399 82400 to 82499 82500 to 82597 82900 to 82997 83400 to 83499	2 3/8	1	**2C7576** **7576**	2 - 3/32	1 - 3/16
	90700 to 90799 3, 3.5 HP 91700 to 91799 92500 to 92599 92900 to 92999 93500 to 93599 93900 to 93999 94500 to 94599 94900 to 94999 95500 to 95599 95900 to 95999 96900 to 96999	2 9/16	1	**6473**	2 - 5/64	1 - 3/16
	99700 104700	2 9/16	1	**4799**	2 - 1/16	1 - .118
	100200 to 100299 100900 to 100999	2 1/2	1	**2C6459** **6459**	2 - 5/64	1 - 3/16
	100700	2 9/16	1	**4798**	2 - 1/16	1 - 5/32

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BRIGGS & STRATTON (Continued)						
Engines						
	110700 110900 111700 112200 112700 112900 113900 114700 114900	2 25/32	1	**2C4797** **4797**	2 - 5/64	1 - 3/16
	110900 to 110999 111200 to 111299 111900 to 111999 112200 to112299 113900 to 113999 114900 to 114999	2 25/32	1	**4292**	2 - 5/64	1 - 3/16
	130200 to 130299 5 HP 130400 to 130499 130700 to 130799 130900 to 130999 131200 to 131299 131400 to 131499 131700 to 131799 131900 to 131999 132200 to 132299 132400 to 132499 132900 to 132999	2 9/16	1	**6473**	2 - 5/64	1 - 3/16
	140200 to 140257 Alum., 6 HP 140300 to 140457 140700 to 141707 Steel 141200 to 141257 Steel 141300 to 141457 142300 to 142457 142700 to 143707 143300 to 143457 144200 to 144254 Alum. 144400 to 144453 Alum. 144700 to 145706 145200 to 145254 Steel 145400 to 145453 Steel 146400 to 146468 146700 to 146708 Alum. 147400 to 147466 147700 to 147703 Steel	2 3/4	1	**2C6336** **6336**	2 - 5/64	1 - 3/16
	161400 to 161499	3.000	1	**6946**	2 - 1/16	1 - 5/32
	170400 to 170499 7 HP 170700 to 170799 171400 to 171499 171700 to 171706	3.000	1	**2C6650** **6650**	2 - 5/64	1 - 3/16

BRIGGS & STRATTON (Continued)

Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	190400 to 190499 8 HP	3.000	1	**2C7502**	2 - 3/32	1 - 3/16
	190700 to 190799			**7502**		
	191400 to 191477					
	191700 to 191799					
	193401 to 193467					
	194700 to 194799					
	195400 to 195499					
	195700 to 195799					
	200401 to 200466					
	231401 to 231476					
	233400 to 233499 9 HP					
	220400 to 220499	3 7/16	1	**2C6638**	2 - 5/64	1 - 3/16
	220700 to 220799					
	221400 to 221499					
	222400 to 222499					
	251400 to 251499 10 HP					
	251700 to 251799					
	252400 to 252499					
	252700 to 252799					
	253400 to 253499					
	253700 to 253799					
	254400 to 254499					
	255400 to 255499					
	255700 to 255799					
	256700 to 256799					
	257700 to 257799					
	272405					
	280700 to 280799					
	281700 to 281799					
	282700 to 282799					
	283700 to 283799					
	286700 to 286799					
	300420 to 300425					
	301430 to 301435					
	302400 to 302499					
	320420 to 320428					
	325430 to 325438					
	401400 to 401499 16 HP					
	401700 to 401799					
	402400 to 402499					
	402700 to 402799					
	404400 to 404499					
	404700 to 404799					
	421400 to 421499					
	421700 to 421799 18 HP					
	422400 to 422499					
	422700 to 422799					
	243400 to 243499	3 1/16	1	**2C6629**	2 - 5/64	1 - 3/16
	260700 to 260799	3 7/16	1	**6957**	2 - 1/16	1 - 5/32
	261700 to 261799					

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BRIGGS & STRATTON (Continued)						
Engines						
	290000 and 300000 Vanguard 290400 to 290499 290700 to 290799 294400 to 294499 294700 to 294799 303400 to 303499 303700 to 303799	68.00mm 2.677	2	**2C4753** **4753**	4 - 2.0mm	2 - 3.0mm
	320400 to 320499 14 HP 326400 to 326499	3 9/16	1	**6962**	2 - 5/64	1 - 3/16
	350400, 350700, 351700	72.00mm 2.835	1	**2C4813**	2 - 1.2mm	1 - 2.5mm
	400400, 400700	3 7/16	1	**2M4810**	1 - .083 1 - 5/64	1 - 3/16
	K, R, RG, RH, RK, RL, W	2 3/4	1	**7896**	2 - 1/8	1 - 3/16
BROCKWAY TRACTORS & TRUCKS						
	Refer to engine listing by make and model					
BROOKLURE						
Spiegel's Outboard Motors						
1950-58	3 H.P.	2 1/8	1	**8305**	2 - 3/32	
1950-58	5 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1954-58	12 H.P.	2 1/4	2	**304**(1)	3 - 3/32	
1950-53	12 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1956-58	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
BROWN TRUCKS						
	Refer to engine listing by make and model					
BUCCANEER						
Outboard Motors						
1950-63	3 H.P.	2 1/8	1	**8305**	2 - 3/32	
1950-63	5 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1956-59	12 H.P.	2 1/4	2	**304**(1)	3 - 3/32	
1950-55	12 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1960-63	15 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1956-63	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1958-60	35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
1961-63	60 H.P.	3.000	4	**6404**(1)	3 - 3/32	

BUDA (Never use Plated Rings in Plated Cylinders)

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
4B153	**1,1A,1B,1C,2**	G262	**5**	HM298	**9**	HP326	**10,11**	K325	**10**
4B182	**8**	H199	**6**	HM298R	**9**	HP351	**10,11**	LO525	**12**
4MO645	**13**	H260	**7**	HM326	**10,11**	HPM260	**7**	M858	**14**
6B230	**3,3A,3B,3C,4**	H298	**9**	HMP260	**7**	HPM260R	**7**		
6B273	**9**	H326	**10,11**	HMP260R	**7**	HPM298	**9**		
6MO893	**14**	HM199	**6**	HP260	**7**	HPM298R	**9**		
6MO970	**14**	HM260	**7**	HP260R	**7**	J260	**7**		
8MO1290	**15**	HM260R	**7**	HP298	**9**	K315	**9**		

1	4B153 Eng. 4 Ring Piston *	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
1A	4B153 Eng. 4 Ring Piston * M & W Sleeve Kit SP25S **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 9/16	4	**2C7562** **7562**	12 - 1/8	4 - 1/4

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
BUDA (Never use Plated Rings in Plated Cylinders) (Continued)						
Engines						
1B	4B153 Eng. 4 Ring Piston * M & W Sleeve Kit; Superior Piston #A1987 **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 1/2	4	**2C7726**	12 - 1/8	4 - 1/4
1C	4B153 Eng. 4 Ring Piston * Genuine Sleeve Assembly #GE161 **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 9/16	4	**2C7586**	12 - 3/32	4 - 1/4
2	4B153 Eng. 5 Ring Piston *	3 7/16	4	**2C4288** **4288**	4 - 3/32 8 - 1/8	8 - 3/16
3	6B230 Eng. 4 Ring Piston *	3 7/16	6	**2C467**	18 - 1/8	6 - 3/16
3A	6B230 Eng. 4 Ring Piston * M & W Sleeve Kit; Superior Piston #A1087 **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
3B	6B230 Eng. 4 Ring Piston * Allied Sleeve Kit #WSA230, Thompson Sleeve Kit M & W Sleeve Kit **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 9/16	6	**2C7563** **7563**	18 - 1/8	6 - 1/4
3C	6B230 Eng. 4 Ring Piston * McQuay Kit SA195 **FOR INCREASED BORE SLEEVE ASSEMBLIES**	3 9/16	6	**2C7587**	18 - 3/32	6 - 1/4
4	6B230 Eng. 5 Ring Piston *	3 7/16	6	**2C5106** **5106**	6 - 3/32 12 - 1/8	12 - 3/16
5	G262 Eng.	3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
6	H199, HM199 Eng.	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
7	H260, HM260, HM260R, HMP260, HMP260R, HP260, HP260R, HPM260, HPM260R, J260 Engs.	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
8	4B182 Engs. 4 Ring Piston	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
9	H298, HM298, HM298R, HP298, HPM298, HPM298R, K315, 6B273 Engs. 4 Ring Piston	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
10	H326, HM326, HP326, HP351, K325	3 13/16	6	**2C5064** **5064**	18 - 1/8	6 - 3/16
11	H326, HM326, HP326, HP351 5 Ring Piston	3 13/16	6	**2C4239** **4239**	18 - 1/8	12 - 3/16
12	LO525 5 Ring Piston	4 1/2	6	**2C4283** **4283**	18 - 1/8	6 - 1/4 6 - 3/16
13	4MO645 *	5 5/8	4	**2C5343**(1)	3 - 1/8	2 - 1/4
14	M858, 6MO893, 6MO970 *	5 5/8	6	**2C5343**(1)	3 - 1/8	2 - 1/4
15	8MO1290, 8MOS1290 *	5 5/8	8	**2C5343**(1)	3 - 1/8	2 - 1/4
Engines-Diesel						
	6BD230 *	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	DA262 *	3 9/16	6	**2C7513**	18 - 1/8	12 - 3/16
	6DT389	3 7/8	6	**2C4064** **4064**	18 - 1/8	12 - 3/16
	HD344 L4 5.6 Litre 5 ring piston	4 7/16	4	**2C7143**(1)	1 - 3/32 2 - 1/8	2 - 3/16
	DA516 L6 8.5 Litre 5 ring piston	4 7/16	6	**2C7143**(1)	1 - 3/32 2 - 1/8	2 - 3/16
	4DC645, 4MO645 *	5 5/8	4	**2C5343**(1)	3 - 1/8	2 - 1/4
	6DC893, 6DC970	5 5/8	6	**2C5343**(1)	3 - 1/8	2 - 1/4
BUICK-See GMC car						
BUICK RACE-See GMC Performance						

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CADILLAC-See GMC cars						
CASE (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Combines, Threshers & Windrowers						
	M2 *	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	A125 Eng. 75, 80 Air Cooled; 126 Gas Eng. 950, 965 *	3 1/8	4	**2C7559**	12 - 3/32	4 - 1/4
	VA Eng. K2, 100, 110 *	3 1/4	4	**2C7751**	12 - 1/8	4 - 1/4
	H225 Gas Eng. Chry. 700, 900, 960	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	HB225 Eng. Chry. 1275	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	Case Eng. SP9 *	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	156G Eng. 955, 1140, 1150, 1155 *	3 1/2	4	**2C7123** **7123**	12 - 3/32	4 - 1/4
	GO298 Eng. Hercules 1000, 1010	3 3/4	6	**2C6581** (1)	1 - 3/32 1 - 1/8	2 - 3/16
	G188B Eng. 600, 660, 1255 *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	188D Eng. 600, 660, 1150, 1155, 1255 *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	A236D Eng. Perkins 1275	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	A6.354 Eng. Perkins 1660, 1665 * **For Chrome Sleeves use Set 7137 only**	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	D Eng. P, SP9, SP12 4 Ring Service Piston #A4573A *	3 7/8	4	**2C7759**	12 - 1/8	4 - 1/4
	HB318 Chry. Gas Eng. 1010, 1060, 1160, 1660, 1665	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
	A201 Gas Eng. 660	3 15/16	4	**2C7214**	8 - 3/32	4 - 3/16
	A251S Gas or LPG Eng. 150, 800, 1000 *	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	SP9, SP12, 120	4.000	4	**2C7997**	8 - 3/32 4 - 1/8	4 - 1/4
	A267D Diesel Eng. 800, 1000 *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	A284GF Eng. 1000, 1010, 1060, 1160 *	4 1/4	4	**2C7122**	12 - 3/32	4 - 1/4
	A301DR Diesel Eng. 830 Ser. 1000, 1010, 1060, 1160 5.0 Litre *	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
Engines						
	G126 *	3 1/8	4	**2C7559**	12 - 3/32	4 - 1/4
	VA, G124 *	3 1/4	4	**2C7751**	12 - 1/8	4 - 1/4
	G148B, VA148B *	3 3/8	4	**2C7558**	12 - 3/32	4 - 1/4
	GD157 Continental; G148, G148B *	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	G153.9 *	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	G159B *	3 1/2	4	**2C7123** **7123**	12 - 3/32	4 - 1/4
	G164 *	3 9/16	4	**2C7586**	12 - 3/32	4 - 1/4
	188, 188B, 188G *	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
	G188D *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	D *	3 7/8	4	**2C7759**	12 - 1/8	4 - 1/4
	201, 201G	3 15/16	4	**2C7214**	8 - 3/32	4 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	A251S	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	A377, A377D, A377S	*	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A257D, 4-267	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	267, 267BD Diesel 4 Cyl. Eng.; 401, 401BD Diesel 6 Cyl. Eng.	*	4 1/8	2	**2C7234**	4 - 3/32	2 - 1/4
	A401, A401D	*	4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
	A267D, A284, A284GF	*	4 1/4	4	**2C7122**	12 - 3/32	4 - 1/4
	A301B, A301DR, Ser:830	*	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
	301, 301G Gas 4 Cyl. Eng.; 301, 301BD Diesel 4 Cyl. Eng.; 451, 451BD Diesel 6 Cyl. Eng.	*	4 3/8	2	**2C7235**	4 - 3/32	2 - 1/4
	451, 451BDT Diesel	*	4 3/8	6	**2C7232**	6 - 1/8K 6 - 3/32	6 - 1/4
	451D, A451T	*	4 3/8	6	**2C7213**	18 - 3/32	6 - 1/4
	LA, 403 Gas Eng.	*	4 5/8	4	**2C720** **720**	12 - 5/32	4 - 5/32
	A336, BDT, 504DTI, 504BDT, A504BDT		4 5/8	2	**2C7260**	4 - 1/8K	2 - 3/16
	A336BD Turbo Diesel		4 5/8	6	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	336, 336BD, 336BDT Diesel 4 Cyl. Engs.; 504, 504BD Diesel 6 Cyl. Engs.		4 5/8	2	**2C7233**	2 - 1/8K 2 - 3/32	2 - 1/4

Tractors

Case Eng. V, VC, VI, VO	*	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
G126 Eng. 200, 200B, 210, 210B, 211B, 950, 955 Series	*	3 1/8	4	**2C7559**	12 - 3/32	4 - 1/4
Case Eng. SO	*	3 1/4	4	**2C7789**	12 - 1/8	4 - 3/16
VA Eng. W, WI, WO	*	3 1/4	4	**2C7751**	12 - 1/8	4 - 1/4
VA, 124G Engs. VA, VAC, VAC14, VAH, VAI, VA/W, VAO, VAS	*	3 1/4	4	**2C7751**	12 - 1/8	4 - 1/4
G148, VA148 Gas or LPG Engs. DT34 Series, 1737 Loader	*	3 3/8	4	**2C7558**	12 - 3/32	4 - 1/4
G148, VA148 Gas or LPG Engs. 300, 300B, 310, 310C, 310D, 310E, 310F, 310G, 320, 320B, 500D, 556D	*	3 3/8	4	**2C7558**	12 - 3/32	4 - 1/4
VA148, LCK, G148B Gas or LPG Engs. 400B, 400D, 420, 420B, 420BD, 420C, 430, 440, 441, 456D, 470, 480, 480B, 480CK	*	3 3/8	4	**2C7558**	12 - 3/32	4 - 1/4
GD157 Diesel Eng. Cont. 300, 300B, 301, 301B, 302B, 320, 320DB, 400B, DT34 Series	*	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
G159 Gas or LPG Eng. 530, 530C, 540, 541, 570, 580, 580B, 580CK Series, W3 Loader	*	3 1/2	4	**2C7123** **7123**	12 - 3/32	4 - 1/4
153.9 Eng. S, SC, SE, SI, SO To S/N 8027115	*	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
G164 Gas or LPG Eng. 350, 351 Series, 500B, 510B, 511B, 600B, 610B, 611B Series & W5	*	3 9/16	4	**2C7586**	12 - 3/32	4 - 1/4
Case Eng. S, SC, SE, SI, SL, SO S/N 8027115-on, Al. Piston	*	3 5/8	4	**2C7593** **7593**	12 - 3/32	4 - 3/16
Case Eng. S, SC, SE, SI, SO S/N 8027115-on, CI Piston	*	3 5/8	4	**2C7659** **7659**	12 - 1/8	4 - 3/16
G188B Gas or LPG Eng. 450 Crawler, 500LK, 580B, 630, 630C, 640, 641, 642, 644, W5A	*	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4
G188B Diesel Eng. 630	*	3 13/16	4	**2C7120**	12 - 3/32	4 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	G188D Eng. Before May 1, 1961 310E, 310F, 310G, 420C, 430, 431, 480CK, 500LK, 530, 531, 580, 580B,630, 631, 632, 634 Series Diesel, W5A *	3 13/16	4	**2C7203**	12 - 3/32	4 - 3/16
	G188D Eng. After May 1, 1961 310E, 310F, 310G, 350, 420C, 430, 470, 480B, 480CK, 500LK, 530, 530C, 531, 570, 580, 580B, 580CK, LCK, W3, P50 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	G188D Eng. 310F, 310G, 350, 430, 431 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	G188D Diesel Eng. After May 1, 1961 420C, 430, 450 Crawler, 630, 630C, 631, 632, 634, LCK, W5A Series 3.1 Litre *	3 13/16	4	**2C7134**	4 - 1/8K 4 - 3/32	4 - 3/16
	D Eng. B, C, CC, CD, CE, CI, CO, D, DC, DE, DH, DI, DIM, DO, DS, DV, 9-18, 10-18 *	3 7/8	4	**2C7759**	12 - 1/8	4 - 1/4
	Case Gas, LPG or Diesel Eng. C, D400 Series *	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	Case Eng. CC, DC - V & F Power Piston *	4.000	4	**2C7666**	4 - 3/32 8 - 1/8	4 - 1/4
	251 Diesel Eng. 400 1956 Only *	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	A251S Gas, LPG or Diesel Eng. W9 *	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	A251S Gas or LPG Eng. 400, 420, 425, 680, 680CK, 700, 710, 725, 730, 730C, 740, 770, 800, 810 *	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	A377D Diesel Eng. LAD, 500, 520, 600, 620, 900, 920 *	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A377G Eng. W8B, W8C, W8E, W9B, W9C, W9E, W10B, W10C, W10E Loaders *	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	A377S LPG Eng. 500, 610, 900, 910, 930CK, 930GP, 930WS, 940, 970 *	4.000	6	**2C7656**	18 - 3/32	6 - 1/4
	1404	4.000	4	**2C5570** **2M5570** **SM5570** **5570**	8 - 5/64	4 - 3/16
	A267D Diesel Eng. 680, 680B, 680CK, 700, 720, 730, 730C, 750, 770, 800, 1000 *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	A401D Diesel Eng. 930, 930CK, 930GP, 930WS, 1150 Series, W8B, W8C, W9B, W9C, W10, W10B, W10C Loaders *	4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
	267BD Eng. 680B, 700, W9 *	4 1/8	4	**2C7234**(2)	4 - 3/32	2 - 1/4
	4-267 Diesel Eng. 400 Super, 750, W9 *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	401BD Eng. 970, 1150, W8E, W9E, W10E, W18, W20 *	4 1/8	6	**2C7234**(2)	4 - 3/32	2 - 1/4
	A284GF Gas or LPG Eng. 830, 830C, 840, W7, W7C, W7E, W9A *	4 1/4	4	**2C7122**	12 - 3/32	4 - 1/4
	A301BB Diesel Eng. A7C, W7, W7E, W9A; A301DR Eng. 680C, 750, 830, 830C, 850 *	4 3/8	4	**2C7102**	12 - 3/32	4 - 1/4
	A451D, 1030, 1070, 1175, 1200; A451T, 1270 W12 Loader *	4 3/8	6	**2C7213**	18 - 3/32	6 - 1/4
	284BG Eng. W7 Loader *	4 3/8	4	**2C7235**(2)	4 - 3/32	2 - 1/4
	301 Gas Eng. 870; 301BD Eng. 680C, 850, W7E *	4 3/8	4	**2C7235**(2)	4 - 3/32	2 - 1/4
	451BDT Eng. 1170 *	4 3/8	6	**2C7232**	6 - 1/8K 6 - 3/32	6 - 1/4
	451BDT Eng. 1175, 1270	4 3/8	6	**2C5464**	12 - 1/8K	6 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	1070, 1090	*	4 3/8	6	**2C7235**(2)	4 - 3/32	2 - 1/4
	JD382 Eng. Cont. 1000BR, 1000C, 1000D, 1010	*	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	LA Eng., 403 Gas Eng. L, LA, LAE, LAI, LE, LI, LJ, LO	*	4 5/8	4	**2C720** **720**	12 - 5/32	4 - 5/32
	336BD Eng. 4 Cyl. 300C, 400C, 780CK, Skid King; 504BD Eng. 6 Cyl. 870		4 5/8	2	**2C7233**	2 - 1/8K 2 - 3/32	2 - 1/4
	504BD Eng. W24, W26B Loader	*	4 5/8	6	**2C7233**(2)	2 - 1/8K 2 - 3/32	2 - 1/4
	504BDT Eng. 1370, 1470, 2470	*	4 5/8	6	**2C7233**(2)	2 - 1/8K 2 - 3/32	2 - 1/4
	504BDT Eng. 4 & 6 Cyl. S/N 8727600-on 1370, 1470, 2470		4 5/8	2	**2C7260**	4 - 1/8K	2 - 3/16
	FOR ENGINES OTHER THAN CASE--Determine engine make and model--refer to that engine listing.						
	INCREASE BORE SLEEVE ASSEMBLY KITS FOR THE FOLLOWING ENGINES						
	VA Engine Allied Sleeve Kit #WSA309 M & W Gear #SP201 Sealed Power #SL1776 Thompson #SA166 White Machine #G223HCH Genuine Parts Sleeve Kit #S149	*	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	VA Engine Allied Sleeve Kit #WSA309 M & W Gear #SP201 Sealed Power #SL1776 Thompson #SA166 White Machine #G223HCH Genuine Parts Sleeve Kit #S149	*	3 7/16	4	**2C7705** **7705**	12 - 3/32	4 - 3/16
	G165 Engine M & W Piston M & W Add Power Piston Super Piston Allied Sleeve Kit #WSC310 Basic #BA252 Ertel Sleeve Kit #SA205 Genuine Sleeve Kit #S143 McQuay Norris #SA188 Sealed Power #SL1982 Thompson #SA167 White Machine #G217HCH	*	3 5/8	4	**7663**	12 - 3/32	4 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

CASE (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	G165 Engine M & W Piston M & W Add Power Piston Super Piston Allied Sleeve Kit #WSC310 Basic #BA252 Ertel Sleeve Kit #SA205 Genuine Sleeve Kit #S143 McQuay Norris #SA188 Sealed Power #SL1982 Thompson #SA167 White Machine #G217HCH	*	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	G165 Engine M & W Piston M & W Add Power Piston Super Piston Allied Sleeve Kit #WSC310 Basic #BA252 Ertel Sleeve Kit #SA205 Genuine Sleeve Kit #S143 McQuay Norris #SA188 Sealed Power #SL1982 Thompson #SA167 White Machine #G217HCH	*	3 11/16	4	**2C7941**	12 - 3/32	4 - 3/16
	A125 Engine Allied Sleeve Kit #WSA306, 307 Ertel Sleeve Kit #SA202, 203 Genuine Parts Sleeve Kit #S140, 141 White Machine Sleeve Kit #G203AC Thompson #SA172 McQuay Norris #SA176	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	D Engine M & W Gear #SP8 304 Series McQuay Norris #SA176 M & W Sleeve Kit #SP8S C.D.	*	4	4	**2C7997**	8 - 3/32 4 - 1/8	4 - 1/4
	D Engine M & W Gear #SP8 304 Series McQuay Norris #SA176 M & W Sleeve Kit #SP8S C.D.	*	4 1/16	4	**2C7595**	8 - 3/32 4 - 1/8	8 - 1/4
	LA Engine Sealed Power #SL1775, SL1830 302 Series Superior Piston #A1063 White Machine #G22CH, G222HCH, G222LPCH M & W Gear Kit #SP24S Genuine Parts #S145	*	4 3/4	4	**2C7661** **7661**	12 - 1/8	4 - 1/4
	LA Engine Sealed Power #SL1775, SL1830 302 Series Superior Piston #A1063 White Machine #G22CH, G222HCH, G222LPCH M & W Gear Kit #SP24S Genuine Parts #S145	*	4 7/8	4	**2C7579**	4 - 3/32 8 - 1/8	4 - 1/4

* Sleeved Engine.

CATERPILLAR (Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)
Engines-Diesel

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	D4, D312, D4400, D4400M 5 Ring Piston	*	4 1/4	4	**2C7605**	12 - 1/8	8 - 7/32
1941-46	D4, D312, D4400, D4400M Motor Graders 12, 112 - Auto Patrol	*	4 1/4	4	**2C7605**	12 - 1/8	8 - 7/32
1941-46	D6, DW10, D468, D4600, D4600M, D4600 Eng. Motor Grader 12 S/N 9K2853-8TI, D6 Series - 4R, 5R	*	4 1/4	6	**2C7786**	18 - 1/8	12 - 7/32
	D6, D468, D4600, D4600M 5 Ring Piston	*	4 1/4	6	**2C7786**	18 - 1/8	12 - 7/32
	D4 New D112, D315 5 Ring Piston	*	4 1/2	4	**2C5101**	4 - 1/8 8 - 3/32	8 - 7/32
	3208 Three Ring Piston (Rectangular rings) OE Set Ref. #2W8265-3R		4 1/2	8	**2D7524**(1)	2 - 3/32	1 - 3/16
	3208 OE Set Ref. #199-9872 **Three Ring Piston, Keystone Comp Ring**		4 1/2	8	**2D7493**(1)	2 - 1/8K	1 - 7/64
	3208 Individual OE Ref. #9L6233, Oil 2W8045 **Two Ring Piston OE Set Ref. #2S8265**		4 1/2	8	**2D7473**(1)	1 - 1/8	1 - 7/64
	D4 3 Ring Piston	*	4 1/2	4	**2C7127**(2)	2 - 1/8 2 - 3/32	2 - 7/32
	D4 4 Ring Piston	*	4 1/2	4	**2C7126**(2)	2 - 1/8 4 - 3/32	2 - 7/32
	D6 D318, DW10	*	4 1/2	6	**2C5011**	6 - 1/8 12 - 3/32	12 - 7/32
	D6 3 Ring Piston	*	4 1/2	6	**2C7127**(2)	2 - 1/8 2 - 3/32	2 - 7/32
	D6 4 Ring Piston	*	4 1/2	6	**2C7126**(2)	2 - 1/8 4 - 3/32	2 - 7/32
	D315, D330 4 Cyl.; D318, D333 6 Cyl.; D336 8 Cyl.	*	4 1/2	2	**2C7126**	2 - 1/8 4 - 3/32	2 - 7/32
	D315, D330, D330B, D330T, D330TA 4 Cyl.; D318, D330NA, D333, D333B, D333T, D333TA, D336, D1673, 1670, 1673, 1673B 6 Cyl.; F1676 8 Cyl.	*	4 1/2	2	**2C7127**	2 - 1/8 2 - 3/32	2 - 7/32
	1673C, 1674, 3304, 3306 Diesel Truck Eng. 6 Cyl.	*	4 3/4	1	**2C7204**	1 - 1/8 1 - 3/32	1 - 7/32
	D340 4 Cyl.; D343, D343T, D343TA, 1693 Truck Eng. 6 Cyl.; D346 8 Cyl.	*	5.400	1	**2C7149**	1 - 5/32 1 - 3/32	1 - 1/4
	D340 4 Cyl.; D343, D343T, D343TA, 1693 Truck Eng. 6 Cyl.; D346 8 Cyl.		5.400	1	**2C7023**	2 - 3/32	1 - 1/4
	619, 824 4 Cyl.; 630, 631, 632, 834 Motor Grader 16; 988 Front End Loader; 769 Off Highway Truck; 641, 650, 651, 657, 660, 666 8 Cyl.	*	5.400	1	**2C7149**	1 - 5/32 1 - 3/32	1 - 1/4
	619, 824 4 Cyl.; 630, 631, 632, 834, Motor Grader 16; 988 Front End Loader: 769 Off Highway Truck; 641, 650, 651, 657, 660, 666 8 Cyl.		5.400	1	**2C7023**	2 - 3/32	1 - 1/4
	D7, RD7, D8800, D17000 8 Cyl. Late type oil cooled 4 Ring Piston	*	5 3/4	4	**2C7633**(2)	2 - 3/16 4 - 5/32	2 - 1/4
	D8, RD8, D13000 Late type oil cooled 4 Ring Piston	*	5 3/4	6	**2C7633**(2)	2 - 3/16 4 - 5/32	2 - 1/4
	D339 4 Cyl.; D342, D342C, D342NA, G342, G342C, D364, D386, D13000 6 Cyl.; D375, G375 8 Cyl.; D397, G397 12 Cyl.	*	5 3/4	2	**2C7132**	2 - 3/16 4 - 3/32	2 - 1/4

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CATERPILLAR (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
Engines-Diesel						
	D339 4 Cyl.; D8 13A1-on, 14A1-on, 15A1-on, D342 6 Cyl.; MD375, 375D, 375M 8 Cyl.; D386, D386M, D397M 12 Cyl.; White Machine Piston #3A1335N	5 3/4	2	**2C7187**	2 - 3/16 2 - 3/32	2 - 1/4
	D353, G353 *	6 1/4	6	**2C7195**(2)	2 - 1/8 2 - 3/32	2 - 1/4
	D379, D398, G379, G398 *	6 1/4	8	**2C7195**(2)	2 - 1/8 2 - 3/32	2 - 1/4
Engines-Starting						
	2T, 5T Piston #2F3665, 3B3913	2 3/4	2	**7700**	4 - 1/8	4 - 3/16
	E34, E48, T64, T71	2 3/4	4	**4553**	8 - 1/8	8 - 3/16
	E40, E52, E54	3 1/8	2	**4554**	6 - 1/8	4 - 3/16
	E43, E44, E50, E51, T69 Late Piston	3 5/8	2	**6215**	4 - 3/32	2 - 3/16
	E43, E44, E50, E51, T69	3 5/8	2	**4556**	6 - 5/32	2 - 3/16
Tractors						
	D2, D3400 *	3 3/4	4	**2C7826**	16 - 1/8	8 - 7/32
	D2 New, Motor Grader 212, D311 *	4.000	4	**2C7725**	4 - 1/8 8 - 3/32	8 - 7/32
	15-25, 20, T35 Eng.	4.000	4	**2C5377** **5377**	8 - 3/16	8 - 3/16
	22, R2, R3 Eng. Combine 36	4.000	4	**2C7812** **7812**	12 - 5/32	8 - 5/32
	1404 Lift Truck Eng.	4.000	4	**2C5570** **2M5570** **SM5570** **5570**	8 - 5/64	4 - 3/16
CENTAUR TRACTORS						
	Refer to engine listing by make and model					
CHAMPION						
Outboard Motors						
1953-58	3MGS, 4MGS, 4MHD, 4MHR, 3ND, 3NS, 4ND	1 7/8	2	**310**(1)		
1956-58	T6NMS	2 1/2	4	**332**(1)	2 - 1/8	
1954-58	6MGS, 6MMGS, 6ND, 6NHR, 6NMS, NMS, T6	2 1/2	2	**332**(1)	2 - 1/8	
CHECKER						
1980-82	229cu. in. Eng. 3.8 Litre	3.736	6	**2C5617** **2M5617** **5617**	12 - 5/64	6 - 3/16
1964-68	230cu. in. Chev. Eng.	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1969-74	236cu. in. Diesel Eng. Perkins	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
1969-79	250cu. in. Eng. 4.1 Litre	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1980-82	267cu. in. Eng. 4.4 Litre	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1964-67	283cu. in. Chev. Eng. 4.6 Litre	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHECKER (Continued)						
1977-81 305cu. in. Eng.	5.0 Litre	3.736	8	**2C5499** **2M5499** **5499**	16 - 5/64	8 - 3/16
1968-73 307cu. in. Eng.		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1966-68 327cu. in. Eng.	5.4 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1980-82 350cu. in. Eng. Diesel	5.7 Litre	4.058	8	**2C5610** **2M5610**	16 - 5/64	8 - 3/16
1969-79 350cu. in. Eng.	5.7 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1959-63 All w/Cont. FO6226 Eng.		3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32
1952-63 All w/Cont. F226, F6226 Engs.		3 5/16	6	**2C5679**	6 - 3/32 12 - 1/8	6 - 1/4 6 - 5/32
1948-51 All		3 5/16	6	**2C5103**	12 - 5/32 12 - 1/8	6 - 1/4
CHEVROLET-See GMC cars						
CHEVROLET RACE-See GMC Performance						
CHEVROLET TRUCKS-See GMC Trucks						
CHOREMASTER						
Chain Saws						
1957-58 A1195, 1197		2 1/8	1	**239**	2 - 3/32	
CHRIS-CRAFT						
Marine Engines						
A, B, BR - Hercules IXB Eng.		3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
K To S/N 21142, Part. 21142-21299, QXC		3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
K S/N 731166-on, QXD		3 7/16	6	**2C5127**	12 - 3/32	6 - 3/16
KBL, KFL, KL, KLC		3 7/16	6	**2C4878**	6 - 3/32 6 - 1/8	6 - 3/16
M To S/N 11462 Hercules JXD		4.000	6	**2C4007**	18 - 1/8	6 - 3/16
M S/N 11461-on Hercules JXD; MBL, ML S/N 13566-on		4.000	6	**2C5213** **5213**	6 - 3/32 6 - 1/8	6 - 3/16
MBL To S/N 13567 MCI, JXD		4.000	6	**2C4231**	6 - 3/32 6 - 1/8	12 - 3/16
W To S/N 17399 WXLC		4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
153 cu. in. Eng. Refer to GMC Marine						
225 cu. in. Eng. Refer to GMC Marine						
283, 305, 307, 327, 350 cu. in. Eng. Refer to GMC Marine						
427 cu. in. Eng. Refer to Ford Marine						
430H cu. in. Eng. Refer to Ford Marine						
454 cu. in. Eng. Refer to GMC Marine						
Outboard Motors						

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRIS-CRAFT (Continued)							
Outboard Motors							
1949-53	K Commander		2 ½	2	**317**(1)	2 - 1/16	
CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth							
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS							
Cars							
1973-76	74cu. in. Eng. Plymouth 1187cc Mitsubishi 4G42	1.2 Litre	71.00mm 2.795	4	**2C4342** **4342**	8 - 2.0mm	4 - 4.0mm
1979-85	86cu. in. Eng. Vin: J Dodge Colt, Plymouth Champ - Mitsubishi Eng. G12B	1.4 Litre	74.00mm 2.913	4	**2C4396** **2M4396** **4396**	8 - 1.5mm	4 - 4.0mm
1971-76	91.4cu. in. Eng. 1500cc Plymouth Cricket	1.5 Litre	3.391	4	**2C674** **674**	8 - 5/64	4 - 5/32
1991-96	92cu. in. Eng. Vin: A,Q, 12 Valve G15B, 4G15, G4AJ, G4DJ	1.5 Litre	75.50mm 2.972	4	**2C4668**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1985-92	92cu. in. Eng. Vin: Q Dodge, Plymouth - Mitsubishi Eng. G15B	1.5 Litre	75.50mm 2.972	4	**2C5716** **2M5716** **5716**	8 - 1.5mm	4 - 4.0mm
1983-86	97cu. in. Eng. Dodge, Plymouth - Peugeot Eng.	1.6 Litre	80.60mm 3.173	4	**2C4253** **4253**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1971-74	97.5cu. in. Eng. Dodge Colt - Mitsubishi Eng. 4G32	1.6 Litre	76.90mm 3.028	4	**2C675** **675**	8 - 2.0mm	4 - 4.0mm
1989-93	98cu. in. Eng. Vin: K DOHC Incl. Turbo 4G31, 4G61 Mitsubishi Eng.	1.6 Litre	82.30mm 3.240	4	**2C4669**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1984-90	98cu. in. Eng. Vin: K SOHC	1.6 Litre	76.90mm 3.028	4	**2C4353** **4353**	8 - 1.5mm	4 - 4.0mm
1971-84	98cu. in. Eng. 1597cc Dodge Challenger Colt 77 H.P., G32B	1.6 Litre	76.90mm 3.028	4	**2C675** **675**	8 - 2.0mm	4 - 4.0mm
1978-84	105cu. in. Eng. 1715cc Dodge Omni, Plymouth Horizon	1.7 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1989-93	107cu. in. Eng. 4G37 Vin: P,T	1.8 Litre	80.60mm 3.173	4	**2C4367** **4367**	8 - 1.5mm	4 - 4.0mm
2006-10	110cu. in. Eng. 1798cc Vin: C World Engine	1.8 Litre	86.00mm 3.386	4	**2C4835**	8 - 1.2mm	4 - 2.0mm
1985-86	110cu. in. Eng. Plymouth 1795cc Mitsubishi, G62B	1.8 Litre	80.60mm 3.173	4	**2C6172** **6172**	8 - 2.0mm	4 - 4.0mm
1995-05	121cu. in. Eng. DOHC/SOHC L4 Vin: C,F	2.0 Litre	87.50mm 3.445	4	**2C4759**	8 - 1.2mm	4 - 3.0mm
2006-11	122cu. in. Eng. 1998cc Vin: A,B World Engine	2.0 Litre	86.00mm 3.386	4	**2C4835**	8 - 1.2mm	4 - 2.0mm
1988-93	122cu. in. Eng. GTX, DOHC & SOHC Dodge, Plymouth 2000cc, Incl. Turbo	2.0 Litre	85.00mm 3.346	4	**2C4613**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-92	122cu. in. Eng. Vin: A DOHC Incl. Turbo	2.0 Litre	85.00mm 3.346	4	**2C4613**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1987-91	122cu. in. Eng. D-50 Dodge, Plymouth Unleaded Gas After 11-1-86 4G63	2.0 Litre	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1987-91	122cu. in. Eng. D-50 Dodge G54B	2.0 Litre	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1983-87	122cu. in. Eng. D-50 Dodge, Plymouth Leaded Gas To 11-1-86 4G63	2.0 Litre	85.00mm 3.346	4	**2C6171** **6171**	8 - 2.0mm	4 - 4.0mm

(1) Cyl. Set.

CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1974-82	122cu. in. Eng. Dodge Colt G52B	2.0 Litre	84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
1992-97	135cu. in. Eng. 16 Valve Turbo	2.2 Litre	87.50mm 3.445	4	**2M4734**	8 - 1.5mm	4 - 3.0mm
1985-95	135cu. in. Eng. Chry. **Shallow Oil Ring Groove**	2.2 Litre	87.50mm 3.445	4	**2C4222** **2M4222** **4222**	8 - 1.5mm	4 - 4.0mm
1982-93	135cu. in. Eng. Chry. Turbo	2.2 Litre	87.50mm 3.445	4	**2M4206**	8 - 1.5mm	4 - 4.0mm
1981-85	135cu. in. Eng. Chry., Dodge, Plymouth	2.2 Litre	87.50mm 3.445	4	**2C5652** **2M5652** **5652**	8 - 1.5mm	4 - 4.0mm
2006-14	144cu. in. Eng. Vin: B,F,K World Engine	2.4 Litre	88.00mm 3.465	4	**2C5297**	8 - 1.2mm	4 - 2.0mm
1993-05	146cu. in. Eng. Mitsubishi RDS2, 4G64	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1993-96	146cu. in. Eng. Vin:T Mitsubishi 4G64	2.4 Litre	86.50mm 3.406	4	**2C4783**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1992	146cu. in. Eng. Vin:T Mitsubishi G64B	2.4 Litre	86.50mm 3.406	4	**2C4638**	8 - 1.5mm	4 - 4.0mm
2004-08	146cu. in. Eng. Turbo L4, 2429cc Vin: E **w/2.5mm oil grv**	2.4 Litre	87.50mm 3.445	4	**2C5125**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1998-10	148cu. in. Eng. 2429cc Vin: B,G,X,1 Incl. Turbo	2.4 Litre	87.50mm 3.445	4	**2C4948**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1995-97	148cu. in. Eng. 2429cc	2.4 Litre	87.50mm 3.445	4	**2M4734**	8 - 1.5mm	4 - 3.0mm
1995-00	152cu. in. Eng. Mitsubishi 2497cc 6G73	2.5 Litre	83.50mm 3.287	6	**2C4928**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1986-95	153cu. in. Eng. Chry. **Shallow Oil Ring Groove**	2.5 Litre	87.50mm 3.445	4	**2C4222** **2M4222** **4222**	8 - 1.5mm	4 - 4.0mm
1986	153cu. in. Eng. Chry., Dodge **Deep Oil Ring Groove**	2.5 Litre	87.50mm 3.445	4	**2C5652** **2M5652** **5652**	8 - 1.5mm	4 - 4.0mm
1994-97	153cu. in. Eng. Chry. Turbo **Shallow Oil Ring Groove**	2.5 Litre	87.50mm 3.445	4	**2M4880**	8 - 1.5mm	4 - 4.0mm
1982-93	153cu. in. Eng. Chry. Turbo	2.5 Litre	87.50mm 3.445	4	**2M4206**	8 - 1.5mm	4 - 4.0mm
1983-89	156cu. in. Eng. Chry. April 1983-89 Incl. Turbo **Shallow Oil Ring Groove**	2.6 Litre	91.10mm 3.587	4	**2C5667** **5667**	8 - 1.5mm	4 - 4.0mm
1978-83	156cu. in. Eng. Chry. Thru March 1983	2.6 Litre	91.10mm 3.587	4	**2C5595** **2M5595** **5595**	8 - 2.0mm	4 - 4.0mm
1998-10	167cu. in. Eng. V-6 2700 Vin: N,R,T,U	2.7 Litre	86.00mm 3.386	6	**2M4946**	12 - 1.5mm	6 - 3.0mm
1998-03	167cu. in. Eng. V-6 2700, Vin: R,T,U **w/Deep oil ring groove** After Market Pistons	2.7 Litre	86.00mm 3.386	6	**2M5094**	12 - 1.5mm	6 - 3.0mm
1960-69	170cu. in. Eng. Slant 6 Plymouth	2.7 Litre	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16

CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1991-05	181cu. in. Eng. Vin: V Dodge 6G72, Stealth Incl. Turbo, DOHC	3.0 Litre	91.10mm 3.587	6	**2C4670**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1987-04	181cu. in. Eng. Vin:H,V Dodge Mini Van, Mitsubishi 6G72 SOHC, 2972cc	3.0 Litre	91.10mm 3.587	6	**2M4453 4453**	12 - 1.5mm	6 - 4.0mm
1990-91	182cu. in. Eng. Renault Eng.	3.0 Litre*	93.00mm 3.661	6	**2C4672**	12 - 1.75mm	6 - 3.5mm
1998-01	197cu. in. Eng, V-6 Concorde, Intrepid Vin: J	3.2 Litre	92.00mm 3.622	6	**2C4903**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1970-73	198cu. in. Eng. Plymouth	3.2 Litre	3.400	6	**2C687 2M687 687**	12 - 5/64	6 - 3/16
1998-09	201cu. in. Eng. Vin: G,R,3 **Shallow Top Grv./Shallow Oil Grv.**	3.3 Litre	93.00mm 3.661	6	**2M5014**	12 - 1.5mm	6 - 3.0mm
1988-97	201cu. in. Eng. Chry., Dodge, Plymouth	3.3 Litre	93.00mm 3.661	6	**2M4636 4636**	12 - 1.5mm	6 - 3.0mm
1993-95	214cu. in. Eng.	3.5 Litre	96.00mm 3.780	6	**2M4648 4648**	12 - 1.5mm	6 - 3.0mm
1996-10	215cu. in. Eng. Vin: G,K,V	3.5 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1942-59	218cu. in. Eng.	3.6 Litre	3 1/4	6	**2C144 144**	12 - 3/32	12 - 5/32
2011-14	220cu. in. Eng. Vin: G	3.6 Litre	96.00mm 3.780	6	**2C4550**	12 - 1.2mm	6 - 2.0mm
1960-83	225cu. in. Eng. Chry.	3.7 Litre	3.400	6	**2C687 2M687 687**	12 - 5/64	6 - 3/16
1999-11	226cu. in. Eng. Vin: K	3.7 Litre	93.00mm 3.661	6	**2M4636 4636**	12 - 1.5mm	6 - 3.0mm
1942-59	230cu. in. Eng. Dodge, Plymouth		3 1/4	6	**2C144 144**	12 - 3/32	12 - 5/32
2001-10	231cu. in. Eng. Vin: L,P,1	3.8 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1991-02	231cu. in. Eng. Dodge, Plymouth Vin: L,6	3.8 Litre	96.00mm 3.780	6	**2M4648 4648**	12 - 1.5mm	6 - 3.0mm
1942-51	236cu. in. Eng.		3 7/16	6	**2C445 445**	12 - 3/32	12 - 5/32
1987-89	239cu. in. Eng. Dodge, Plymouth	3.9 Litre	3.910	6	**2C5560 2M5560 5560**	12 - 5/64	6 - 3/16
2007-11	241cu. in. Eng. 3952cc Vin: X	4.0 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1953-54	241cu. in. Eng. D44, D48, D50, D53, All V8 Models Dodge		3 7/16	8	**627**	16 - 5/64	8 - 3/16
1954-59	251cu. in. Eng.		3 7/16	6	**2C663 2M663 663**	12 - 5/64	6 - 3/16
1954-59	265cu. in. Eng. Canada		3 7/16	6	**2C663 2M663 663**	12 - 5/64	6 - 3/16
1951-54	265cu. in. Eng. Exc. Canada		3 7/16	6	**2C445 445**	12 - 3/32	12 - 5/32

* Sleeved Engine.

CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1956	270cu. in. Eng. P29 S/N 40001-80000 Plymouth	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1964-69	273cu. in. Eng. Dodge, Plymouth	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1955	273cu. in. Eng. Chry., Windsor C67	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1956-57	277cu. in. Eng. P29 Plymouth	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
2008-13	285cu. in. Eng. Vin: P (flex fuel) 4.7 Litre Aspen, Dakota, Ram	93.00mm 3.661	8	**2M5165**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1999-07	285cu. in. Eng. Aspen 4.7 Litre Vin: N,P	93.00mm 3.661	8	**2M4790** **4790**	16 - 1.5mm	8 - 3.0mm
1957	301cu. in. Eng.	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
1955	301cu. in. Eng.	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1956	303cu. in. Eng. P29 Plymouth Fury	3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1957-65	313cu. in. Eng. Canada	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1956	315cu. in. Eng.	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1958-89	318cu. in. Eng. 5.2 Litre	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
1957-58	325cu. in. Eng. Dodge	3 11/16	8	**681**	16 - 5/64	8 - 3/16
1959	326cu. in. Eng. MD2L Dodge	3.950	8	**686**	16 - 5/64	8 - 3/16
1955-56	330cu. in. Eng. S21, S22, S23, S24, All V8 Models Desoto	3 23/32	8	**2C450** **2M450** **450**	16 - 5/64	8 - 3/16
1951-56	331cu. in. Eng.	3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1968-73	340cu. in. Eng.	4.040	8	**2C694** **2M694** **694**	16 - 5/64	8 - 3/16
1957	341cu. in. Eng. Desoto Fireflite, Firedome S25, S26, Adventurer	3 25/32	8	**2C682**	16 - 5/64	8 - 3/16
2009-14	345cu. in. Eng. EZC, EZH, Hemi 5.7 Litre Vin: T Challenger, Charger, 300	99.50mm 3.917	8	**2M5141**	16 - 1.2mm	8 - 2.0mm
2003-08	348cu. in. Eng. Hemi 5.7 Litre Vin; D,H,2	99.50mm 3.918	8	**2M5097** **SM5097** **5097**	16 - 1.5mm	8 - 3.0mm
1958	350cu. in. Eng. LD3H, LD3L Dodge 102 series	4 1/16	8	**2C639** **2M639** **639**	16 - 5/64	8 - 3/16

CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1956-58	354cu. in. Eng.	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1971-80	360cu. in. Eng. 5.9 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1958-66	361cu. in. Eng. 59-69 Canada	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
2005-10	370cu. in. Eng. 6.1 Litre Vin: W,3	103.00mm 4.055	8	**2M4907**	16 - 1.5mm	8 - 3.0mm
1969-71	383cu. in. Eng. Chry., Plymouth 59-71 Canada	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1961-68	383cu. in. Eng. Chry. RC2 Windsor	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1957-58	392cu. in. Eng.	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
2011-14	392cu. in. Hemi OHV FI 6.4 Litre Vin; J	104.00mm 4.095	8	**2M5379**	16 - 1.2mm	8 - 2.0mm
1972-78	400cu. in. Eng.	4.342	8	**2C676** **2M676** **676**	16 - 5/64	8 - 3/16
1959-65	413cu. in. Eng. MC3H	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
1963-71	426cu. in. Eng. RC2 Windsor Exc. Hemi	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1966-78	440cu. in. Eng. Chry., Plymouth	4.320	8	**2C692** **2M692** **692**	16 - 5/64	8 - 3/16
1994-96	488cu. in. Eng. Dodge Viper, RT/10, MPI, 8.0 Litre M/T	101.60mm 4.000	10	**2M4816**	20 - 1.5mm	10 - 3.0mm
2008-13	515cu. in. Eng. Dodge Viper, SRT vin: N, Z 8.4 Litre	103.00mm 4.055	10	**2M5378**	20 - 1.5mm	10 - 3.0mm
1955	Models P27 First 50,000 Engs. 241cu. in Plymouth	3 7/16	8	**627**	16 - 5/64	8 - 3/16
1955	Models P27 After First 50,000 Engs. 260cu. in. Plymouth	3 9/16	8	**630**	16 - 5/64	8 - 3/16
1942-50	8 Cyl. Models Chry.	3 1/4	8	**446**	16 - 3/32	16 - 5/32
1941	P11, P12; P1125 Truck Models Plymouth	3 1/8	6	**143**	6 - 3/32 6 - 1/8	12 - 5/32
1941	Deluxe, Custom D19 Dodge	3 1/4	6	**443**	6 - 3/32 6 - 1/8	12 - 5/32
1934-41	CA, CB After 8,925 Cars, C6, C16, C18, C22, C25, C28 Chry. Windsor & Royal	3 3/8	6	**440**	12 - 1/8	12 - 5/32

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRYSLER-Includes Chrysler, Desoto, Dodge & Plymouth (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 PLUS						
Cars						
1934-41	Service Piston on 3 3/8" Diameter Eng. Desoto Canada	3 3/8	6	**804**	12 - 3/32	12 - 5/32
1935-40	DU, D2, D5, D8, D11, D14, D17 Dodge	3 1/4	6	**441**	12 - 1/8	12 - 5/32
1934-40	PE S/N PE104074-on, PF, PG S/N PF2987-on, Late, PJ, P1, P2, P3, P4, P5, P6, P7, P8, P9, P10 & TruckModels AL U-Slot PistonPlymouth	3 1/8	6	**142**	12 - 1/8	12 - 5/32
1931-32	4PA, PB Plymouth 4 Ring Piston	3 5/8	4	**140**	8 - 1/8	4 - 1/8 4 - 5/32
CHRYSLER-Performance						
Hastings Racing Rings						
1994-00	121 cu. in. Eng. DOHC/SOHC L4 2.0 Litre 1997cc Mitsubishi Eng.	87.50mm 3.445	4	**SC5556**	8 - 1.2mm	4 - 3.0mm
1957-58	292 cu. in. Eng. Chry.	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1957-58	292 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1968-73	340 cu. in. Eng. Chry., Dodge, Trans-Am Standard Size Piston	4.040	8	**2M5561**	16 - 5/64	8 - 3/16
1958	350 cu. in. Eng. Plymouth	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
1956-58	354 cu. in. Eng. Chry. **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1956-58	354 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1971-75	360 cu. in. Eng. Chry.	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
	360 cu. in. Eng. Chry. **contains Steel Moly top rings**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	360 cu. in. Eng. Chry **contains Steel Moly top ring** **Napier ductile iron 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm
1971-75	360 cu. in. Eng. Chry. **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	360 cu. in. Eng. Chry. Racing Piston **w/napier 2nd ring** **Contains 1/8" Oil Rings**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
1971-75	360 cu. in. Eng. Chry. Racing Piston	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	361 cu. in. Eng. Chry. **contains Steel Moly top rings**	4.125	8	**SM5593**	16 - .043	8 - 3.0mm
	361 cu. in. Eng. Chry. **w/napier 2nd ring**	4.125	8	**SM8550**	16 - .043	8 - 3.0mm
1961-64	361 cu. in. Eng. Chry.	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
	383, 426 Engs. Chry. **contains Steel Moly top rings**	4.250	8	**SM5597**	16 - .043	8 - 3.0
	383, 426 cu. in. Engs. Chry. **contains Steel Moly top ring**	4.250	8	**SM8567**	8 - .043 8 - 1/16	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry. **Low Tension Oil Ring**	4.250	8	**2M5515**	16 - 1/16	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry.	4 1/4	8	**2M5518**	16 - 5/64	8 - 3/16
1961-72	383, 426 cu. in. Engs. Chry. **Low Tension Oil Ring**	4 1/4	8	**2M5514**	16 - 5/64	8 - 3/16
1961-72	383, 426 cu. in. Engs.	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRYSLER-Performance (Continued)						
Hastings Racing Rings						
	383, 426 cu. in. Engs. Chry. **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4 1/4	8	**SN8585**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Engs. Chry **w/Napier ductile iron 2nd ring**	4 1/4	8	**2M8562**	16 - 1/16	8 - 3/16
	390 cu. in. Eng. Chry.	3.910	8	**2M5575**	16 - 1/16	8 - 3/16
	426 cu. in. Eng. Chry. Hemi-Head Street Model	4 1/4	8	**2M5518**	16 - 5/64	8 - 3/16
	426 cu. in. Eng. Chry. Hemi-Head Street Model	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Engs. **contains Steel Moly top rings** Low Tension oil rings	4.250	8	**SM8577**	8 - .043 8 - 1/16	8 - 3/16
	440 cu. in. Eng. Chry. Race **Low Tension Oil Ring**	4.320	8	**2M5520**	16 - 1/16	8 - 3/16
	440 cu. in. Eng. Chry. Race **w/Napier 2nd rings**	109.73mm 4.320	8	**2M8515**	16 - 1.5mm	8 - 3.0mm
1966-75	440 cu. in. Eng. Chry., Dodge, Plymouth - Performance	4.320	8	**2M5528**	16 - 1/16	8 - 3/16
	498 cu. in. Eng.	4.343	8	**2M5577**	16 - 1/16	8 - 3/16
CLAIMER RING SETS						
	292, 354, 360 cu. in. Eng. w/metric widths **Claimer Ring Sets**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm
	292, 354, 360 cu. in. Eng. 1/8" Oil Ring **Claimer Ring Sets**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8
	292, 354, 360 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	292, 354, 360 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	361 cu. in. Eng. **Claimer Ring Sets**	4.125	8	**CM5533** **C5533**	16 - 5/64	8 - 3/16
	361 cu. in. Eng. **Claimer Ring Sets**	4.125	8	**CM5534** **C5534**	16 - 1/16	8 - 3/16
	383, 426 cu. in. Eng. **Claimer Ring Sets**	4.250	8	**CM5541** **C5541**	16 - 1/16	8 - 3/16
	440 cu. in. Eng. **Claimer Ring Sets**	4.320	8	**CM5574**	16 - 1/16	8 - 3/16
CHRYSLER (Listed by Cylinder Diameter)						
Industrial Engines						
	T25, T50, T57, T81, T105	3 1/8	6	**142**	12 - 1/8	12 - 5/32
	T57, T105, T112, T125	3 1/8	6	**143**	6 - 3/32 6 - 1/8	12 - 5/32
	T26, T72, T96	3 1/4	6	**441**	12 - 1/8	12 - 5/32
	T116, T207, T211, T215	3 1/4	6	**443**	6 - 3/32 6 - 1/8	12 - 5/32
	T112, T116, T124, T125, T128, T215, IND5, IND5A, IND6, IND6A, 30, 31, 931 Repl. Eng. 218, 230	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	C30, C36, IND9, IND12	3 1/4	8	**446**	16 - 3/32	16 - 5/32
	C28, T40, T41, T42, T74, T76, T78, T98, T100, T118, T120, T130	3 3/8	6	**440**	12 - 1/8	12 - 5/32

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRYSLER (Listed by Cylinder Diameter) (Continued)						
Industrial Engines						
	H170, H225, HB170, HB225, HC170, HC225	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	T42, T118, T120, T130, IND7, IND8, IND8A, 32, 33, 90BA, IND236, 251, 265 Repl. Eng. 237, 251	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
	251 cu. in. Eng. 3 Ring Piston	3 7/16	6	**2C663** **2M663** **663**	12 - 5/64	6 - 3/16
	T42, IND8A, MA7-3, M47-4	3 7/16	6	**2C663** **2M663** **663**	12 - 5/64	6 - 3/16
	IND18, IND18A, VT344, VT346	3 7/16	8	**627**	16 - 5/64	8 - 3/16
	52, M44S	3 9/16	8	**630**	16 - 5/64	8 - 3/16
1992-95	2499cc Eng. Turbo Diesel 2.5 Litre MOO(HR 425 CL) VM425HR,HS	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
	IND19, IND53, IND54, M445-3	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
	54	3.719	8	**2C450** **2M450** **450**	16 - 5/64	8 - 3/16
	IND20, 24A, 56, M45S	3 13/16	8	**4236**	16 - 5/64	8 - 3/16
	H318, HB318, HC318, HT318, M80, M318A, M318B, M318C	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
	IND56A, M45-3, M45SP3	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
	T190, T199, IND15, IND15A, 34, 35	4.000	6	**2C5156**	6 - 3/32 12 - 1/8	6 - 1/4
	HT361	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	H361, HB361, HC361	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
	H413	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
	H413, HB413, HC413, HT413, M413	4 3/16	8	**2C689** **2M689** **689**	16 - 3/32	8 - 3/16
	H383, HA383, M383, M383B, M426, M426D, M426D-606, 607, 608	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
	440 cu. in. Eng. Irrigation Use	4.320	8	**2C692** **2M692** **692**	16 - 5/64	8 - 3/16
Marine Engines						
	Ace, M46, M46S	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	218, 230 cu. in. Engs.	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32

(1) Cyl. Set. K-Keystone Groove.

CHRYSLER (Listed by Cylinder Diameter) (Continued)

Marine Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	M170, A; M225A, D; A, A-J Jet,103 series	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	170, 198, 225 cu. in. Engs.	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	Crown, M47, M47S	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
	251 cu. in. Eng. 3 Ring Piston	3 7/16	6	**2C663** **2M663** **663**	12 - 5/64	6 - 3/16
	251, 265 cu. in. Engs.	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
	273 cu. in. Eng.	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
	318 cu. in. Eng. 5.2 Litre **Shallow Oil Ring Groove**	99.31mm 3.910	8	**2C4735** **2M4735** **4735**	16 - 2.0mm	8 - 4.0mm
	318 cu. in. Eng. 5.2 Litre	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
	354 cu. in. Eng.	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
	360 cu. in. Eng. 5.9 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	340 cu. in. Eng.	4.040	8	**2C694** **2M694** **694**	16 - 5/64	8 - 3/16
	361 cu. in. Eng.	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
	361 cu. in. Eng.	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	413 cu. in. Eng.	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
	413 cu. in. Eng.	4 3/16	8	**2C689** **2M689** **689**	16 - 3/32	8 - 3/16
	383 cu. in. Eng.	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
	440 cu. in. Eng.	4.320	8	**2C692** **2M692** **692**	16 - 5/64	8 - 3/16
	400 cu. in. Eng.	4.342	8	**2C676** **2M676** **676**	16 - 5/64	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CHRYSLER-Australia						
1973-75	245 cu. in. Eng. Chry. "D" Hemi Charger, Regal	3.760	6	**2C5586** **5586**	12 - 5/64	6 - 3/16
1971-72	245 cu. in. Eng. Chry. "D" Ranger XL	3.760	6	**2C5586** **5586**	12 - 5/64	6 - 3/16
1970	245 cu. in. Eng. Chry. "D" Hemi, Valiant VG, VH, VJ, Pacer & Regal 770 VIP	3.760	6	**2C5586** **5586**	12 - 5/64	6 - 3/16
1971-On	265 cu. in. Eng. Chry. Valiant VH & CH, Plymouth	3.910	6	**2C5560** **2M5560** **5560**	12 - 5/64	6 - 3/16
CITROEN (Listed by Cylinder Diameter)						
1955-64	425cc Eng. 2CV Bijou, AZ121	66.00mm 2.598	2	**2C5970** **5970**	4 - 2.0mm	2 - 4.5mm
1968	435cc Eng. Dyane 5:1, 8, 24PS, A2, AY	68.50mm 2.697	2	**4374**	2 - 1.75mm 2 - 2.0mm	2 - 4.0mm
	1124cc Eng. C15 Type 1.1 Litre AX11, N2/A3, N2/A4 N2/C9,	72.00mm 2.835	4	**2C9356**	4 - 1.5mm 4 - 2.0mm	4 - 3.0mm
	1399cc Eng. C2, C3, HDi diesel 1.4 Litre Pluriel, Xsara	73.70mm 2.902	4	**2D7270**(1)	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
1968	602cc Eng. Dyane 6, 28, 33CV S.A.E., 35CV S.A.E., AMI-6	74.00mm 2.913	2	**2C9503** **9503**	2 - 1.5mm 2 - 2.0mm	2 - 4.0mm
	AX Eng. TU3F2, TU3FM	75.00mm 2.953	4	**2C9372**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
2004-08	1560cc Eng. Diesel Turbo DV6TED 1.6 Litre C3, C4, C5 HDi	75.00mm 2.953	4	**2D7254**(1)	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
	1222cc Eng. Moteur G103, 60CH Din TC: 8, 2, GS7CV Berline Break	77.00mm 3.031	4	**2C7215**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1946-60	Berline 11, 11CV, C11, D19, DS19 106 Series	78.00mm 3.071	4	**5710**	8 - 2.5mm	8 - 4.0mm
1946-55	Berline 15, C15 106 Series	78.00mm 3.071	6	**5719**	12 - 2.5mm	12 - 4.0mm
1960-61	ID19	78.00mm 3.071	4	**5987**	4 - 2.0mm 4 - 2.5mm	8 - 4.0mm
	1587cc Eng. TU5JP Saxo 1600cc 1.5 Litre (Peugeot Eng.)	78.50mm 3.091	4	**2M9365**	8 - 1.5mm	4 - 3.0mm
1998-05	1868cc Eng. Diesel DW8, WJY, WJZ 1.9 Litre	82.20mm 3.236	4	**2D5858**(1)	2 - 2.0mm	1 - 3.0mm
1983-On	BX 19D, Diesel 1.9 Litre	83.00mm 3.268	4	**2C4865**	8 - 2.0mm	4 - 3.0mm
1992-03	1905cc Eng. Turbo Diesel XUD9BSD, 1.9 Litre XUD9BTF, XUD9SD XUD9TE, XUD9TF, DHV, DHW, DHX, DHY	83.00mm 3.268	4	**2D7351**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1983-02	1905cc Eng. Diesel DJY, D9B, XUD9A 1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
1992-03	1905cc Eng. Turbo Diesel XUD9BSD, 1.9 Litre XUD9BTF, XUD9SD SUD9TE, XUD9TF, XUD9UF	83.00mm 3.268	4	**2M7157**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1999-08	1999cc Eng. Turbo Diesel C5, DW10, HDi 2.0 Litre Berlingo, Xsara, Zantia	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2001-04	2179cc Eng. Turbo Diesel DW12TED HDi 2.2 Litre Break, Estate	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1979-On	1995cc 829-AS Eng. CX2000 Athena, Reflex GT, Break, Familiale Paklas, TRE	88.00mm 3.465	4	**2M4257**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CITROEN (Listed by Cylinder Diameter) (Continued)						
1966-75	O.H.V.	90.00mm 3.543	4	**2C6864** **6864**	8 - 2.0mm	4 - 5.0mm
1984-On	2500cc Eng. C350 2.5 Litre	93.00mm 3.661	4	**2M9349**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
2000-06	2798cc Eng. Turbo Diesel HDi 8140 2.8 Litre **w/2.5mm Keystone top grv.**	94.40mm 3.717	4	**2M7450** (1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1992-02	2798cc Eng. Diesel 8140.63(F28D) 2.8 Litre	94.40mm 3.717	4	**2C7449** (1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
CLARK EQUIPMENT (Listed by Cylinder Diameter)						
	5 Clarkette, Truck Loader	2 3/8	4	**2C5671** **5671**	8 - 3/32	4 - 3/16
	Clipper	2 1/2	4	**4201**	8 - 3/32	4 - 1/4
	20 Yardlift, Clipper	2 7/8	4	**2C5126** **5126**	8 - 3/32	4 - 1/4
	40 Yardlift, Carloader	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	B, C Clarkat	3 3/16	4	**2C4123** **4123**	8 - 3/32	4 - 1/4
	40 Dynatork-Yardlift, Dynatork-Carloader	3 3/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
	150 Yardlift **Special Note:** .024 Spacer packed with set for .152 Top groove	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	D155G	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
CLAYTON DEWANDRE						
Compressors						
	Model P172	2 5/8	1	**4405**	4 - 5/32	1 - 5/32
CLETRAC TRACTORS						
	Refer to engine listing by make and model					
CLIMAX-ARROW (Listed by Cylinder Diameter)						
Engines						
	H4A	4 3/4	4	**2C4592**	12 - 3/16	4 - 3/16
	C46, CE46	5.000	1	**2C6217** **6217**	3 - 1/4	1 - 1/4
	C66, CE66	5 3/4	1	**8085**	3 - 1/4	1 - 1/4
	C66, CE66 5 Ring Piston **4 Comp & 1 Oil Ring**	5 3/4	1	**2C6385**	4 - 1/4	1 - 1/4
	C66, CE66 5 Ring Piston **3 Comp. & 2 Oil Ring**	5 3/4	1	**6385**	3 - 1/4	2 - 1/4
	C96, CE96 5 Ring Late Piston; C101, CE101; K67 6 Cyl.	7.000	1	**7679**	4 - 1/4	1 - 1/4
	C106; K75 6 Cyl.; V85 8 Cyl.; V125 12 Cyl.	7 1/2	2	**6381**	8 - 1/4	2 - 1/4
CLINTON (Listed by Cylinder Diameter)						
Chain Saws						
	5A, 5B, D4	2 1/8	1	**239**	2 - 3/32	
Engines						
	VS100, 300, A300, 350, 500, 700, B700, C700, VS700, 2100, VS2100	2.000	1	**240**	2 - 3/32	1 - 3/16
	D700 Series	2 1/8	1	**406**	2 - 3/32	1 - 3/16
	290-490, A, A400, AVS, AVS400, BVS, CVS, VS400 2 Cyl.	2 1/8	1	**239**	2 - 3/32	
	490, 500, 501	2 1/8	1	**6444**	2 - 3/32	

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CLINTON (Listed by Cylinder Diameter) (Continued)						
Engines						
	100, VS100, 2100, VS2100, 3100, VS3100, VS4100, Series 400-409, 411, 415, Super 415, 417, 426, 435,494, 415-0002-000	2 3/8	1	**2C236** **236**	2 - 3/32	1 - 3/16
	1200, VS1200, 497, 498, 499	2 15/32	1	**2C237**	2 - 3/32	1 - 3/16
	429, 431	2 1/2	1	**7898**	2 - 3/32	1 - 3/16
	1600, 412, 413, 414, 416, 414-1301-005	2 13/16	1	**238**	2 - 3/32	1 - 3/16
	418, 1800, 1860, 1890	3.000	1	**7502**	2 - 3/32	1 - 3/16
	2500; 2790 Series 420, 422	3 1/8	1	**235**	2 - 3/32	1 - 3/16
Outboard Motors						
1954-56	50, 60R, 62R	2 1/8	1	**239**	2 - 3/32	
COCKSHUTT (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	Buda 4B153 Gas Eng. 30 4 Ring Piston *	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
	Buda 4B153 5 Ring Piston *	3 7/16	4	**2C4288** **4288**	4 - 3/32 8 - 1/8	8 - 3/16
	Buda GB230 Gas Eng. 40 4 Ring Piston *	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
	Buda GB230 5 Ring Piston *	3 7/16	6	**2C5106** **5106**	6 - 3/32 12 - 1/8	12 - 3/16
	F162 Gas Eng. Continental 540	3 7/16	4	**2C5669** **5669**	12 - 3/32	4 - 1/4
	F162 Gas Eng. Continental 540	3 7/16	4	**2C4083** **4083**	12 - 1/8	4 - 1/4
	F162 Gas Eng. Continental 540	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
	F162 Gas Eng. Continental 540 - Sealed Power Piston	3 7/16	4	**2C6323** **6323**	8 - 3/32	8 - 5/32
	Buda 6BD230 Eng. 40 Diesel *	3 7/16	6	**2C5102**	18 - 1/8	12 - 3/16
	Buda 6BD230 Eng. 40 Gas 5 Ring Piston - For Gould G383HCH Sleeve Assembly	3 1/2	6	**2C5012**	18 - 1/8	12 - 3/16
	770 Gas & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	DD198 Diesel Eng. Hercules 550 *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	248 Gas Eng. 1600	3 5/8	6	**2C563** **2M563** **563**	12 - 3/32	6 - 3/16
	550 Gas; 660 Gas & Diesel *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	Buda 6B273 Gas Eng. 50 4 Ring Piston	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	DD298 Diesel Eng. Hercules 570	3 3/4	6	**2C6279**	6 - 1/8K 12 - 3/32	12 - 3/16
	GO198 Gas Eng. Hercules 550 *	3 3/4	4	**2C6581**(1)	1 - 3/32 1 - 1/8	2 - 3/16
	GO298 Gas Eng. Hercules 57	3 3/4	6	**2C6581**(1)	1 - 3/32 1 - 1/8	2 - 3/16
	880 Gas & Diesel; 1600 Diesel *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	1800 Diesel *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	D339 Eng. Hercules 570 Super	4.000	6	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	Perkins L4 - 5 Ring Piston *	4 1/4	4	**2C7975**	12 - 1/8	8 - 1/4

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
COMMANDER						
Marine						
	302, 351W, 460 cu. in. Engs. Refer to Ford Marine					
COMMER-British						
1950-51	Lilla Shapragn 10 H.P. Mark IV,V	2 9/16	4	**5744**	8 - 5/64	8 - 5/32
1963-64	Gas Van	3.110	4	**2C5946** **5946**	8 - 5/64	8 - 5/32
CONDOR TRUCKS						
	Refer to engine listing by make and model					
CONNY						
1968-On	260 AE58B	64.00mm 2.520	2	**2C6862** **6862**	4 - 2.5mm	2 - 4.0mm

CONTINENTAL (Listed by Cylinder Diameter)

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
24	**28,29,30,31**	B427	**88,89**	F4163	**55**	L6478	**91**	PY91	**9,10**
24B	**28,29,30,31**	B6405	**88,89**	F6186	**13,14**	LD478	**91**	R572	**93**
25B	**57,58,59**	B6427	**88,89**	F6190	**28,29,30,31**	LF124	**11,12,13**	R602	**94**
38B	**73**	BY4112	**25,27**	F6209	**28,29,30,31**	LF140	**20,21,22,23**	R660	**94**
39B	**62**	C143	**44**	F6225	**59**	LF162	**50,51,53**	R6572	**93**
40B	**82,83**	C400	**44,49**	F6226	**35,36,37,38**	LY69	**6,7**	R6602	**94**
42B	**88,89**	C4113	**12**	F6226	**40,41,42**	LY91	**9,10**	S244	**56**
42BX	**89**	C4143	**44**	F6227	**36,43**	M290	**73**	S820	**95**
44BD	**91**	D202	**17,18**	F6245	**61**	M330	**82,83**	S6602	**94**
48B	**93**	DS202	**17,18**	FO6226	**37,41**	M363	**85**	S6820	**95**
A244	**58,59**	DS6202	**17,18**	FS162	**54**	M6253	**62**	T427	**88,89**
A415	**56**	E201	**67,69**	FS218	**33**	M6290	**73**	T572	**93**
A6222	**58,59**	E208	**68**	G157	**44,46**	M6330	**82,83**	T6427	**88,89**
A6244	**57,58,59**	E223	**76**	G176	**64**	M6363	**85**	T6572	**93**
AA7	**1**	E242	**77**	G193	**70,71**	M62330	**83**	TMD13,20,27	**65**
AA8	**2**	EE242-10	**77**	G206	**75**	N56	**3**	TM13,20,27	**65**
AD7	**1**	F124	**11,12,13**	G4193	**70**	N62	**5**	V8-327	**86**
AD8	**2**	F135	**16**	GD193A	**70**	N4062	**5**	W5	**49**
AD85	**4**	F135A	**15**	H1	**49**	P12	**49**	Y2	**49**
AU7	**1**	F140	**19,20,21,22,23**	H8	**49**	P12A	**49**	Y69	**6,7**
AU7B	**1**	F162	**50,51,53,57**	H9	**49**	P20	**49**	Y69A	**8**
AU8	**2**	F163	**51,52,55**	H28	**96**	P20A	**49**	Y91	**9,10**
AU8B	**2**	F186	**13,14**	H260	**78**	P415	**49**	Y112	**24,25,26,27**
AU8R	**2**	F209	**28,29,30,31**	H260	**78A**	P415A	**49**	Y4069	**6,7**
AU10	**8**	F225	**59**	H277	**79**	PA244	**58,59**	Y4091	**9**
AU10R	**8**	F226	**35,36,37,38**	HD277	**80,81**	PB405	**88,89**	Y4112	**24,27**
AU85	**4**	F226	**39,40,41**	J4	**72**	PB427	**88,89**	Z120	**19,20,22**
AU85R	**4**	F227	**36,39,43**	J382	**90**	PD202	**17,18**	Z129	**32,47**
AUBB	**2**	F244	**59**	K363	**85**	PF124	**11,12,13**	Z134	**34,45,47,48**
AW7	**1**	F245	**60,61**	K6252	**63**	PF140	**20,21,22,23**	Z140	**21**
AW8	**2**	F245A	**59**	K6290	**74**	PF162	**50,51,53**	Z145	**48**
AW85	**4**	F4124	**11,12,13**	K6330	**82,84**	PF209	**28,29,30,31**	ZA120	**20**
B	**28,29,30,31**	F4135	**16**	K6363	**85**	PF226	**36**	ZA129	**32**
B2	**92**	F4140	**19,20,21,22,23**	L4	**87**	PM290	**73**		
B5	**92**	F4162	**50,51,53,54**	L5	**887**	PM330	**82,83**		
B405	**88,89**	F4162A	**50**	L478	**91**	PY69	**6,7**		

1	AA7, AD7, AU7, AU7B, AW7	2 1/8	1	**406**	2 - 3/32	1 - 3/16
2	AA8, AD8, AU8, AU8B, AU8R, AUBB, AW8	2 1/4	1	**413**	2 - 3/32	1 - 3/16
3	N56	2 1/4	4	**5122**(1)	2 - 3/32	1 - 3/16

(1) Cyl. Set.

CONTINENTAL (Listed by Cylinder Diameter) (Continued)

Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
4	AD85, AU85, AU85R, AW85	2 5/16	1	**2C7798** **7798**	2 - 3/32	1 - 3/16
5	N62, N4062	2 3/8	4	**2C5671** **5671**	8 - 3/32	4 - 3/16
6	LY69, PY69, Y69, Y4069	2 1/2	4	**4201**	8 - 3/32	4 - 1/4
7	LY69, PY69, Y69, Y4069	2 1/2	4	**4124**	8 - 3/32	4 - 5/32
8	AU10, AU10R, Y69A	2 5/8	4	**2C7859** **7859**	8 - 3/32	4 - 3/16
9	LY91, PY91, Y91, Y4091	2 7/8	4	**4125**	8 - 3/32	4 - 5/32
10	LY91, PY91, Y91	2 7/8	4	**2C5126** **5126**	8 - 3/32	4 - 1/4
11	F124, F4124, LF124, PF124	3.000	4	**2C7758**	12 - 1/8	4 - 3/16
12	C4113, F124, F4124, LF124, PF124	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
13	F124, F4124, LF124, PF124 4 Cyl.; F186, F6186 6 Cyl. - Al Sealed Power Piston	3.000	2	**6578**	6 - 3/32	2 - 1/4
14	F186, F6186	3.000	6	**4182**	18 - 1/8	6 - 1/4
15	F135A Cont. Piston #F135A4021E	3 1/8	4	**6935**	4 - 5/64 8 - 3/32	4 - 3/16
16	F135, F4135 **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 1/8	4	**6594**	4 - 3/32 8 - 1/8	4 - 1/4
17	D202, DS202, DS6202, PD202 *	3 1/8	6	**2C7756**	18 - 1/8	6 - 1/4
18	D202, DS202, DS6202, PD202 *	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
19	F140, F4140, Z120	3 3/16	4	**2C5072** **5072**	12 - 1/8	4 - 3/16
20	F140, F4140, LF140, PF140, Z120, ZA120	3 3/16	4	**2C5072** **5072**	12 - 1/8	4 - 3/16
21	F140, F4140, LF140, PF140, Z140 AL Piston	3 3/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
22	F140, F4140, LF140, PF140, Z120 CI Piston	3 3/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
23	F140, F4140, LF140, PF140	3 3/16	4	**2C4784**	12 - 3/32	4 - 1/4
24	BY4112, Y112, Y4112	3 3/16	4	**2C4123** **4123**	8 - 3/32	4 - 1/4
25	Y112 Tomcat	3 3/16	2	**2C6188**	2 - 5/64 2 - 3/32	2 - 1/4
26	Y112 Tomcat	3 3/16	2	**2C6132**	4 - 3/32	2 - 1/4
27	BY4112, Y112, Y4112 - Y400 Cast Iron Piston - Zollner 521B, Y400A465 **Shallow Oil Ring Groove**	3 3/16	4	**2C6380** **6380**	8 - 3/32	4 - 1/4
28	B, 24, 24B, F209, F6190, F6209, PF209	3 3/16	6	**2C5105**	18 - 3/32	6 - 1/4
29	B, 24, 24B, F209, F6190, F6209, PF209 To S/N 5000	3 3/16	6	**4436**	18 - 1/8	6 - 3/16
30	B, 24, 24B, F209, F6190, F6209, PF209 S/N 5000-on CI Piston	3 3/16	6	**2C4116** **4116**	18 - 1/8	6 - 1/4
31	B, 24, 24B, F209, F6190, F6209, PF209 S/N 5000-on Al Piston	3 3/16	6	**2C4116** **4116**	18 - 1/8	6 - 1/4
32	Z129, ZA129	3 1/4	4	**2C7789**	12 - 1/8	4 - 3/16
33	FS218	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
34	Z134	3 5/16	4	**2C7578**	12 - 1/8	4 - 3/16

* Sleeved Engine.

CONTINENTAL (Listed by Cylinder Diameter) (Continued)

Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
35	F226, F6226 Comp. Ring on Skirt	3 5/16	6	**2C5092** **5092**	24 - 1/8	6 - 1/4
36	F226, F6226, PF226 4 Ring Piston; F227, F6227 Thompson L2318 **Special Note:** **.024 Spacer packed with set for .152 Top groove.**	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
37	F226, F6226, FO6226 Checker Cab	3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32
38	F226, F6226 Piston #F226A413	3 5/16	6	**2C5103**	12 - 5/32 12 - 1/8	6 - 1/4
39	F226, F227 Cont. Piston #F227A4061E	3 5/16	6	**2C6912** **6912**	6 - 5/64 12 - 3/32	6 - 1/4
40	F226, F6226 Thompson Repl. Piston	3 5/16	6	**5204**	18 - 1/8	6 - 1/4 6 - 5/32
41	F226, F6226, FO6226 Checker Cab Thompson Piston	3 5/16	6	**2C5679**	6 - 3/32 12 - 1/8	6 - 1/4 6 - 5/32
42	F6226 Marine	3 5/16	6	**6226**	18 - 3/32	6 - 1/4
43	F227, F6227 **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 5/16	6	**2C6604** **6604**	6 - 3/32 12 - 1/8	6 - 1/4
44	C143, C400, C4143, G157 4 Ring Piston CI Piston * 7-145 Aluminum Piston	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
45	Z134 Increase Bore *	3 3/8	4	**2C7207**	4 - 3/32 8 - 1/8	4 - 1/4
46	G157 Al Piston	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
47	Z129, Z134 Increase Bore	3 3/8	4	**2C7671**	12 - 3/32	4 - 3/16
48	Z145, Z134 Increase Bore Set *	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
49	C400, H1, H8, H9, P12, P12A, P20, P20A, P415, P415A, W5, Y2	3 3/8	4	**5088**	8 - 1/8	4 - 3/16
50	F162, F4162, F4162A, LF162, PF162	3 7/16	4	**2C5669** **5669**	12 - 3/32	4 - 1/4
51	F162, F163, F4162, LF162, PF162 Piston #F245A4011 **Special Note:** **.024 Spacer packed with set for .152 Top groove.**	3 7/16	4	**2C4083** **4083**	12 - 1/8	4 - 1/4
52	F163 Also Fits Service Piston for F162	3 7/16	4	**2C6677** **2M6677** **6677**	4 - 5/64 8 - 3/32	4 - 1/4
53	F162, F4162, LF162, PF162	3 7/16	4	**2C5063** **5063**	12 - 1/8	4 - 3/16
54	F4162, FS162 For 1498X Sealed Power Piston **Special Note:** **.030 Spacer packed with set for 1/8" Top groove.**	3 7/16	4	**2C6323** **6323**	8 - 3/32	8 - 5/32
55	F163, F4163 **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 7/16	4	**2C6603** **6603**	4 - 3/32 8 - 1/8	4 - 1/4
56	A415, S244	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
57	25B, A6244, F162 Late 4 Ring Piston	3 7/16	6	**2C5668** **5668**	18 - 3/32	6 - 1/4
58	25B, A244, A6222, A6244, PA244	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16

* Sleeved Engine.

CONTINENTAL (Listed by Cylinder Diameter) (Continued)

Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
59	25B, A244, A6222, A6244, F225, F244, F245A 4011 Piston, F6225, PA244 **Special Note:** **.024 Spacer packed with set for .152 Top groove.**	3 7/16	6	**2C7764**	18 - 1/8	6 - 1/4
60	F245 Also Fits Service Piston for F244	3 7/16	6	**2C6678** **6678**	6 - 5/64 12 - 3/32	6 - 1/4
61	F245, F6245 **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 7/16	6	**2C6605**	6 - 3/32 12 - 1/8	6 - 1/4
62	M6253, 39B	3 1/2	6	**2C5012**	18 - 1/8	12 - 3/16
63	K6252	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
64	G176	3.578	4	**2C7929**	12 - 1/8	4 - 1/4
65	TMD13, 20, 27 Litre Diesel Eng.	91.00mm 3.583	1	**2C5661**	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
66	TM13, 20, 27 Litre LP or Natural Gas Eng.	91.00mm 3.583	1	**2C5659**	2 - 2.0mm	1 - 4.0mm
67	E201	3 5/8	4	**2C7640**	12 - 1/8	4 - 1/4
68	E208	3 11/16	4	**2C7930**	12 - 1/8	4 - 1/4
69	E201 Increase Bore - M & W Assembly SP39 *	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
70	G193, G4193, GD193A **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 3/4	4	**2C6361** **6361**	4 - 3/32 8 - 1/8	4 - 1/4
71	G193 Cont. Piston #G193A3601, Zollner Piston 5092B	3 3/4	4	**2C7004**	4 - 5/64 8 - 3/32	4 - 3/16
72	J4	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
73	38B, M290, M6290, PM290 4 Ring Piston	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
74	K6290	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
75	G206 **Special Note:** **.024 Spacer packed with set for .121 Top groove.**	3 13/16	4	**2C7186**	4 - 3/32 8 - 1/8	4 - 1/4
76	E223	3 13/16	4	**2C7186**	4 - 3/32 8 - 1/8	4 - 1/4
77	E242, EE242-10	3 7/8	4	**2C7107**	4 - 3/32 8 - 1/8	4 - 1/4
78	H260	3 7/8	4	**2C7759**	12 - 1/8	4 - 1/4
78A	H260 overbore using Piston A1103P	4.000	4	**2C7638**	4 - 3/32 8 - 1/8	8 - 1/4
79	H277 *	4.000	4	**2C7664**	12 - 1/8	4 - 1/4
80	HD277	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16
81	HD277	4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
82	40B, K6330, M330, M6330, PM330 Zollner Piston #514 Zollner Piston #514, 302 Series	4.000	6	**2C5033**	18 - 1/8	12 - 3/16
83	40B, M330, M62330, M6330, PM330	4.000	6	**2C7761**	18 - 1/8	6 - 1/4
84	K6330 Zollner Piston #514B	4.000	6	**2C5220**	18 - 3/32	6 - 1/4 6 - 3/16
85	K363, K6363, M363, M6363	4.000	6	**2C6007**	18 - 3/32	12 - 3/16
86	327	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16

* Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CONTINENTAL (Listed by Cylinder Diameter) (Continued)						
Engines						
87	L4 To S/N 9708; L5	4 1/4	4	**2C714**	12 - 1/4	4 - 1/4
88	42B, B405, B427, B6405, B6427, PB405, PB427, T427, T6427 S/N T6427-8093-on	4 5/16	6	**2C5217**	18 - 3/32	12 - 3/16
89	42B, 42BX, B405, B427, B6405, B6427, PB405, PB427, T427, T6427 Early Piston	4 5/16	6	**2C5098**	18 - 1/8	6 - 1/4 6 - 3/16
90	J382 4 Ring Piston *	4 1/2	4	**2C7777**	12 - 1/8	4 - 1/4
91	44BD, L478, L6478, LD478	4 9/16	6	**2C6544**	18 - 3/32	6 - 1/4 6 - 3/16
92	B2, B5	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
93	48B, R572, R6572, T572, T6572 - 5 Ring Piston	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
94	R660, R602, R6602, S6602	4 7/8	6	**2C4232**	18 - 3/32	6 - 1/4 6 - 3/16
95	S820, S6820	5 5/8	6	**2C6998**	18 - 3/32	6 - 1/4 6 - 3/16
96	H28	6 3/4	4	**2C6228**(2)	6 - 1/4	2 - 1/4
Engines-Diesel						
	GD157 *	3 3/8	4	**2C7536**	12 - 1/8	4 - 1/4
	ED208	3 11/16	4	**2C6374**	12 - 1/8	4 - 1/4 4 - 3/16
	GD193	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
	ED223 **Special Note:** **.024 Spacer packed with Set for .121 Top Groove**	3 13/16	4	**2C7186**	4 - 3/32 8 - 1/8	4 - 1/4
	HD260 5 Ring Piston *	3 7/8	4	**2C7776**	12 - 1/8	4 - 1/4 4 - 3/16
	HD277	4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
	HD277	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16
	TD427, TD6427	4 5/16	6	**2C5098**	18 - 1/8	6 - 1/4 6 - 3/16
	JD382 5 Ring Piston *	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	RD572, RD6572 *	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
CONTINENTAL EMSCO						
	C46, CE46	5.000	1	**2C6217** **6217**	3 - 1/4	1 - 1/4
	C66, CE66	5 3/4	1	**8085**	3 - 1/4	1 - 1/4
	C66, CE66 5 Ring Piston	5 3/4	1	**2C6385** **6385**	4 - 1/4	1 - 1/4
	C96, CE96 5 Ring Piston	7.000	1	**7679**	4 - 1/4	1 - 1/4
CO-OP TRACTORS						
	Refer to engine listing by make and model					
CORBITT TRACTORS & TRUCKS						
	Refer to engine listing by make and model					
CORD						
1965-66 164 cu. in. Eng. Corvair		3 7/16	6	**2C669** **2M669** **669**	12 - 1/16	6 - 1/8

(2) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CROSLEY						
1948-52	CD, CV S/N 258981-on Refrigeration Unit	2 1/2	4	**4827**	8 - 1/16	8 - 5/32
CRUSADER						
Marine						
	153, 283, 292, 305, 307, 327, 350 cu. in. Engs. Refer to GMC Marine					
	351 cu. in. W Eng. Refer to Ford Marine					
	454 cu. in. Eng. Refer to GMC Marine					
CUMMINS (Listed by Cylinder Diameter)						
Engines-Diesel						
	Compressor 12 cu. ft.	3 7/16	1	**2C6588** **6588**	2 - 3/32	1 - 3/16
	Compressor 13.2 cu. ft. *	3 5/8	1	**2C5838** **5838**	2 - 1/8	1 - 3/16
	J, JF, JN, JS, JT Series	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	4B & 4BT 239cu.in. Turbo Diesel 3.9 Litre Standard Size OE Ref. #3802750	102.00mm 4.016	4	**2D7484**(1)	2 - 3.0Kmm	1 - 4.0mm
	B Series, 239cu.in. 4T-390 Turbo Diesel 3.9 Litre	102.00mm 4.016	4	**2C4936**	4 - 3.0Kmm 4 - 2.35mm	4 - 4.0mm
	B Series, 359cu.in. Non Turbo, 12value 5.9 Litre Naturally Aspirated Standard Size OE Ref.#3802040	102.00mm 4.016	6	**2D7518**(1)	1 - 2.4mm 1 - 2.35mm	1 - 4.0mm
	6B & 6BT Turbo diesel 12 valve 5.9 Litre Standard Size OE Ref. #3802421 sups #3802230	102.00mm 4.016	6	**2C4914** **2D4914**	6 - 3.0Kmm 6 - 2.35mm	6 - 4.0mm
	6BTA 359cu.in Turbo Diesel Intercooled 24V 5.9 Litre Standard Size OE Ref#3804990/4089258	102.00mm 4.016	6	**2D7276**	6 - 3.0Kmm 6 - 2.39mm	6 - 4.0mm
	J, J6 95, 100 H.P. *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	JF, JF6 105, 110 H.P.; JN, JN6 125, 130 H.P.; JNS, JNS6 165, 175 H.P.; JS, JS6 150, 160 H.P.; JS600 *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	JT, JT6, JT10, JT15, JT20 175 H.P. *	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	38JT	4 1/8	6	**2C6016**	18 - 1/8K	6 - 3/16
	408cu. in. Eng. ETJ Turbo Diesel 6.7 Litre Intercolled 24V Standard Size OE Ref. #4955366	107.00mm 4.213	6	**2M5872**	6 - 2.87Kmm 6 - 2.5mm	6 - 3.46mm
	C Series, C160B, C190 * Available in Std. only	4 7/16	6	**2C6341**	18 - 1/8K	6 - 3/16
	V6-140, V352	4 5/8	6	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	V8-185, V8E-170, V8-470	4 5/8	8	**2C6602**(2)	2 - 3/32K 2 - 3/32	2 - 3/16
	H, H6 160 H.P.; H600 150 H.P.; HA6, HB1, HB6, HB1600 *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	HBS 200 H.P.; HM 5 Ring Piston; HS, HS6 210 H.P. *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	6H, NHB200 *	4 7/8	6	**2C4112**	6 - 1/8K 12 - 1/8	6 - 3/16 6 - 1/4
	HR, HR6 165, 175 H.P.; HR600, HRB1600, HRF, HRF6, IRB600 180 H.P.; HRF20, HRF6-20 180, 190 H.P.; HRS, HRS6 225, 240 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	HT6, NH, NH10, NH20 200 H.P.; NFT, NFT6 375 H.P.; NH220 220 H.P.; NH600 *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	NHBS600 275 H.P.; NHE180 180 H.P.; NHE195 195 H.P.; NHHS, NHHRS, NHR; NHRS, NHRS6 300, 320 H.P.; NHS, NHS6 275, 290 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
CUMMINS (Listed by Cylinder Diameter) (Continued)						
Engines-Diesel						
	NHS600, NRT, NRT6, NRT20 300 H.P.; NRTO, NRTO6 335, 375 H.P.; NT, NT6, NT20 250 H.P. NTO, NTO6 26 H.P. *	5 1/8	6	**2C6500**	18 - 5/32K	6 - 1/4K
	NA200, NH220, NHE195 3 Ring Piston	5 1/8	6	**2C6597**	6 - 5/32K 6 - 1/8	6 - 3/16
	NVH, NVH12 400, 450 H.P.; NVS *	5 1/8	12	**2C6500**(6)	18 - 5/32K	6 - 1/4K
	VT, VT12 600 H.P. *	5 1/8	12	**2C6500**(6)	18 - 5/32K	6 - 1/4K
	NH230, NH250, NHC250, NHE220, NHE225, NT280, NTC280 250 H.P. *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	NHCT270, NHCT-CT *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	NT280, NT310, NT335, NT380, NTC310, NTC335 6 Cyl.; VT8-430 8 Cyl.; VT12-700 12 Cyl. 5 Ring Piston	5 1/2	2	**2C6646**	2 - 5/32K 6 - 1/8K	2 - 3/16
	N927, NHL, NT300, NT310, NT380, NT885, NTA885, NTC335, NTC350 - 4 Ring Piston *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V6-200, V8-265, V8-300, V8-350 *	5 1/2	6	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V6E-195, VT6-280, VT6N-280, V-200 Early & Late	5 1/2	6	**2C6537**(2)	2 - 5/32K 2 - 1/8K	2 - 3/16
	V265, V300, V785, V8E-235, V903, VT903 Early & Late	5 1/2	8	**2C6537**(2)	2 - 5/32K 2 - 1/8K	2 - 3/16
	VT8-430 - 4 Ring Piston *	5 1/2	8	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
	V12-525, VT12-700 *	5 1/2	12	**2C6502**(2)	2 - 5/32K 4 - 1/8K	2 - 3/16
CUSHMAN (Listed by Cylinder Diameter)						
Engines						
	Husky M, M6, M7, M144, 20M146 - 1 1/2 H.P.	2 3/8	1	**276**	2 - 1/8	1 - 1/8
	Husky M2HP, M4HP, M7, M50, M70, M146, 10M70, 15M71, 15M155, 15M156, 17M71	2 5/8	1	**5116**	2 - 1/8	1 - 1/8
	Husky M8, 80, 81 - 5 H.P.	2 7/8	1	**277**	2 - 3/32	1 - 1/8
	M9 780-26 - 5 H.P.	3.000	1	**6071**	2 - 3/32	1 - 5/32
	R, R12, R14, 2R14 - 2 & 2 1/2 H.P.	3 1/4	1	**6206**	2 - 3/16	1 - 3/16
	R20, 3RB20 3 H.P.; 3R20 - 2 1/2 H.P.	3 1/2	1	**6647**	2 - 3/16	1 - 3/16
	780 Series 1 Cyl. 9 H.P.; M100 2 Cyl. 18 H.P.	3 1/2	2	**6427**(1)	2 - 3/32	1 - 3/16
DAF-Holland						
	Moteur DH/DO825, 8250-156CH-TC: 16, FA2000, DH325-DH425, DH525, Moteur DU825 201CH, FA2205, DV525, FAS2200 inj. Dir. AVEC Comp.	118.00mm 4.646	6	**2C7294**	18 - 3.0mm	6 - 6.0mm
DKW						
1959-62	Junior F11	68.00mm 2.677	3	**6763**		
DAE WOO RACER						
1999-On	600cc Eng. F6B Matiz, Tico Suzuki Eng.	68.50mm 2.697	3	**2C5039**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
2003-On	796cc Eng. F8C, Matiz, SOHC 0.8 Litre Pontiac Eng.	68.50mm 2.697	3	**2C5273**(1)	2 - 1.2mm	1 - 2.5mm
1999-02	800cc Eng. F8C, F8CV Damas, Mitiz, Tico 0.8 Litre Suzuki Eng.	68.50mm 2.697	3	**2C5039**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
2003-On	995cc Eng. Matiz, SOHC 1.0 Litre Pontiac Eng.	68.50mm 2.697	4	**2C5273**(1)	2 - 1.2mm	1 - 2.5mm

(1) Cyl. Set. (2) Cyl. Set. (6) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
DAE WOO RACER (Continued)						
	1378cc Eng. 1.4 Litre	76.50mm 3.012	4	**2C5177**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1988-On	1498cc Eng. G15 SF 1.5 Litre	76.50mm 3.012	4	**2C4819** **4819**	8 - 1.5mm	4 - 3.0mm
DAIHATSU						
	ASIA Towner	70.00mm 2.756	3	**2C5062**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
	544cc Eng. EK23 Fuji	76.00mm 2.992	2	**2C6153** **6153**	4 - 1.5mm	2 - 2.8mm
	547cc Eng. Van/Core	71.60mm 2.819	2	**2C6186** **6186**	4 - 1.5mm	2 - 2.8mm
	843cc Eng. Charade CD	70.00mm 2.756	3	**2C6163** **6163**	6 - 1.5mm	3 - 2.8mm
	993cc Eng. Charade CB10, CB32, CB90, G10	76.00mm 2.992	3	**2C4459** **4459**	6 - 1.5mm	3 - 2.8mm
2005-08	1298cc Eng. K3-VE DOHC Sirion, Terios (Toyota Eng.) 1.3 Litre	72.00mm 2.835	4	**2C5266**	8 - 1.2mm	4 - 2.0mm
	1490cc Eng. CM8, DV200, FA, F110, F118, SV15, SV151N	78.00mm 3.071	4	**4243**	8 - 2.0mm	4 - 4.0mm
	1589cc Eng. HD, Applause 1.6 Litre	76.00mm 2.992	4	**2C4875**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
	2530cc Diesel Eng. DG, Delta, F50, Taft, V20, V23, 24, 25, 26	88.00mm 3.465	4	**2C4380**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
	FA-I Compagno, F40, Berlina F402, FE1000 58 H.P.	68.00mm 2.677	4	**2C4270**	8 - 2.0mm	4 - 4.5mm
DAVID BRADLEY						
Chain Saws						
	8360, 8361, 8380	2.000	1	**350**	2 - 3/32	
DAVID BROWN-Also See Case (Never use Plated Rings in Plated Cylinders)						
Tractors						
	Cropmaster, Taskmaster 25 Series, DB	3 1/2	4	**2C4970** **4970**	8 - 1/8	4 - 3/16
	Super Cropmaster, Taskmaster, DB, Trackmaster	3 5/8	4	**2C5838**(1) **5838**	2 - 1/8	1 - 3/16
	770, 780, 880, 900, 950, 990 Diesel	3 5/8	4	**7663**	12 - 3/32	4 - 3/16
	49 770, 885 Selectamatic, 1212	3 15/16	3	**2C5687**	9 - 3/32	3 - 3/16
	1200, 1012, 1210, 1212 Diesel, AD4	3 15/16	4	**2C7206**	12 - 3/32	4 - 3/16
DEARBORN						
Marine						
	Refer to Ford Marine, 144, 170, 239, 256, 272, 289, 292, 302, 312, 351W, 390, 427 cu. in. Engs.					
	85, 100	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
	135, 145, 150, 160, 170	3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
	175, 185	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
	215	3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
DEARBORN (Continued)						
Marine						
240, 260		4.050	8	**2C574** **2M574** **574**	8 - 5/64 8 - 3/32	8 - 3/16
275		4.300	8	**576**	8 - 5/64 8 - 3/32	8 - 3/16
DE LOREAN						
Car						
1981-On DMC-12		91.00mm 3.583	6	**2C5691** **5691**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
DESOTO-See Chrysler cars						
DESOTO-See Chrysler						
DEUTZ-German (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors-Diesel						
F712 Series 1, 2, 3, 4 & 6 Cyl.		95.00mm 3.740	1	**2C6751**	3 - 2.5mm	2 - 5.0mm
F3L812 3 Cyl.; F4L812 4 Cyl.; F6L812 6 Cyl.		95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
F4L912 4 Cyl.; F6L912 6 Cyl.		100.00mm 3.937	2	**2C7231**	2 - 2.5Kmm 4 - 2.5mm	2 - 5.0mm
F4L912 4 Cyl.; F6L912 6 Cyl.		100.00mm 3.937	2	**2C7242**	2 - 3.0Kmm 4 - 2.5mm	2 - 5.0mm
BFL913 Turbo		102.00mm 4.016	1	**2C5635**	2 - 3.0Kmm 1 - 2.5mm	1 - 5.0mm
BFL913 Turbo		102.00mm 4.016	1	**2C5646**	1 - 3.0Kmm 2 - 2.5mm	1 - 5.0mm
513, 514, 516, 614 Series		110.00mm 4.331	1	**2C6749**	3 - 3.0mm	2 - 6.0mm
Moteur Env. F/A6, Moteur L714 F/A8, Moteur L714 F/A12, Saturn 145, Pluto 201F-L, FL413 F6-8-10-12 L413		120.00mm 4.724	2	**2C7286**	6 - 3.0mm	2 - 6.0mm
DISSTON						
Chain Saws						
DO100, DO101		2.000	1	**285**	3 - 1/16	
DA211		2.000	2	**285**(1)	3 - 1/16	
DH120, KB7K		2 7/16	2	**287**(1)	3 - 1/16	
DIVCO TRUCKS						
Refer to engine by make and model						
DODGE CARS-See Chrysler cars						
DODGE CARS-See Chrysler						
DODGE RACE-See Chrysler Performance						
DODGE RACE-See Chrysler						
DODGE TRUCKS CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus						
TRUCKS						
1979-80 98cu. in. Eng.	1.6 Litre	76.90mm 3.028	4	**2C675** **675**	8 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

DODGE TRUCKS CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus (Continued)

TRUCKS

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1987-89	122cu. in. Eng. A Eng.	2.0 Litre	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1983-86	122cu. in. Eng. A Eng.	2.0 Litre	85.00mm 3.346	4	**2C6171** **6171**	8 - 2.0mm	4 - 4.0mm
1979-82	122cu. in. Eng. D50	2.0 Litre	84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
1985-89	135cu. in. Eng. **Shallow Oil Ring Groove**	2.2 Litre	87.50mm 3.445	4	**2C4222** **2M4222** **4222**	8 - 1.5mm	4 - 4.0mm
1981-85	135cu. in. Eng. **Deep Oil Ring Groove**	2.2 Litre	87.50mm 3.445	4	**2C5652** **2M5652** **5652**	8 - 1.5mm	4 - 4.0mm
1983-86	143cu. in. Eng. Diesel	2.3 Litre	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
1993-05	146cu. in. Eng. Mitsubishi RSD2, 4G64	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1993-96	146cu. in. Eng. Mitsubishi 4G64	2.4 Litre	86.50mm 3.406	4	**2C4783**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-93	146cu. in. Eng. G64B	2.4 Litre	86.50mm 3.406	4	**2C4638** **4638**	8 - 1.5mm	4 - 4.0mm
1998-05	148cu. in. Eng. 2429cc Vin: B,R,X,1,3	2.4 Litre	87.50mm 3.445	4	**2C4948**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1996-02	153cu. in. Eng. L4 Vin: P	2.5 Litre	98.43mm 3.875	4	**2M4925** **4925**	8 - 1.5mm	4 - 4.0mm
1986-95	153cu. in. Eng. **Shallow Oil Ring Groove**	2.5 Litre	87.50mm 3.445	4	**2C4222** **2M4222** **4222**	8 - 1.5mm	4 - 4.0mm
1983-89	156cu. in. Eng. **April 1983-89 2-1.5mm Comp.**	2.6 Litre	91.10mm 3.587	4	**2C5667** **5667**	8 - 1.5mm	4 - 4.0mm
1979-83	156cu. in. Eng. D50 **Thru March 1983 2-2.0mm Comp.**	2.6 Litre	91.10mm 3.587	4	**2C5595** **2M5595** **5595**	8 - 2.0mm	4 - 4.0mm
2003-10	165cu. in. Eng. DOHC Vin:5 Sprinter 20V Turbo L5 Mercedes OM612 OM647 diesel Engine	2.7 Litre	88.00mm 3.465	5	**2D5425**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1961-69	170cu. in. Eng.		3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
1991-05	181cu. in. Eng. Vin: H, Dodge Stratus 2972cc Mitsubishi 6G72	3.0 Litre	91.10mm 3.587	6	**2C4670**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1987-04	181cu. in. Eng., Mitsubishi 6G72 2972cc Vin: H	3.0 Litre	91.10mm 3.587	6	**2M4453** **4453**	12 - 1.5mm	6 - 4.0mm
1970-73	198cu. in. Eng.		3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
1998-09	201cu. in. Eng. Vin: G,R,3 Caravan	3.3 Litre	93.00mm 3.661	6	**2M5014**	12 - 1.5mm	6 - 3.0mm
1988-97	201cu. in. Eng. 3300cc	3.3 Litre	93.00mm 3.661	6	**2M4636** **4636**	12 - 1.5mm	6 - 3.0mm
1993-94	214cu. in. Eng.	3.5 Litre	96.00mm 3.780	6	**2M4648** **4648**	12 - 1.5mm	6 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

DODGE TRUCKS CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus (Continued)

TRUCKS

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2011-13	220cu. in. Eng. Vin: G, ERB Flexfuel, Avenger, Caravan, Durango, Journey	3.6 Litre	96.00mm 3.780	6	**2C4550**	12 - 1.2mm	6 - 2.0mm
1961-87	225cu. in. Eng.	3.7 Litre	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
1999-11	226cu. in. Eng. Vin: K	3.7 Litre	93.00mm 3.661	6	**2M4636** **4636**	12 - 1.5mm	6 - 3.0mm
1941-60	230cu. in. Eng.		3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
1941	230cu. in. Eng. WC, WD Series		3 1/4	6	**443**	6 - 3/32 6 - 1/8	12 - 5/32
2001-10	231cu. in. Eng. Vin: L,P	3.8 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1991-00	231cu. in. Eng.	3.8 Litre	96.00mm 3.780	6	**2M4648** **4648**	12 - 1.5mm	6 - 3.0mm
1992-03	239cu. in. Eng. V6 Vin: X **Shallow Oil Ring Groove**	3.9 Litre	99.31mm 3.910	6	**2C4760** **2M4760** **4760**	12 - 2.0mm	6 - 4.0mm
1987-91	239cu. in. Eng.	3.9 Litre	3.910	6	**2C5560** **2M5560** **5560**	12 - 5/64	6 - 3/16
1942-54	239, 251 & 265 cu. in. Engs.		3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
2007-11	241cu. in Eng. 3952cc Vin: X Caravan, Nitro	4.0 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1954	241cu. in. Eng. C1J, C1JA, C1K, C1KA		3 7/16	8	**627**	16 - 5/64	8 - 3/16
1955-68	251 & 265 cu. in. Engs.		3 7/16	6	**2C663** **2M663** **663**	12 - 5/64	6 - 3/16
1955-56	260cu. in. Eng. C3B8, C8, D8, F8, G8, H8 Series		3 9/16	8	**630**	16 - 5/64	8 - 3/16
1955-59	270 & 315 cu. in. Engs.		3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1964-67	273cu. in. Eng.		3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
2008-13	285cu. in. Eng. Vin: P (flex fuel) Dakota, Ram	4.7 Litre	93.00mm 3.661	8	**2M5165**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1999-07	287cu. in. Eng. Vin: N	4.7 Litre	93.00mm 3.661	8	**2M4790** **4790**	16 - 1.5mm	8 - 3.0mm
1954-56	303 & 331 cu. in. Engs.		3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1958-65	313cu. in. Eng. Canada		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1991-03	318cu. in. Eng. Vin:T,Y **Shallow Oil Ring Groove**	5.2 Litre	99.31mm 3.910	8	**2C4735** **2M4735** **4735**	16 - 2.0mm	8 - 4.0mm
1959-93	318cu. in. Eng.	5.2 Litre	3.910	8	**2C148** **2M148** **148**	16 - 5/64	8 - 3/16
2009-14	345cu. in. Eng. EZC, EZH, Hemi Vin: T Challenger, Charger, 300	5.7 Litre	99.50mm 3.917	8	**2M5141**	16 - 1.2mm	8 - 2.0mm

DODGE TRUCKS CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus (Continued)

TRUCKS

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2003-08	348cu. in. Eng. Vin: D,H,2 **Hemi**	5.7 Litre	99.50mm 3.918	8	**2M5097** **SM5097** **5097**	16 - 1.5mm	8 - 3.0mm
1957-59	354cu. in. Eng.		3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
	359cu. in. Eng. Turbo Diesel Intercooled 24V Cummins 6BTA Standard Size OE Ref#3804990/4089258	5.9 Litre	102.00mm 4.016	6	**2D7276**	6 - 3.0Kmm 6 - 2.39mm	6 - 4.0mm
1988-97	359cu. in. Eng. 6BTA Vin; C,D.8 12v Turbo Intercooled Cummins Std Size OE Ref. #3802421, sup/#3802230	5.9 Litre	102.00mm 4.016	6	**2C4914** **2D4914**	6 - 3.0Kmm 6 - 2.35mm	6 - 4.0mm
1995-04	360cu. in. Eng. Vin: Z	5.9 Litre	101.60mm 4.000	8	**2M4726** **4726**	16 - 1.5mm	8 - 4.0mm
1972-94	360cu. in. Eng.	5.9 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1960-76	361cu. in. Eng.		4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
2005-10	370cu. in. Eng. Vin: W,3	6.1 Litre	103.00mm 4.055	8	**2M4907**	16 - 1.5mm	8 - 3.0mm
1950-52	377cu. in. Eng.		4.000	6	**2C5156**	6 - 3/32 12 - 1/8	6 - 1/4
1967-71	383cu. in. Eng.		4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
2011-14	392cu. in. Hemi OHV FI Vin:J SRT8, Challengerr, Charger Engine Code ESH	6.4 Litre	104.00mm 4.095	8	**2M5379**	16 - 1.2mm	8 - 2.0mm
1972-79	400cu. in. Eng.		4.342	8	**2C676** **2M676** **676**	16 - 5/64	8 - 3/16
2007-12	408cu. in. Eng. ISB 24V Turbo/Intercooled Cummins Vin:A,L Std Size OE Ref. #4955366	6.7 Litre	107.00mm 4.213	6	**2M5872**	6 - 2.87Kmm 6 - 2.5mm	6 - 3.46mm
1960-78	413cu. in. Eng. LD, MD		4 3/16	8	**2C689** **2M689** **689**	16 - 3/32	8 - 3/16
1972-80	440cu. in. Eng.		4.320	8	**2C692** **2M692** **692**	16 - 5/64	8 - 3/16
1970-78	478, 549cu. in. Engs.		4 1/2	8	**2C6309** **6309**	16 - 3/32	8 - 3/16
1994-03	488cu. in. Eng. Vin: W	8.0 Litre	101.60mm 4.000	10	**2M4785**	20 - 1.5mm	10 - 4.0mm
2008-13	515cu. in. Eng. Vin: N, Z	8.4 Litre	103.00mm 4.055	10	**2M5378**	20 - 1.5mm	10 - 3.0mm
1983-85	4D-55 Diesel D50		91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
DODGE TRUCKS	**CAUTION--SHALLOW oil groove,.170 or less/DEEP.190 plus** (Continued)					
TRUCKS						
1942-54	C1B, D, DD1, DD1S, DD2, DD3, DDM3, DE1, DE2, DE3, DF1, DF2, DG1, DG2, DH1, DH2 Service Piston for all 3 3/8" Diameter Engines Canada	3 3/8	6	**804**	12 - 3/32	12 - 5/32
1935-40	K, LF, TD, VD Series	3 1/4	6	**441**	12 - 1/8	12 - 5/32
1935-41	K, LG, LH Series	3 3/8	6	**440**	12 - 1/8	12 - 5/32
1935-40	KC, KCL, KH, LC, LE, TC, VC Series	3 1/8	6	**142**	12 - 1/8	12 - 5/32
1937-41	MC, MD, ME, MF, MH, RC, RD, RE, RF, RG, RH, TE, TF, TG, TH, VF, VG, VH, VM, WF, WFM, WG, WGM, WH, WHM Series	3 3/8	6	**440**	12 - 1/8	12 - 5/32
1930-33	UF, UG Series	3 5/8	4	**140**	8 - 1/8	4 - 1/8 4 - 5/32
1941	WC Series w/Plymouth P11, P12 Eng.	3 1/8	6	**143**	6 - 3/32 6 - 1/8	12 - 5/32
	Models w/Chry. C67 Eng.	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
EAGLE-See Jeep-Eagle						
EDSEL-See Ford cars						
EDSEL-See Ford						
ELGIN						
Outboard Motors						
1947-56	5 1/2 H.P.	2.000	2	**324**(1)		
1951-59	7.5 H.P.	2.000	2	**285**(1)	3 - 1/16	
1948-51	58641, 58701, 58721	2.000	2	**389**(1)	3 - 3/32	
1946-51	58401, 58411, 58421	2.000	1	**324**		
Outboard Motors						
Outboard Motor						
	ELTO Outboard	2 3/4	1	**331**	2 - 1/8	
ENVOY-Canadian-Also See Vauxhall						
1961-62	All	3 1/8	4	**2C5917** **5917**	8 - 5/64	4 - 3/16
EVINRUDE						
Outboard Motors						
1965-68	5 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1956-65	5 1/2 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1965-72	6 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1951-58	7 1/2 H.P.	2 1/8	2	**243**(1)	3 - 3/32	
1964-72	9 1/2 H.P.	2 5/16	2	**282**(1)	3 - 3/32	
1956-63	10 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1951-56	15 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1957-72	18 H.P.	2 1/2	2	**231**(1)	3 - 3/32	
1969-72	25 H.P.	2 1/2	2	**317**(1)	2 - 1/16	
1951-56	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1962-64	28 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1956	30 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1965-70	33 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
1957-59	35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
1960-72	40 H.P.	3 3/16	2	**205**(1)	3 - 3/32	
1964-68	55, 60, 65 H.P.	3.000	4	**6404**(1)	3 - 3/32	

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
EVINRUDE (Continued)						
Outboard Motors						
1960-67	75, 80 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1968-70	85 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1964-68	90, 100 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1969-70	115 H.P. Starflite	3 7/16	4	**6944**(1)	3 - 1/16	
FWD TRUCKS						
	Refer to engine listing by make and model					
FAGEOL						
Twin Coach Engines						
	FTC180 *	4 1/4	6	**2C4877**	18 - 3/32	6 - 3/16
FAIRBANKS-MORSE						
Engines						
	ZD Eng. 1 1/2 H.P.	2 1/4	1	**6050**	4 - 1/8	
	ZD Eng. 2 H.P.	2 3/8	1	**6051**	3 - 1/8	1 - 1/8
	ZC Eng. ZC52 3 H.P.	3 5/8	1	**6053**	2 - 1/8	1 - 1/8
	ZC Eng. ZC118 6-7 H.P.	5.000	1	**2C6081** **6081**	2 - 3/16	1 - 3/16
	Z Eng. 6 H.P.; ZC Eng. ZC208 8-9 H.P.	5 3/4	1	**2C6082** **6082**	2 - 3/16	1 - 3/16
	ZC Eng. ZC346. 12-13 H.P.	7.000	1	**2C8084** **8084**	3 - 1/4	2 - 1/4
	ZC Eng. ZC503, 503 17-18 H.P.	8.000	1	**8087**	3 - 1/4	2 - 1/4
FALCON-See Ford cars						
FALCON-See Ford						
FEDERAL TRUCKS						
	Refer to engine by make and model					
FERGUSON **(Never use Plated Rings in Plated Cylinders)**						
(Listed by Cylinder Diameter)						
Tractors						
	TEA20, TEC20 Std. Eng. 1950 To April - 1951 To S/N 172586 *	3.150	4	**2C7723**	8 - 3/32	4 - 3/16 4 - 5/32
	TEF20 Diesel Eng. *	3 3/16	4	**2C5857**	12 - 5/64	4 - 5/32
	Z120 Eng. Cont. TE20, TO20 *	3 3/16	4	**2C5072** **5072**	12 - 1/8	4 - 3/16
	Z120 Eng. Cont. TE20, TO20 * Allied #WSA312 Genuine Parts #S104 Thompson #SA169 White Machine #G219HCH **INCREASE BORE SLEEVE ASSEMBLY FOR ABOVE**	3 1/4	4	**2C7582** **7582**	8 - 3/32	8 - 5/32
	Z129 Eng. Cont. TO30 *	3 1/4	4	**2C7789**	12 - 1/8	4 - 3/16
	Z129 Eng. Cont. TO30 * Sealed Power #SL1762 M & W Gear #SP23 McQuay Norris #SA201 **INCREASE BORE SLEEVE ASSEMBLY FOR ABOVE**	3 3/8	4	**2C7671**	12 - 3/32	4 - 3/16
	Z129 Eng. Cont. TO30 * M & W Sleeve Kit Superior Piston #A993 Superior Piston #A1096 **INCREASE BORE SLEEVE ASSEMBLY FOR ABOVE**	3 5/16	4	**2C7537** **7537**	8 - 3/32	8 - 5/32

(1) Cyl. Set. * Sleeved Engine.

FERGUSON (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Z129 Eng. Cont. TO30 *	3 3/8	4	**2C7762**	12 - 1/8	4 - 3/16
	M & W Sleeve Kit			**7762**		
	Superior Piston #A993					
	Superior Piston #A1096					
	INCREASE BORE SLEEVE ASSEMBLY FOR ABOVE					
	Z134 Eng. Cont. F40, 35, TO35	3 5/16	4	**2C7578**	12 - 1/8	4 - 3/16
	23C Diesel Eng. FE35 Diesel	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
	TEA20 Std. Eng., TEC20, TED20, TEE20 *	3.346	4	**2C7546**	8 - 5/64	4 - 3/16
	4 Ring Piston					4 - 5/32
	TED20 Std. Eng. 5 Ring Piston *	3.346	4	**2C7791**	12 - 5/64	4 - 3/16
				7791		4 - 5/32

FIAT
(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)
(Listed by Cylinder Diameter)

1955-60	600	60.00mm	4	**2C5910**	8 - 2.5mm	4 - 4.0mm
		2.362		**5910**		
1955-56	600	60.00mm	4	**5870**	8 - 2.5mm	4 - 3.5mm
		2.362				
1961-69	767cc 100D Eng. 600D, 770, 767 Water Cooled	62.00mm	4	**2C6717**	8 - 2.0mm	4 - 4.0mm
	OHV	2.441		**6717**		
1968-69	817cc Eng. 850 Spider, Coupe, Sedan	64.05mm	4	**2C6827**	4 - 1.75mm	4 - 4.0mm
		2.522		**6827**	4 - 2.0mm	
1970-75	903cc Eng. 850 Sport Coupe	65.00mm	4	**2C6796**	4 - 1.75mm	4 - 4.0mm
		2.559		**6796**	4 - 2.0mm	
1966-67	843cc Eng. 850 Coupe	65.00mm	4	**2C6796**	4 - 1.75mm	4 - 4.0mm
		2.559		**6796**	4 - 2.0mm	
1962	850 Motor 100 G000	65.00mm	4	**2C6796**	4 - 1.75mm	4 - 4.0mm
		2.559		**6796**	4 - 2.0mm	
1965	Motor 100 GC000 Spider, Racer	65.00mm	4	**2C6796**	4 - 1.75mm	4 - 4.0mm
		2.559		**6796**	4 - 2.0mm	
1971	127, 133 Motor 100 GL000	65.00mm	4	**2C6796**	4 - 1.75mm	4 - 4.0mm
		2.559		**6796**	4 - 2.0mm	
1970-75	930cc Eng. 850 Coupe	65.00mm	4	**2C9523**	4 - 1.5mm	4 - 4.0mm
		2.559		**9523**	4 - 2.0mm	
1966-67	843cc Eng. 850 Coupe w/Hepolite Piston	65.00mm	4	**2C9523**	4 - 1.5mm	4 - 4.0mm
		2.559		**9523**	4 - 2.0mm	
1959-60	500, Bianchina	66.00mm	2	**5958**	6 - 2.0mm	2 - 4.0mm
		2.598				
1961-64	500D Air Cooled	67.40mm	2	**2C6718**	6 - 2.0mm	2 - 4.0mm
		2.654		**6718**		
1955-64	Nuova 1100, 1103/103 & T.V.	68.00mm	4	**2C5911**	8 - 2.5mm	4 - 4.0mm
		2.677		**5911**		
1966-67	1089cc Eng. 1100R	68.00mm	4	**2C5911**	8 - 2.5mm	4 - 4.0mm
		2.677		**5911**		
1953-56	1089cc 103 Eng. 1100	68.00mm	4	**5902**	8 - 2.5mm	4 - 3.5mm
		2.677				
1935-55	E1100, 1100 Series, 508C	68.00mm	4	**5739**	12 - 2.5mm	4 - 3.5mm
		2.677				
2003-10	1248cc Eng. DOHC Diesel Turbo 1.3 Litre	69.60mm	4	**2D7101** (1)	1 - 2.0mm	1 - 2.0mm
		2.740			1 - 1.5mm	

(1) Cyl. Set. * Sleeved Engine.

FIAT (Continued)

(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Fire Motor	1.0 Litre	70.00mm 2.756	4	**2C5013** **5013**	8 - 1.5mm	4 - 3.0mm
1992-On	1108cc Eng. Sporting Panda, Selecta Panda, Country Club Panda	1.1 Litre	70.00mm 2.756	4	**2C5051**	8 - 1.2mm	4 - 2.5mm
	Panda, Tipo, Uno, M204	1.1 Litre	70.00mm 2.756	4	**2C5013** **5013**	8 - 1.5mm	4 - 3.0mm
	N500 D-F-L-GTN		70.00mm 2.756	2	**2C4481** **4481**	4 - 2.0mm	2 - 3.5mm
1996-On	1242cc Eng. Cabrio S, Punto 60S, Selecta	1.2 Litre	70.80mm 2.788	4	**2C5052**	8 - 1.2mm	4 - 2.5mm
2009-On	1367cc Eng. EVO	1.4 Litre	72.00mm 2.835	4	**2C5681**	8 - 1.0mm	4 - 1.5mm
1959-64	1200cc Eng.		72.00mm 2.835	4	**5951**	8 - 2.5mm	4 - 4.0mm
1963-69	1221cc Eng. 1100D, 1100TZ, 1200; 1295cc 116 Eng. 125P, 1300		72.00mm 2.835	4	**2C6752** **6752**	8 - 2.0mm	4 - 4.0mm
1959-68	1795cc 112B Eng. 1800, 1800B		72.00mm 2.835	6	**2C6709** **6709**	12 - 2.0mm	6 - 4.0mm
1966-73	1197cc 124B Eng. 124 Berlina, Familiare, Sedan, Station Wagon		73.00mm 2.874	4	**2C6815** **6815**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1972-On	594cc 126 Eng. 500R Air Cooled		73.50mm 2.894	2	**2C4428**	2 - 1.5mm 2 - 2.0mm	2 - 4.0mm
2007-On	1560cc Eng. Diesel Turbo 9HU Chassis, Scudo	1.6 Litre	75.00mm 2.953	4	**2D7254**(1)	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1992-On	1500cc Eng. E201, Fiorino, Pick-Up	1.5 Litre	76.00mm 2.992	4	**2C4932** **4932**	8 - 1.5mm	4 - 3.0mm
1977	1049cc 127 Eng. 1050CL		76.00mm 2.992	4	**2C4493** **4493**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1974	1297cc 131 Eng. 1300 Mirafiori Special Familiare		76.00mm 2.992	4	**2C4479** **4479**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	147, 148 Mod. Gas/Alch **Fits Brazilian Mahle Piston**		76.00mm 2.992	4	**2C4830**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	1300, 1500, Gas/Alch **Fits Brazilian Mahle Piston**		76.00mm 2.992	4	**2C4831** **4831**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1961-70	1481cc 115C Eng. 1500 Spyder, C, L, TS		77.00mm 3.031	4	**2C6741** **6741**	8 - 2.0mm	4 - 4.0mm
1969-71	1491cc Eng. 1500S, 1600		78.00mm 3.071	4	**2C6860** **6860**	8 - 2.0mm	4 - 4.0mm
1962-64	2279cc Eng. 2300		78.00mm 3.071	6	**2C6757** **6757**	12 - 2.0mm	6 - 4.0mm
1970-75	1166cc 125 Eng. 128 Sedan & Wagon, OHC		80.00mm 3.150	4	**2C6814** **6814**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1968-73	1438cc, 1608cc Engs. 124 Sport Coupe, Sport Spider		80.00mm 3.150	4	**2C6814** **6814**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1988-01	1372cc Eng. 146C1, 146C5, 146D5, 159A2, 160A1, 836A4 Fiorino, Tempra, Tipo, Uno	1.4 Litre	80.50mm 3.169	4	**2C5247** **5247**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1990-On	1372cc Eng. 146C1.00 Uno Pacer incl. Turbo	1.4 Litre	80.50mm 3.169	4	**5254**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1996-01	1910cc Eng. Turbo Diesel SOHC 182 A7 TD 75 Brava, Marea	1.9 Litre	82.00mm 3.228	4	**2D7259**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

FIAT (Continued)

(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1999-09	1910cc Eng. JTD Diesel Turbo SOHC Marea, Palio, Stilo	1.9 Litre	82.00mm 3.228	4	**2C7433**(1)	2 - 2.0mm	1 - 2.0mm
1951-55	1400, 1400A, 1900		82.00mm 3.228	4	**5862**	8 - 3.0mm	4 - 5.0mm
1996-99	2387cc Eng. Turbo Diesel SOHC 185 A2 TD 125 Marea	2.4 Litre	82.00mm 3.228	5	**2D7259**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1949-50	1400 From MTR. 101000		82.00mm 3.228	4	**5748**	12 - 3.0mm	4 - 4.5mm
1998-10	1910cc Eng JTD 105 Turbo Diesel 182 B4	1.9 Litre	82.00mm 3.228	4	**2D7355**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-09	1910cc Eng. SOHC Turbo Diesel JTD	1.9 Litre	82.00mm 3.228	4	**2C7340**(1)	1 - 2.5mm 1 - 2.0mm	1 - 2.0mm
1998-06	1868cc Eng. Diesel DW8, WJY, WJZ	1.9 Litre	82.20mm 3.236	4	**2D5858**(1)	2 - 2.0mm	1 - 3.0mm
1998-02	1905cc Eng. Diesel DOHC DJY, XUD9A	1.9 Litre	83.00mm 3.268	4	**2C7435**(1)	2 - 2.0mm	1 - 3.0mm
1995-06	1905cc Eng. Turbo Diesel DOHC TD D8B, DHX XUD9BTF, XUD9TE, XUD9TF	1.9 Litre	83.00mm 3.268	4	**2D7351**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1995-06	1905cc Eng. Turbo Diesel TD D8B, DHX, XUD9TE **w/3.50mm Keystone top grv.**	1.9 Litre	83.00mm 3.268	4	**2M7157**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1993-On	1905cc Eng. Diesel XUD9A	1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
1974-On	1585cc 131 Eng. 1600 Mirafiori Special Familiare		84.00mm 3.307	4	**2C9516** **9516**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1973-80	1800cc Eng. Brava, Spider		84.00mm 3.307	4	**2C9516** **9516**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1973-80	2000cc 132 Eng. Brava, Spider		84.00mm 3.307	4	**2C9516** **9516**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1992-99	2000cc Eng. 8V MPI (Italian) Celta, Croma, Tempra	2.0 Litre	84.00mm 3.307	4	**2C4555** **4555**	8 - 1.5mm	4 - 3.0mm
	La Piccola-R411 R/C		85.00mm 3.346	2	**2C6832**	6 - 3.0mm	2 - 5.5mm
	La Piccola-R411 R/C 2 & 4 Cyl. 5 Ring Piston		85.00mm 3.346	2	**2C4463** **4463**	6 - 3.0mm	4 - 5.5mm
	La Piccola-R411 R/C 2 & 4 Cyl. 5 Ring Piston		85.00mm 3.346	2	**2C4483**	6 - 3.0mm	4 - 5.5mm
1999-05	1997cc Eng. Turbo Diesel RHR DW10	2.0 Litre	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
2002-06	2179cc Eng. Turbo Diesel 4W, 4HX	2.2 Litre	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1974-79	1290cc, 1300cc 128 Eng.		86.00mm 3.386	4	**2C9514** **9514**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1972-73	1300cc Eng. 128 Sport Coupe		86.00mm 3.386	4	**2C9514** **9514**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1975-83	Regata 70/S, 85/S Ritmo 65, 75, 70/S, 85/S, Strada, Targa Oro, Uno 70S **Fits Brazilian Mahle Piston**	1.5 Litre	86.40mm 3.402	4	**2C4804** **4804**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	Fiorino, Mod. M202.PA.15.0 **Fits Brazilian Mahle Piston**	1.6 Litre	86.40mm 3.402	4	**2C4800** **4800**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FIAT (Continued)							
(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)							
(Listed by Cylinder Diameter)							
1979-82	1500cc Eng. X 1/9 Strada		86.40mm 3.402	4	**2C6139** **6139**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	1585cc Eng. Florida	1.6 Litre	86.40mm 3.402	4	**2C4519**	4 - 1.5mm 4 - 2.0mm	4 - 3.0mm
1992-On	1600cc Eng. Duna, Elba, Tempra, Weekender	1.6 Litre	86.40mm 3.402	4	**2C4523** **4523**	8 - 1.5mm	4 - 3.0mm
2002-06	2286cc Eng. F1AE Turbo Diesel Ducato, Euro 3	2.3 Litre	88.00mm 3.465	4	**2D7138**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
	131, 132 Diesel Eng. Daily	2.5 Litre	93.00mm 3.661	4	**2C9384**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
1998-02	2798cc Eng. Diesel TD 8140 **w/3.00mm Keystone top grv.**	2.8 Litre	94.40mm 3.717	4	**2C7449**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
1997-02	2800cc Eng. Turbo Diesel TDI 8140 **w/2.5mm Keystone top grv.**	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1997-02	2800cc Eng. Turbo Diesel TDI 8140 **w/3.0mm Keystone top grv.**	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	DA450, DA550, 8040, 01-000, 625N2 4 Cyl.; 650E1, 662N1 6 Cyl.		95.00mm 3.740	2	**2C5428**	4 - 2.5mm	2 - 5.5mm
2006-11	2998cc Eng. F1CE DOHC Turbo Diesel Ceramic Chrome Keystone top ring **2 pc oil ring**	3.0 Litre	95.80mm 3.772	4	**2D7347**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
	662N3, 110NC, 130, 90NC, 645, N2, 625-616, N2/3/4		100.00mm 3.937	1	**2C5554**	2 - 2.5mm	1 - 5.5mm
	OM-Seque, Super Tigrotto, 513, 615, MOT. CO2D/60, Leoncino, Cerbiatto, Daino 4 Cyl.		108.00mm 4.252	2	**2C9515**	8 - 2.5mm	4 - 5.0mm
	355cc Eng. 634, 10S MOT. 6 Cyl.		108.00mm 4.252	2	**2C9515**	8 - 2.5mm	4 - 5.0mm
	308, 308L, 343, 418AC, 418L, Auto Bus & 684-NA, NB, NC, T Auto Capri		122.00mm 4.803	6	**2C5557**	6 - 3.5Kmm 12 - 3.0mm	6 - 5.5mm
	682N2, 610207, 401UM2, 405/2, 690N, 690NS, 10676ccm, 411/2 Asticolato 306/00 80, 150 H.P. 4 & 6 Cyl.; Auto Bus 203-000		125.00mm 4.921	2	**2C5579**	2 - 3.5mm 6 - 3.0mm	4 - 5.5mm
	682N2, 610207, 401UM2, 405/2, 690N, 690NS, 10676ccm, 411/2 Asticolato 306/2 80, 150 H.P.		125.00mm 4.921	2	**2C6895**	2 - 3.5mm 6 - 3.0mm	2 - 5.5mm
	619N, 697, 13798ccm		137.00mm 5.394	6	**2C7019**	6 - 4.0Kmm 12 - 3.0mm	6 - 5.5mm
FIRESTONE							
Outboard Motors							
1954-55	7 1/2 H.P., 10A103, 1345		2.000	2	**322**(1)	2 - 3/32	
FLEETWOOD							
Chain Saws							
	200, 55V		2.000	1	**350**	2 - 3/32	
FLXIBLE							
	Refer to engine by make and model						
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus							
Cars							
	Escort, Fiesta, Rocam, KA Zetec **w/2.0mm oil grv.** **Fit Brazilian Mahle Piston**	1.0 Litre	68.68mm 2.704	4	**2C5205**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1988-97	79cu. in. Ford, Mercury, 1300cc Vin: H	1.3 Litre	71.00mm 2.795	4	**2C4451**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Belina, Corcel GT, II, Gas/Alch **Fits Brazilian Mahle Piston**	1.4 Litre	75.30mm 2.965	4	**2C4844** **4844**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	Escort, Pampa, AE1600 **Fit Brazilian Mahle Piston**	1.6 Litre	77.00mm 3.031	4	**2C4977** **4977**	8 - 1.5mm	4 - 2.0mm
	Belina II, Corcel, Escort, Pampa, Gas/Alch **Fit Brazilian Mahle Piston**	1.6 Litre	77.00mm 3.031	4	**2C4843** **4843**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
2011-On	97cu. in. Eng. 1596cc Fiesta DOHC Vin: J naturally aspirated	1.6 Litre	79.00mm 3.110	4	**2C5855**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
2003-On	97.6 cu. in. Eng. 1600cc Fiesta, Rocam, Zetec **Made in Brazil**	1.6 Litre	82.04mm 3.230	4	**2C5144**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	1596cc Eng. DOHC 16V **Made in China**	1.6 Litre	82.00mm 3.228	4	**2C4548**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1978-81	97.6cu. in. Eng. 1600cc Ford Fiesta	1.6 Litre	3 3/16	4	**2C677** **2M677** **677**	4 - 1/16 4 - 5/64	4 - 5/32
1973-74	97.6cu. in. Eng. 1600cc Ford Pinto 75 H.P.	1.6 Litre	3 3/16	4	**2C677** **2M677** **677**	4 - 1/16 4 - 5/64	4 - 5/32
1971-72	97.6cu. in. Eng. 1600cc Ford Pinto 75 H.P.	1.6 Litre	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1995-On	97.6cu. in. Eng. 1597cc Escort DOHC	1.6 Litre	76.00mm 2.992	4	**2C5248** **5248**	4 - 1.5mm 4 - 1.6mm	4 - 2.5mm
1988-94	98cu. in. Eng. Mercury Tracer, Capri	1.6 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1981-85	98cu. in. Eng. 1600cc - 85 1/2 - Ford Escort, Mercury Lynx Incl. Turbo	1.6 Litre	79.94mm 3.147	4	**2C5653** **2M5653** **5653**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
1998-07	1753cc Eng. Diesel Turbo Focus TDCi SOHC, BHDA, C9DA, F9DA, KKDA	1.8 Litre	82.50mm 3.248	4	**2D7104**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1995-On	110cu. in. Eng. Escort 1796cc EFI DOHC	1.8 Litre	80.60mm 3.173	4	**2C5194** **5194**	4 - 1.5mm 4 - 1.6mm	4 - 2.5mm
	110cu. in. Eng. Focus, DOHC Duratec 1798cc **Made in China**	1.8 Litre	83.00mm 3.268	4	**2C5316**	8 - 1.2mm	4 - 2.5mm
1991-98	112cu. in. Eng. Mercury	1.8 Litre	83.00mm 3.268	4	**2C4651** **4651**	8 - 1.5mm	4 - 3.0mm
1987-96	116cu. in. Eng. Ford, Mercury	1.9 Litre	81.94mm 3.226	4	**2M4261** **4261**	8 - 1.5mm	4 - 3.0mm
1985-86	116cu. in. Eng. Ford, Mercury	1.9 Litre	82.00mm 3.228	4	**2M4301** **4301**	8 - 1.5mm	4 - 4.0mm
1998-04	121cu. in. Eng. 1991cc, Vin: B,3 **Spec 2nd ring gap .026 to .036**	2.0 Litre	84.86mm 3.341	4	**2M4987**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1995-04	121cu. in. Eng. Vin: 3, Z	2.0 Litre	84.86mm 3.341	4	**2M4887** **4887**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1997-04	121cu. in. Eng. Escort, Focus Vin: P,5 SOHC/DOHC	2.0 Litre	84.86mm 3.341	4	**2C5150**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1995-02	121cu. in. Escort, 1991cc Vin: P	2.0 Litre	84.86mm 3.341	4	**2M4889** **4889**	8 - 1.5mm	4 - 3.0mm
1993-97	121cu. in. Eng. 1991cc, DOHC Vin: A	2.0 Litre	83.00mm 3.268	4	**2C4749**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1982-84	121cu. in. Eng. Ford	2.0 Litre	80.00mm 3.150	4	**2C6155** **6155**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
2001-12	122cu. in. Eng., Escape, Focus DOHC DURATEC 1999cc Mazda Eng.	2.0 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
1984-88	122cu. in. Eng. Diesel Ford	2.0 Litre	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
1971-74	122cu. in. Eng. 2000cc Ford Pinto 100 H.P.	2.0 Litre	90.80mm 3.575	4	**2C599** **599**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1989-94	134cu. in. Eng. Ford Probe Incl. Turbo	2.2 Litre	86.00mm 3.386	4	**2C5664** **2M5664** **5664**	8 - 1.5mm	4 - 4.0mm
1983-84	134cu. in. Diesel B2200 Ford 2200cc	2.2 Litre	3 ½	4	**2C6159**	8 - 3/32	4 - 3/16
2004-12	138 cu. in Eng. Escape, Focus, Fusion 2261cc Mazda Eng.	2.3 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
1985-97	140cu. in. Eng. Ford, Mercury OHC Vin: A	2.3 Litre	96.00mm 3.780	4	**2C5761** **2M5761** **5761**	8 - 1.5mm	4 - 4.0mm
1984-94	140cu. in. Eng. Ford, Mercury Hi-Swirl Combustion OHV	2.3 Litre	93.47mm 3.680	4	**2C5688** **2M5688** **5688**	8 - 2.0mm	4 - 4.75mm
1979-89	140cu. in. Eng. 2300cc Ford Turbo	2.3 Litre	96.00mm 3.780	4	**2M5613**	8 - 2.0mm	4 - 4.75mm
1974-84	140cu. in. Eng. 2300cc Ford	2.3 Litre	96.00mm 3.780	4	**2C4203** **2M4203** **4203**	8 - 2.0mm	4 - 4.75mm
1960-67	144, 170cu. in. Eng. Ford		3 ½	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
2009-14	152cu. in. Eng. DOHC 16V Duratec 25 Escape, Fusion, Milan	2.5 Litre	89.00mm 3.504	4	**2C5162**	8 - 1.2mm	4 - 2.5mm
1993-97	152cu. in. Eng. 2497cc, Vin: B	2.5 Litre	84.50mm 3.327	6	**2C4750** **4750**	12 - 1.5mm	6 - 3.0mm
2000-01	153cu. in. Eng. 2495cc, AJ25 Mazda	2.5 Litre	81.60mm 3.213	6	**2C5160**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1995-02	153cu. in. Eng. DOHC, Vin: G,L Contour, Modeo	2.5 Litre	82.40mm 3.244	6	**2C4794**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1986-91	153cu. in. Eng. Ford Hi-Swirl Combustion	2.5 Litre	93.47mm 3.680	4	**2C5688** **2M5688** **5688**	8 - 2.0mm	4 - 4.75mm
1972-74	159cu. in. Eng. 2600cc Eng. Mercury Capri	2.6 Litre	90.00mm 3.543	6	**2C9100** **2M9100** **9100**	6 - 2.0mm 6 - 3.0mm	6 - 4.0mm
1968-72	170cu. in. Eng.		3 ½	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
1974-79	171cu. in. Eng. 2800cc Ford, Mercury Bobcat & Capri	2.8 Litre	93.00mm 3.661	6	**2C4205** **4205**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
1986-92	177cu. in. Eng. Ford, Mercury Vin: T,V	2.9 Litre	93.00mm 3.661	6	**2C4450** **2M4450** **4450**	6 - 1.6mm 6 - 1.75mm	6 - 3.5mm

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2000-12	183cu. in. Eng. Vin: S,U,V,1,2 **w/2.5mm oil ring**	3.0 Litre	89.00mm 3.504	6	**2C5077**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1996-00	183cu. in. Eng. Vin: S **Durtec/24V**	3.0 Litre	89.00mm 3.504	6	**2C4888**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1998-01	183cu. in. Eng. **w/3.00mm oil ring**	3.0 Litre	89.00mm 3.504	6	**2M5107 5107**	12 - 1.5mm	6 - 3.0mm
1993-98	183cu. in. Eng. Villager, Vin: W,1	3.0 Litre	87.00mm 3.425	6	**2M6196 6196**	12 - 1.5mm	6 - 2.8mm
1989-95	183cu. in. Eng. Ford Taurus, Mercury SHO	3.0 Litre	89.00mm 3.504	6	**2C4650**	6 - 1.2mm 6 - 1.5mm	6 - 2.8mm
1986-00	183cu. in. Eng. Ford Aerostar, Mercury Vin:U Exc: SHO **Shallow Oil Ring Groove** **Flex-fuel use 2C5762**	3.0 Litre	89.00mm 3.504	6	**2C5762 2M5762 5762**	12 - 1.5mm	6 - 4.0mm
1993-96	192cu. in. Eng. Ford Taurus **SHO Eng. Yamaha**	3.2 Litre	92.00mm 3.622	6	**2C4881**	6 - 1.2mm 6 - 1.5mm	6 - 2.8mm
1963-84	200cu. in. Eng. Ford	3.3 Litre	3.680	6	**2C586 2M586 586**	12 - 5/64	6 - 3/16
	200, 250cu. in. Eng. For ACL Duralite Pistons **Shallow Oil Ring Groove**		3.680	6	**2C4711 2M4711 4711**	12 - 5/64	6 - 3/16
1996-99	207cu. in. Eng., SHO Vin: N	3.4 Litre	82.40mm 3.244	8	**2C4886**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
2007-14	213cu. in. Eng. DOHC 24V Duratec 35 Edge, Fusion, MKX, Sable, Taurus	3.5 Litre	92.50mm 3.642	6	**2C5164**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1952-53	215cu. in. Eng. Ford		3 9/16	6	**2C136 136**	12 - 3/32	6 - 3/16
1962-63	221cu. in. Eng. Ford, Mercury		3 1/2	8	**2C652 2M652 652**	16 - 5/64	8 - 3/16
1954-64	223cu. in. Eng. Ford, Edsel Ranger		3 5/8	6	**2C563 2M563 563**	12 - 3/32	6 - 3/16
1943-51	226cu. in. Eng. Ford 4 Ring Piston 90 H.P.		3.300	6	**2C4230 4230**	12 - 3/32	12 - 3/16
2009-14	227cu. in. Eng. DOHC Vin:K,M,N,R Lincoln, Mustang	3.7 Litre	95.50mm 3.760	6	**2M4183**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1996-04	232cu. in. Eng. Ford, Mercury Vin: 4	3.8 Litre	96.80mm 3.811	6	**2M4885 4885**	12 - 1.5mm	6 - 3.0mm
1988-95	232cu. in. Eng. Ford, Lincoln, Mercury	3.8 Litre	96.80mm 3.811	6	**2M4262 4262**	12 - 1.5mm	6 - 4.0mm
1988-95	232cu. in. Eng. Ford Supercharged	3.8 Litre	96.80mm 3.811	6	**2M4717**	12 - 1.5mm	6 - 4.0mm
1982-87	232cu. in. Eng. Ford, Lincoln, Mercury	3.8 Litre	96.80mm 3.811	6	**2C5649 2M5649 5649**	12 - 2.0mm	6 - 4.0mm
1954	239cu. in. Eng. Ford 130 H.P.		3 1/2	8	**2C562 562**	16 - 3/32	8 - 3/16
1949-53	239cu. in. Eng. Ford 100 H.P.		3 3/16	8	**2C533 533**	16 - 3/32	16 - 3/16
1946-49	239cu. in. Eng. Ford 100 H.P.		3 3/16	8	**529**	16 - 3/32	16 - 5/32

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1939-53	239cu. in. Eng. Ford 100 H.P. "Flat Head" 3 ring piston		3 3/16	8	**5075**	16 - 5/64	8 - 3/16
2000-06	240cu. in. Eng. DOHC Vin: A	3.9 Litre	86.00mm 3.386	8	**2C5142**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1965-71	240cu. in. Eng. Ford		4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
1990-01	244cu. in. Eng. Vin: E,X	4.0 Litre	100.40mm 3.953	6	**2M4627** **4627**	6 - 1.6mm 6 - 1.75mm	6 - 3.5mm
2002-11	245cu. in Eng. Vin: E,K SOHC	4.0 Litre	100.40mm 3.953	6	**2C5187**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1989-92	250cu. in. Eng. E.A. Falcon OHC Australia	3.9 Litre	91.86mm 3.617	6	**2C4722** **4722**	12 - 1.5mm	6 - 4.0mm
1969-80	250cu. in. Eng. Ford	4.1 Litre	3.680	6	**2C586** **2M586** **586**	12 - 5/64	6 - 3/16
	250cu. in. Eng. X-EFI, OHC Ford Falcon Australia	4.1 Litre	93.47mm 3.680	6	**2C4409** **4409**	12 - 1.5mm	6 - 4.0mm
	250cu. in. Eng. Ford Australia	4.1 Litre	3.680	6	**2C4370** **4370**	12 - 3/32	6 - 3/16
1980-82	255cu. in. Eng. Ford, Mercury	4.2 Litre	3.680	8	**2C5618** **2M5618** **5618**	16 - 5/64	8 - 3/16
1949-53	255cu. in. Eng. All Models Mercury 4 Ring Piston		3 3/16	8	**2C533** **533**	16 - 3/32	16 - 3/16
	258cu. in. Eng. "Flat Head" w/overbore w/1/16" comp grv.		3 5/16	8	**2M4527**	16 - 1/16	8 - 3/16
1962-65	260cu. in. Eng. Ford		3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
1955-57	272cu. in. Eng. Ford		3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
1998-06	281cu. in. Eng. DOHC, Triton 32 Valve Vin: V,X,9	4.6 Litre	90.20mm 3.551	8	**2C5018**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
1991-14	281cu. in. Eng. Lincoln, Mercury, SOHC Vin: L,V,W,X,6	4.6 Litre	90.20mm 3.551	8	**2M4628** **4628**	16 - 1.5mm	8 - 3.0mm
1963-68	289cu. in. Eng. Ford, Mercury		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1955-62	292cu. in. Eng. Ford, Edsel Ranger		3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
2011-14	302cu. in. Eng. 4951cc Mustang Vin: F,U	5.0 Litre	92.20mm 3.630	8	**2M4599**	16 - 1.2mm	8 - 2.5mm
1996-01	302cu. in. Eng. Ford, Mercury, Vin: N **Shallow Top & Oil Grv., "Lightning"**	5.0 Litre	101.60mm 4.000	8	**2M4726** **4726**	16 - 1.5mm	8 - 4.0mm
1986-95	302cu. in. Eng. Ford, Mercury, Vin: N **Exc. "Lightning"**	5.0 Litre	101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1968-86	302cu. in. Eng. Ford	5.0 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1956-57	312cu. in. Eng. Ford		3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
1952-54	317cu. in. Eng. All Models Lincoln		3.800	8	**2C696** **2M696** **696**	16 - 5/64	8 - 3/16
2006-14	330cu. in. Eng. Mustang Vin: S **w/2.5mm oil grv.**	5.4 Litre	90.20mm 3.551	8	**2M4755**	16 - 1.5mm	8 - 2.5mm
1958-65	332, 352cu. in. Eng. Ford, Edsel Corsair		4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
1955	341cu. in. Eng. All Models Linclon		3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1969-91	351cu. in. Eng. C,M,W Ford, Mercury	5.8 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1966	352cu. in. Eng. Ford		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1956-57	352cu. in. Eng. All Models Lincoln		4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
1958-59	361cu. in. Eng. Edsel Corsair, Ranger, Pacer, E400		4.050	8	**2C574** **2M574** **574**	8 - 5/64 8 - 3/32	8 - 3/16
1957	368cu. in. Eng. Mercury		4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
1959-60	383, 430cu. in. Engs. Ford Thunderbird 76A		4.300	8	**576**	8 - 5/64 8 - 3/32	8 - 3/16
1968-71	390cu. in. Eng. Ford		4.050	8	**2C574** **2M574** **574**	8 - 5/64 8 - 3/32	8 - 3/16
1966-67	390cu. in. Eng. Ford		4.050	8	**2C594** **2M594** **594**	16 - 5/64	8 - 3/16
1961-65	390cu. in. Eng. Ford Thunderbird		4.050	8	**2C574** **2M574** **574**	8 - 5/64 8 - 3/32	8 - 3/16
1971-78	400cu. in. Eng. Ford, Mercury	6.6 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1962-63	406cu. in. Eng. Ford		4.130	8	**2C585**	8 - 5/64 8 - 3/32	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)						
Cars						
1966-67	410cu. in. Eng. Ford, Mercury	4.050	8	**2C594** **2M594** **594**	16 - 5/64	8 - 3/16
1966-69	427cu. in. Eng. Ford	4.233	8	**2C597**	16 - 1/16	8 - 1/8
1962-65	427cu. in. Eng. Ford, Mercury	4.233	8	**2C587** **2M587**	8 - 5/64 8 - 3/32	8 - 3/16
1966-70	428cu. in. Eng. Ford	4.130	8	**2C595** **2M595** **595**	16 - 5/64	8 - 3/16
1968-73	429, 460cu. in. Engs. Ford	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
1974-78	460cu. in. Eng. Ford 7.5 Litre	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
1966-68	462cu. in. Eng. Lincoln	4.380	8	**2C596** **2M596**	8 - 5/64 8 - 3/32	8 - 3/16
1958-58	All Canadian Models Except Mercury Parklane	4.200	8	**575**	8 - 5/64 8 - 3/32	8 - 3/16
1955	All Models Mercury	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1954	All Models Mercury	3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
1949-51	All Models Lincoln 3 Ring Piston	3 1/2	8	**2C562** **562**	16 - 3/32	8 - 3/16
1949	All Models Lincoln 4 Ring Piston	3 1/2	8	**2C531**	16 - 3/32	16 - 3/16
1940-48	Mercury Zephyr, Lincoln Continental, Custom	2 7/8	12	**609**	24 - 3/32	12 - 3/16
1939-48	Mercury 4 Ring Al Piston	3 3/16	8	**529**	16 - 3/32	16 - 5/32
1932-45	Ford Brand 3 Ring Al Piston 85, 90 H.P.	3 1/16	8	**121**	16 - 3/32	8 - 5/32
1932-45	All Models Ford 3 Ring Steel & Al Repl. Piston 85, 90 H.P.	3 1/16	8	**122**	16 - 3/32	8 - 5/32
1932-45	Ford 4 Ring Piston 85, 90 H.P.	3 1/16	8	**524**	16 - 3/32	16 - 5/32
1937-40	All Ford 3 Ring Piston 60 H.P.	2.600	8	**123**	16 - 3/32	8 - 5/32
1928-33	A, AA, BB Late 1928 Ford	3 7/8	4	**120**	8 - 1/8	4 - 5/32
1928-28	A, AA Early Ford	3 7/8	4	**4775**	8 - 1/8	4 - 1/8
1916-27	T Ford	3 3/4	4	**774**	8 - 1/4	4 - 1/4
1916-27	T Ford Al Piston	3 3/4	4	**776**	8 - 1/8	4 - 3/16
	Ford Hepolite Piston #13394	3 5/8	8	**593**	16 - 3/32	16 - 3/16
FORD-Performance						
Hastings Racing Rings						
1973	97.6 cu. in. 1599cc High Performance Ford Pinto 75 H.P.	3 3/16	4	**2M5545**	4 - 1/16 4 - 5/64	4 - 5/32
	122 cu. in. Eng. 2000cc Ford Pinto TRW Piston L2395	3.575	4	**2M5544**	8 - 1/16	4 - 1/8
	140 cu. in. Eng. 2300cc 2.3 Litre	3.780	4	**2M5527**	8 - 1/16	4 - 3/16
	289, 302, 351, 400 cu. in. Engs. **contains Steel Moly top ring**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	289, 302, 351, 400 cu. in. Engs. **contains Steel Moly top ring** **w/napier 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD-Performance (Continued)						
Hastings Racing Rings						
	289, 302, 351 Engs. **contains Steel Moly top ring**	4.000	8	**SM8527**	8 - .043 8 - 1/16	8 - 3/16
	289, 302, 351 Engs. **contains Steel Moly top ring** **Low tension Oil Ring**	4.000	8	**SM8537**	8 - .043 8 - 1/16	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 1/8" Oil Rings** **Napier ductile iron 2nd rings**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 1/8" Oil Rings**	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	289, 302, 351 cu. in. Engs. Ford, **Napier ductile iron 2nd ring**	4.000	8	**2M8542**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury	4.000	8	**2M5523**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.000	8	**SN8575**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **Low Tension Oil Ring**	4.000	8	**2M5505**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford **Napier ductile iron 2nd ring** **Low Tension Oil Ring**	4.000	8	**2M8543**	16 - 1/16	8 - 3/16
	289, 302, 351 cu. in. Engs. Ford, Mercury **Contains 3.0MM Oil Rings**	4.000	8	**2M5538**	16 - 1/16	8 - 3.0
	302 cu. in. Eng 5.0 Litre	101.60mm 4.000	8	**2M5535**	16 - 1.5mm	8 - 4.0mm
1968-71	390 cu. in. Eng. Ford, Mercury	4.050	8	**2M5525**	16 - 1/16	8 - 3/16
	289, 302, 351, 400 cu. in. Engs. Ford, Mercury	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
	302, 351, 400 cu. in. Engs. Ford, Mercury **Napier ductile iron 2nd ring** **w/1.5mm Comp. & 3.0mm Oil**	101.60mm 4.000	8	**2M8521** **SM8521**	16 - 1.5mm	8 - 3.0mm
	302, 351, 400 cu. in. Engs. Ford, Mercury **w/1.5mm Comp. & 3.0mm Oil**	101.60mm 4.000	8	**2M5540**	16 - 1.5mm	8 - 3.0mm
	427 cu.in.Eng. Ford Stroked KB piston w/ 3/16 oil groove	4.233	8	**2M5526**	16 - 1/16	8 - 3/16
1966-69	427 cu. in. Eng. Ford, Mercury	4.233	8	**2M5517**	16 - 1/16	8 - 1/8
1963-65	427 cu. in. Eng. Ford, Mercury Original Equipment Piston	4.233	8	**2M5516**	8 - 5/64 8 - 3/32	8 - 3/16
	460 cu. in. Eng.	4.360	8	**2M5536**	16 - 1/16	8 - 3/16
	460 cu. in. Eng. **w/1.5mm Comp. & 3.0mm Oil** **Napier 2nd ring**	110.74mm 4.360	8	**2M8520**	16 - 1.5mm	8 - 3.0mm
Claimer Ring Sets						
	302 cu. in. Eng **Claimer Ring Sets** **w/4.00mm Oil Ring**	101.60mm 4.000	8	**CM5530** **C5530**	16 - 1.5mm	8 - 4.0mm
	289, 302, 351, 400 cu. in. Eng. w/metric widths **Claimer Ring Sets**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD-Performance (Continued)						
Claimer Ring Sets						
	289, 302, 351 cu. in. Eng. 1/8" Oil Ring **Claimer Ring Sets**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8
	289, 302, 351, 400 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	289, 302, 351, 400 cu. in. Eng. **Claimer Ring Sets**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	429, 460 cu. in. Eng. **Claimer Ring Sets**	4.360	8	**CM5576**	16 - 1/16	8 - 3/16
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Industrial Engines						
	VSG411 1.1 Litre	68.68mm 2.704	4	**2C4856** **4856**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
	VSG411	74.00mm 2.913	4	**2C4471** **4471**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
	VSG413 1.3 Litre	73.94mm 2.911	4	**2C4858** **4858**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
	134 cu. in. Eng. E134, JE	3 7/16	4	**2C7501**	8 - 3/32	4 - 3/16
	V-4, 91, 104 Engs.	90.00mm 3.543	4	**2C6773** **6773**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
	1700cc, 2000cc Engs. 104 GF-SAAB V/4	90.00mm 3.543	4	**2C4276** **4276**	4 - 2.0mm 4 - 3.0mm	4 - 4.0mm
	223 cu. in. Eng. JF, F223	3 5/8	6	**2C563** **2M563** **563**	12 - 3/32	6 - 3/16
	272 cu. in. Eng. J272, JH, JJ	3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
	302, J	3 5/8	8	**2C573**	16 - 3/32	16 - 5/32
	2358cc Diesel Eng. Transit	3 11/16	4	**2C5367**	4 - 3/32K 4 - 3/32	4 - 3/16
	262 cu. in. Eng.	3 23/32	6	**2C583**	6 - 5/64 6 - 3/32	6 - 3/16
	292 cu. in. Eng. K292	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
	HD330	3 7/8	8	**2C589**	8 - 5/64 8 - 3/32	8 - 1/4
	HD330	3 7/8	8	**2C6607** **6607**	24 - 5/64	8 - 3/16
	MD330	3 7/8	8	**2C591** **2M591** **591**	8 - 5/64 8 - 3/32	8 - 3/16
	172 cu. in. Eng. D172 3 Groove Piston	3.900	4	**2C7673**	8 - 3/32	4 - 3/16
	172 cu. in. Eng. DD172 5 Groove Piston	3.900	4	**2C7999**	12 - 3/32	8 - 3/16
	220 cu. in. Eng. X220	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1967-68	330 cu. in. Eng. Dagenham Diesel	3 15/16	6	**2C6608**	18 - 3/32	6 - 3/16
	330 cu. in. Diesel Eng. Y330	3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
	240 cu. in. Eng. C5PF	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)						
Industrial Engines						
	300, LD300 cu. in. Engs. C5PG	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
	361, 391 cu. in. Engs.	4.050	8	**2C590** **2M590**	8 - 5/64 8 - 3/32	8 - 1/4
	361, 391 cu. in. Engs.	4.050	8	**2C6601** **2M6601** **6601**	24 - 5/64	8 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel	4 1/8	4	**2C6609**(2)	6 - 3/32	2 - 3/16
	360 cu. in. Eng. Thames Trader, K700; 363 cu.in. Eng. Dorset Diesel	4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
	401 cu. in. Eng. Q401	4 1/8	8	**2C579**	24 - 3/32	8 - 3/16
	192, GF192, GFO192DF	4.130	4	**2C5369** **5369**	8 - 5/64	4 - 3/16
	158 cu. in. Diesel Eng. 158DF; 175 cu. in. Diesel Eng. 175DF	4.200	3	**2C7182**(1)	3 - 3/32	1 - 3/16
	158 cu. in. Eng. 158GF	4.200	3	**2C7181**	6 - 3/32	3 - 3/16
	254 cu. in. Eng. 254DF Dorset Diesel	4.221	4	**2C7246**(2)	6 - 3/32	2 - 3/16
	380 cu. in. Eng. 380DF Dorset Diesel	4.221	6	**2C7246**(2)	6 - 3/32	2 - 3/16
	201 cu. in. Diesel Eng. 201DF	4.400	3	**2C7180**	9 - 3/32	3 - 3/16
	401cu. in. Eng. Diesel 401DF, 401DFT 6.6 Litre Turbo	4.400	6	**2C7180**(3)	9 - 3/32	3 - 3/16
	201 cu. in. Eng. 201GF	4.400	3	**2C7183**	6 - 3/32	3 - 3/16
	256 cu. in. Diesel Eng. 256DF	4.400	4	**2C7210**	12 - 3/32	4 - 3/16
	477cu. in. Eng. M477 7.8 Litre	4 1/2	8	**2C578** **578**	24 - 3/32	8 - 3/16
	534 cu. in. Eng. N534	4 1/2	8	**2C578** **578**	24 - 3/32	8 - 3/16
Marine						
	144, 170 cu. in. Engs.	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
	200 cu. in. Eng.	3.680	6	**2C586** **2M586** **586**	12 - 5/64	6 - 3/16
	200 cu. in. Eng.	3 7/8	4	**120**	8 - 1/8	4 - 5/32
	221 cu. in. Eng.	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
	239 cu. in. Eng.	3 3/16	8	**2C533** **533**	16 - 3/32	16 - 3/16
	240 cu. in. Eng.	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
	250 cu. in. Eng.	3.680	6	**2C586** **2M586** **586**	12 - 5/64	6 - 3/16
	256, 272 cu. in. Eng.	3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Marine

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	260, 312 cu. in. Eng.	3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
	289, 302 cu. in. Eng.	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	292 cu. in. Eng.	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1965-92	300 cu. in. Eng.	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
1986-92	302 cu. in. Eng. 5.0 Litre	101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm
	330 cu. in. Eng. Medium	3 7/8	8	**2C591** **2M591** **591**	8 - 5/64 8 - 3/32	8 - 3/16
	330 cu. in. Eng. Heavy Duty	3 7/8	8	**2C6685** **6685**	8 - 3/32 16 - 5/64	8 - 3/16
	351 cu. in. Eng. C, W	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	352 cu. in. Eng.	4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
	361, 391 cu. in. Engs.	4.050	8	**2C5485** **2M5485** **5485**	8 - 3/32 8 - 5/64	8 - 3/16
	428 cu. in. Eng.	4.130	8	**2C595** **2M595** **595**	16 - 5/64	8 - 3/16
1979-91	429 cu. in. Eng.	4.360	8	**2C5621** **2M5621** **5621**	8 - 3/32 8 - 5/64	8 - 3/16
1968-78	429 cu. in. Eng.	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
	460 cu. in. Eng.	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
	534 cu. in. Eng.	4 1/2	8	**2C578** **578**	24 - 3/32	8 - 3/16

Tractors

Allied Sleeve Kit #WSA261 M & W Sleeve Kit SP28, 30, 31, 32-5, 33-5, 34-5, 35-5 Permite Sleeve Kit CSA261 White Machine Sleeve Kit #G190CH, G216CH	3 3/16	4	**2C523**	8 - 3/32	8 - 5/32
2N, 2NAN, 8N, 8NAN, 9N, 9NAN For Sealed Power Piston #1630K, 1650K *	3 3/16	4	**2C7505**	8 - 3/32	8 - 5/32
2N, 8N, 9N To S/N 42162 *	3 3/16	4	**2C825**	8 - 3/32	4 - 5/32

* Sleeved Engine.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	2N, 8N, 9N Piston #8N6110 S/N 42162-on *	3 3/16	4	**2C535**	8 - 3/32	4 - 3/16
	2N, 8N, 9N Ford 4 Ring Piston * **Also ava. in .083**	3 3/16	4	**2C549**	8 - 3/32	8 - 3/16
	2N, 8N, 9N Ford 4 Ring Piston * **w/5/32 oil groove**	3 3/16	4	**2C523**	8 - 3/32	8 - 5/32
	2N, 8N, 9N For Genuine Power Super Sleeve *	3.270	4	**2C7583**	8 - 3/32	8 - 3/16
	134 cu. in. Eng. NAA, 501, 541, 600, 601, 700, 701, 2000, NAB, 600K Series, EAE, EBD Eng. *	3 7/16	4	**2C7501**	8 - 3/32	4 - 3/16
	Perkins P3 Diesel Eng. Dextra *	3 1/2	3	**2C6723**	6 - 3/32 3 - 1/8	6 - 1/4
	600, 700 NAA Gas **INCREASE BORE SLEEVE KIT**	3 1/2	4	**2C6189**	8 - 3/32	4 - 3/16
	144 cu. in. Eng. 501, 601, 701, 2000, 3000 Diesel	3 9/16	4	**2C7106**	12 - 3/32	4 - 3/16
	Perkins 3A.152 Diesel Eng. 2000 Super Dextra * **w/Chrome Plated Liners**	3.600	3	**7516**	9 - 3/32	6 - 1/4
	233 cu. in. Gas Eng. 6000	3 5/8	6	**2C7945**	12 - 3/32	6 - 3/16
	242 cu. in. Diesel Eng. 6000	3 5/8	6	**2C7153**	18 - 3/32	6 - 3/16
	172 cu. in. Diesel Eng. 801, 841, 901, 1801, 4000D	3.900	4	**2C7999**	12 - 3/32	8 - 3/16
	172 cu. in. Gas Eng. 800, 801, 900, 901, 1801, 4000 Series EAF, EBE	3.900	4	**2C7673**	8 - 3/32	4 - 3/16
	172 cu. in. Gas Eng. 800, 801, 900, 901, 1801, 4000 Series EAF, EBE * M & W Sleeve Kit **INCREASE BORE SLEEVE ASSEMBLY FOR ABOVE**	4.000	4	**2C7175**	12 - 3/32	4 - 3/16
	220 cu. in. Eng. 5000 Super Major Diesel	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
	800, 900, 1800, 4000	4.000	4	**2C5689**	4 - 5/64 4 - 3/32	4 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel	4 1/8	4	**2C6609** (2)	6 - 3/32	2 - 3/16
	363 cu. in. Eng. Dagenham Diesel	4 1/8	6	**2C6609** (2)	6 - 3/32	2 - 3/16
	158 cu. in. G Eng. 2000, 3000 Gas - 3 Cyl. Eng.	4.200	3	**2C7181**	6 - 3/32	3 - 3/16
	158 cu. in. D Eng. 2000 Diesel - 3 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	175 cu. in. D Eng. 3000 Diesel - 3 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	233 cu. in. D Eng. 5000 Diesel - 4 Cyl. Eng.	4.200	1	**2C7182**	3 - 3/32	1 - 3/16
	256 cu. in. Eng. 7000 Series 4.2 Litre 4 ring Zolner #3225 Piston	4.400	4	**2C4728**	4 - 1/8K 8 - 3/32	4 - 3/16
	201, 192 cu. in. D Engs. 4000 Gas - 3 Cyl. Eng.	4.400	3	**2C7183**	6 - 3/32	3 - 3/16
	201 cu. in. D Eng. 4000 Diesel - 3 Cyl.Eng.; 8000 Diesel - 6 Cyl. Eng.	4.400	3	**2C7180**	9 - 3/32	3 - 3/16
	5000 Super Major Diesel	4.400	4	**2C7210**	12 - 3/32	4 - 3/16
	401DT Eng. Diesel 8000, 9000 Series 6.6 Litre **Zollner Piston #3225 Turbocharged 4 ring Piston**	4.400	6	**2C7012**	6 - 1/8K 12 - 3/32	6 - 3/16
	401 cu. in. Eng. Diesel DT Eng., F4000 6.6 Litre **3 Ring Mahle Piston #1494**	4.400	6	**2C7021** (2)	2 - 1/8K 2 - 3/32	2 - 3/16
	475 cu. in. Diesel DT Eng.,F4000 7.8 Litre **3 Ring Mahle Piston #1495**	4.400	8	**2C7021** (2)	2 - 1/8K 2 - 3/32	2 - 3/16
	903 cu. in. Eng. FW30, 40 & 60 w/Cummins	5 1/2	8	**2C6537** (2)	2 - 5/32K 2 - 1/8K	2 - 3/16

Truck & Bus Engines

	97 cu. in. Eng. 1586 Courier 1.6 Litre Australia	78.00mm 3.071	4	**2C4412**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Truck & Bus Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2000-On	97.6 cu. in. Eng. 1600cc Courier **Made in Brazil**	1.6 Litre	82.04mm 3.230	4	**2C5144**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1972-78	97 cu. in. Eng. 1600 Courier	1.6 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1972-78	110 cu. in. Eng. 1800 Courier	1.8 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1941-45	119 cu. in. Eng 3 Ring Piston 30 H.P.		3 3/16	4	**2C825**	8 - 3/32	4 - 5/32
1941-45	119 cu. in. Eng. Repl. Piston 30 H.P.		3 3/16	4	**2C523**	8 - 3/32	8 - 5/32
1982-84	121 cu. in. Eng.	2.0 Litre	80.00mm 3.150	4	**2C6155** **6155**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1979-81	121 cu. in. Eng. 2000cc Eng. Courier	2.0 Litre	80.00mm 3.150	4	**2C6141**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1983-89	122 cu. in. Eng. Ranger	2.0 Litre	89.32mm 3.517	4	**2C5690** **2M5690** **5690**	8 - 2.0mm	4 - 4.75mm
1983-84	134 cu. in. Eng. Diesel Vin: P SOHC Mazda B2200	2.2 Litre	3 1/2	4	**2C6159**	8 - 3/32	4 - 3/16
2001-12	138 cu. in. Eng., Ranger 2261cc Mazda Eng.	2.3 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
1995-97	140 cu. in. Eng., Vin: A Ranger, 2300cc Eng.	2.3 Litre	96.00mm 3.780	4	**2C4912** **2M4912** **4912**	8 - 1.5mm	4 - 3.0mm
1985-94	140 cu. in. Eng., Vin: A	2.3 Litre	96.00mm 3.780	4	**2C5761** **2M5761** **5761**	8 - 1.5mm	4 - 4.0mm
1985-87	140 cu. in. Eng. Diesel Turbo	2.3 Litre	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
1977-84	140 cu. in. Eng.	2.3 Litre	96.00mm 3.780	4	**2C4203** **2M4203** **4203**	8 - 2.0mm	4 - 4.75mm
1961-69	144, 170 cu. in. Engs.		3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
2006-11	2499cc Eng. BT-50 WL-C TDI diesel (Check Ring Widths) Mazda Eng.	2.5 Litre	93.00mm 3.661	4	**2D7277**	4 - 2.0mm 4 - 1.5mm	4 - 2.0mm
1998-01	151 cu. in. Eng. L4, Vin: C **Ranger**	2.5 Litre	96.00mm 3.780	4	**2M4515** **4515**	8 - 1.5mm	4 - 3.0mm
1970-71	170 cu. in. Eng.		3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
1983-86	171 cu. in. Eng. Aerostar, Ranger Vin: S	2.8 Litre	93.00mm 3.661	6	**2C4205** **4205**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
1986-95	177 cu. in. Eng.	2.9 Litre	93.00mm 3.661	6	**2C4450** **2M4450** **4450**	6 - 1.6mm 6 - 1.75mm	6 - 3.5mm
2001-05	183 cu. in. Eng., Vin: S,U,V,2 **w/2.5mm oil ring**	3.0 Litre	89.00mm 3.504	6	**2C5077**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1998-01	183 cu. in. Eng., Ranger **w/3.00mm oil ring**	3.0 Litre	89.00mm 3.504	6	**2M5107** **5107**	12 - 1.5mm	6 - 3.0mm

K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Truck & Bus Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1986-00	183 cu. in. Eng., Vin: U	3.0 Litre	89.00mm 3.504	6	**2C5762** **2M5762** **5762**	12 - 1.5mm	6 - 4.0mm
1963-84	200 cu. in. Eng.	3.3 Litre	3.680	6	**2C586** **2M586** **586**	12 - 5/64	6 - 3/16
	200, 250 cu. in. Eng. Ford For ACL Duralite Pistons **Shallow Oil Ring Groove**		3.680	6	**2C4711** **2M4711** **4711**	12 - 5/64	6 - 3/16
1952-53	215 cu. in. Eng.		3 9/16	6	**2C136** **136**	12 - 3/32	6 - 3/16
1959-66	220 cu. in. Diesel Eng.	*	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1962-63	221 cu. in. Eng.		3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1954-64	223 cu. in. Eng. 3 Ring Piston		3 5/8	6	**2C563** **2M563** **563**	12 - 3/32	6 - 3/16
1943-51	226 cu. in. Eng. 4 Ring Piston 90 H.P.		3.300	6	**2C4230** **4230**	12 - 3/32	12 - 3/16
2009-14	227 cu. in. Eng. DOHC Duratec 37 Edge, F150	3.7 Litre	95.50mm 3.760	6	**2M4183**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1996-03	232 cu. in. Eng. Windstar Vin: 4	3.8 Litre	96.80mm 3.811	6	**2M4885** **4885**	12 - 1.5mm	6 - 3.0mm
1988-95	232 cu. in. Eng.	3.8 Litre	96.80mm 3.811	6	**2M4262** **4262**	12 - 1.5mm	6 - 4.0mm
1981-87	232 cu. in. Eng.	3.8 Litre	96.80mm 3.811	6	**2C5649** **2M5649** **5649**	12 - 2.0mm	6 - 4.0mm
2005-07	238 cu. in. Eng. Vin: 6	3.9 Litre	96.80mm 3.811	6	**2M4885** **4885**	12 - 1.5mm	6 - 3.0mm
1954-55	239 cu. in. Eng. 3 Ring Piston		3 1/2	8	**2C562** **562**	16 - 3/32	8 - 3/16
1949-53	239 cu. in. Eng. 95, 100 H.P. **4 Ring Piston**		3 3/16	8	**2C533** **533**	16 - 3/32	16 - 3/16
1939-49	239 cu. in. Eng. 95, 100 H.P. **4 Ring Piston**		3 3/16	8	**529**	16 - 3/32	16 - 5/32
1965-77	240 cu. in. Eng.	3.9 Litre	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
1967-68	242 cu. in. Eng. Dagenham Diesel		4 1/8	4	**2C6609**(2)	6 - 3/32	2 - 3/16
1990-01	244 cu. in. Eng. Vin: E, X, SOHC, OHV	4.0 Litre	100.40mm 3.953	6	**2M4627** **4627**	6 - 1.6mm 6 - 1.75mm	6 - 3.5mm
2002-11	245 cu. in. Eng. Vin: E,K SOHC	4.0 Litre	100.40mm 3.953	6	**2C5187**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1969-77	250 cu. in. Eng.		3.680	6	**2C586** **2M586** **586**	12 - 5/64	6 - 3/16
1949-52	254 cu. in. Eng. 8MB, 112 H.P. **3 Ring Piston**		3 1/2	6	**2C534**	12 - 3/32	6 - 3/16

(2) Cyl. Set. * Sleeved Engine.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Truck & Bus Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1981-82	255 cu. in. Eng.	4.2 Litre	3.680	8	**2C5618** **2M5618** **5618**	16 - 5/64	8 - 3/16
1997-07	256 cu. in. Eng. Vin: 2,4	4.2 Litre	96.80mm 3.811	6	**2M4885** **4885**	12 - 1.5mm	6 - 3.0mm
1954-59	256, 272 cu. in. Engs.		3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
1962-64	260 cu. in. Eng.		3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
1961-64	262 cu. in. Eng.		3 23/32	6	**2C583**	6 - 5/64 6 - 3/32	6 - 3/16
1955-58	272 cu. in. Eng. Hepolite Piston #13394		3 5/8	8	**593**	16 - 3/32	16 - 3/16
1996-14	281 cu. in. Eng. Vin: V,W,X,6	4.6 Litre	90.20mm 3.551	8	**2M4628** **4628**	16 - 1.5mm	8 - 3.0mm
1963-68	289, 302 cu. in. Engs.		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1958-64	292 cu. in. Eng. Medium & Heavy Duty		3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1995-97	300 cu. in. Eng. Vin: Y	4.9 Litre	101.60mm 4.000	6	**2M4879** **4879**	12 - 2.0mm	6 - 4.0mm
1977-94	300 cu. in. Eng.	4.9 Litre	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
1965-77	300 cu. in. Eng. Heavy Duty	4.9 Litre	4.000	6	**2C592** **2M592** **SM592** **592**	12 - 5/64	6 - 3/16
2011-14	302 cu. in. Eng. 4951cc Vin: F,U F150	5.0 Litre	92.20mm 3.630	8	**2M4599**	16 - 1.2mm	8 - 2.5mm
1996-01	302 cu. in. Eng. Ford, Mercury, Vin: N **Shallow Top & Oil Grv., "Lightning"**	5.0 Litre	101.60mm 4.000	8	**2M4726** **4726**	16 - 1.5mm	8 - 4.0mm
1986-95	302 cu. in. Eng. **Exc. "Lightning"**	5.0 Litre	101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm
1969-86	302 cu. in. Eng.	5.0 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1952-59	302 cu. in. Eng.		3 5/8	8	**2C573**	16 - 3/32	16 - 5/32
1952-57	317, 332 cu. in. Engs. Sterling Piston H791P		3.800	8	**2C696** **2M696** **696**	16 - 5/64	8 - 3/16
1996-14	330 cu. in. Eng. Vin: A,L,R,3,5	5.4 Litre	90.20mm 3.551	8	**2M4628** **4628**	16 - 1.5mm	8 - 3.0mm
1970-84	330 cu. in. Eng. Heavy Duty - 4 Ring Piston		3 7/8	8	**2C6685** **6685**	8 - 3/32 16 - 5/64	8 - 3/16
1967-69	330 cu. in. Eng. Heavy Duty - 4 Ring Piston		3 7/8	8	**2C6607** **6607**	24 - 5/64	8 - 3/16

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Truck & Bus Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1964-84	330 cu. in. Eng. Medium Duty	3 7/8	8	**2C591** **2M591** **591**	8 - 5/64 8 - 3/32	8 - 3/16
1964-77	330 cu. in. Eng. Zollner Piston #3289	3 7/8	8	**2C5608**	8 - 3/32 8 - 5/64	8 - 3/16
1964-67	330 cu. in. Eng Heavy Duty	3 7/8	8	**2C589**	8 - 5/64 8 - 3/32	8 - 1/4
1967-68	330 cu. in. Eng. Dagenham Diesel	3 15/16	6	**2C6608**	18 - 3/32	6 - 3/16
1959-66	330 cu. in. Diesel Eng. *	3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1968-84	335 cu. in. Eng. Produced in Mexico	3.900	8	**2C5647**	24 - 5/64	8 - 3/16
1948-52	337 cu. in. Eng. 3 Ring Piston	3 1/2	8	**2C562** **562**	16 - 3/32	8 - 3/16
1948-51	337 cu. in. Eng. 4 Ring Piston	3 1/2	8	**2C531**	16 - 3/32	16 - 3/16
1955	341 cu. in. Eng. EBJ	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1993-97	351 cu. in. Eng. Vin: H,N,R, "Lightning" 5.8 Litre **Shallow Top & Oil Grv.**	101.60mm 4.000	8	**2M4726** **4726**	16 - 1.5mm	8 - 4.0mm
1995-98	351 cu. in. Eng. Vin: W 5.8 Litre Shallow Oil Grv. **Exc. "Lightning"**	101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm
1972-95	351 cu. in. Eng. C,M,W 5.8 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1965-67	352 cu. in. Eng.	4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
1970-76	359 cu. in. Eng.	4.050	8	**2C6601** **2M6601** **6601**	24 - 5/64	8 - 3/16
1968-86	359, 361, 389, 391 cu. in. Engs. - 3 Ring Piston Zollner Piston #3253 & 3292	4.050	8	**2C5485** **2M5485** **5485**	8 - 3/32 8 - 5/64	8 - 3/16
1970-74	359, 361, 391 cu. in. Engs.	4.050	8	**2C6686** **2M6686** **6686**	8 - 3/32 16 - 5/64	8 - 3/16
1968-76	360, 390 cu. in. Engs.	4.050	8	**2C574** **2M574** **574**	8 - 5/64 8 - 3/32	8 - 3/16
1967-69	361, 389, 391 cu. in. Engs. 4 Ring Piston	4.050	8	**2C6601** **2M6601** **6601**	24 - 5/64	8 - 3/16
1964-67	361, 391 cu. in. Engs.	4.050	8	**2C590** **2M590**	8 - 5/64 8 - 3/32	8 - 1/4
2003-10	363 cu. in. Eng. Diesel Incl. Turbo 6.0 Litre VT 365 International Power Stroke **Special .055 to .065 gap 2nd Rings**	95.00mm 3.740	8	**2C5374**	8 - 2.3Kmm 8 - 2.0mm	8 - 3.5mm
1967-68	363 cu. in. Eng. Dagenham Diesel	4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
1979-95	370 cu. in. Eng. 6.1 Litre	4.050	8	**2C5485** **2M5485** **5485**	8 - 3/32 8 - 5/64	8 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)

Truck & Bus Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1967	390 cu. in. Eng.		4.050	8	**2C594** **2M594** **594**	16 - 5/64	8 - 3/16
2011-14	379 cu. in. Eng. Vin: 6 flex fuel SOHC	6.2 Litre	102.00mm 4.016	8	**2M4520**	16 - 1.5mm	8 - 2.5mm
2008-10	391 cu. in. Eng. Vin: R 32V Turbo V8 Power Stroke DIESEL	6.4 Litre	98.20mm 3.866	8	**2D5741**	8 - 2.5Kmm 8 - 2.0mm	8 - 3.0mm
1972-86	400 cu. in. Eng.	6.6 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1958-74	401 cu. in. Eng. 401SD		4 1/8	8	**2C579**	24 - 3/32	8 - 3/16
1969-On	401 cu. in. Eng. Diesel, 7A Series, L-6	6.6 Litre	4.400	6	**2C7014**	6 - 1/8K 6 - 3/32	6 - 3/16
2011-14	406 cu. in. Eng. 32V Vin;T Power Stroke Turbo OHV direct injection	6.7 Litre	99.10mm 3.901	8	**2M5853**	8 - 3.0Kmm 8 - 2.0mm	8 - 2.5mm
1996-14	415 cu. in. Eng. Vin: S,Y	6.8 Litre	90.20mm 3.551	10	**2M4814** **4814**	20 - 1.5mm	10 - 3.0mm
1983-88	420 cu. in. Eng. Diesel	6.9 Litre	4.000	8	**2M5693**	16 - 5/64	8 - 7/64
1983-88	420 cu. in. Eng. Diesel **Special .060 to .070 gap 2nd ring**	6.9 Litre	4.000	8	**2M5697**	16 - 5/64	8 - 7/64
1983-84	420 cu. in. Eng. Diesel To S/N 59208	6.9 Litre	4.000	8	**2M5662**	16 - 5/64	8 - 5/32
1992-98	429 cu. in. Eng. V8 **Shallow Oil Ring Groove**	7.0 Litre	110.70mm 4.358	8	**2C4740** **2M4740** **4740**	16 - 2.0mm	8 - 4.0mm
1979-94	429 cu. in. Eng.	7.0 Litre	4.360	8	**2C5621** **2M5621** **5621**	8 - 3/32 8 - 5/64	8 - 3/16
1970-73	429 cu. in. Eng.	7.0 Litre	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
1989-95	445 cu. in. Eng. Diesel Navistar **Non Turbo** **Spec .062 to .072 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4741**	8 - 3.0mm 8 - 2.0mm	8 - 3.5mm
1994-04	445 cu. in. Eng. Diesel Navistar **Turbo, Direct Injection** **Spec .062 to .072 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4882**	8 - 3.0Kmm 8 - 2.0mm	8 - 3.5mm
1993-94	445 cu. in. Eng. Diesel Navistar, 16V Vin:C,K **Indirect Injection** **Power Stroke Turbo** **Spec .045 to .065 gap 2nd ring**	7.3 Litre	104.40mm 4.110	8	**2M4873**	8 - 3.16Kmm 8 - 2.52Kmm	8 - 3.5mm
1992-97	460 cu. in. Eng. **Shallow Oil Ring Groove**	7.5 Litre	110.70mm 4.358	8	**2C4740** **2M4740** **4740**	16 - 2.0mm	8 - 4.0mm
1972-91	460 cu. in. Eng., Vin: G	7.5 Litre	4.360	8	**2C598** **2M598** **598**	16 - 5/64	8 - 3/16
1991-On	475 cu. in. Eng. L-6 OHV Turbo Diesel **3 Ring Mahle Piston #1495**	7.8 Litre	4.400	6	**2C7014**	6 - 1/8K 6 - 3/32	6 - 3/16
1958-81	475, 477, 534 cu. in. Engs.	7.8 Litre	4 1/2	8	**2C578** **578**	24 - 3/32	8 - 3/16

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD MOTORS CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus (Continued)						
Truck & Bus Engines						
1975-92	636cu.in Eng. 10.4Liter **2 Ring Piston**	4 1/2	8	**2D7473**(1)	1 - 1/8	1 - 7/64
1928-34	A, B	3 7/8	4	**120**	8 - 1/8	4 - 5/32
1928-33	A, AA, BB Late 1928	3 7/8	4	**120**	8 - 1/8	4 - 5/32
	3 Ring Piston 60 H.P.	2.600	8	**123**	16 - 3/32	8 - 5/32
1937-42	Ford Brand 3 Ring Al Piston 85 H.P.	3 1/16	8	**121**	16 - 3/32	8 - 5/32
1937-42	Ford Brand 3 Ring Steel Piston or Al Repl. Piston 85 H.P.	3 1/16	8	**122**	16 - 3/32	8 - 5/32
1937-42	4 Ring Piston 85, 90 H.P.	3 1/16	8	**524**	16 - 3/32	16 - 5/32
FORD BRITISH (Listed by Cylinder Diameter)						
1935-51	Anglia, Popular Y - 8 H.P.	2.230	4	**5705**	8 - 5/64	4 - 5/32
1954-60	Hepolite Piston #11920	2 1/2	4	**5937**	4 - 5/64 4 - 3/32	8 - 5/32
	Brico Piston #PS5575, XL2504 Hepolite Piston #10165	2 1/2	4	**5803**	8 - 5/64	8 - 5/32
1952-59	Popular 3 Ring Piston	2 1/2	4	**5706**	8 - 5/64	4 - 5/32
1952-56	Popular 4 Ring Piston	2 1/2	4	**5930**	8 - 5/64	8 - 5/32
1939-59	Prefect, Taunus, Anglia, C, Eifel	2 1/2	4	**5706**	8 - 5/64	4 - 5/32
1951-58	Consul 4 Ring Piston	3 1/8	4	**5935**	8 - 5/64	8 - 3/16
1951-58	Zephyr, Zephyr Zodiac 3 Ring Piston	3 1/8	6	**2C690** **2M690** **690**	12 - 5/64	6 - 3/16
	Hepolite Piston #11592	3 1/8	6	**5936**	12 - 5/64	12 - 3/16
	Aug. 1970-on 940cc Eng. Escort 940; 711M Eng. 1098cc Escort 1100, 1300, 1300GT, Cortina 1100; 1298cc Cortina 1300; 1599cc Cortina 1600, Capri 1300, 1300GT 1600, 1600GT 618 CWT Van	3 3/16	4	**2C677** **2M677** **677**	4 - 1/16 4 - 5/64	4 - 5/32
	Aug. 1970-on 940cc Eng. Escort 940; 711M Eng. 1098cc Escort 1100, 1300, 1300GT, Cortina 1100; 1298cc Cortina 1300; 1599cc, Cortina, Capri, 1300GT, 1600, 1600GT 618 CWT Van **High Performance** **Compression Rings .005 oversize-File to fit**	3 3/16	4	**2C9502** **2M9502**	4 - 1/16 4 - 5/64	4 - 5/32
1960	105E Anglia, Formula V	3.188	4	**2M5546**	8 - 5/64	4 - 5/32
1970-72	1600cc Eng. Capri	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1967-71	1500, 1600cc Engs. Cortina, Mark II, 1300	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1959-67	997cc Eng. Anglia 105E	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1962-67	1198cc Eng. Anglia 105E Super	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1962-66	1198, 1498cc Engs. Consul, Cortina Mark I; 1498cc Eng. Cortina G.T.	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1959-63	1198cc Eng. Consul, Classic 315, Capri 335; 1498cc Eng. Consul, Capri G.T.	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1959-62	997cc Eng. Prefect	3.188	4	**2C5981** **5981**	8 - 5/64	4 - 5/32
1957-66	Consul, Mark II, 4 & V4	3 1/4	4	**6755**	4 - 5/64K 4 - 5/64	4 - 3/16

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD BRITISH (Listed by Cylinder Diameter) (Continued)						
1963-66	1558cc Eng. (Twin-Cam), Lotus Elan, Elan Sprint +2, +25, Europa Special, Lotus Cortina 1.6 Litre	3 1/4	4	**2C5909** **5909**	8 - 5/64	4 - 3/16
1956-63	Consul, Mark II, 375; Thames 10-15 CWT, Zephyr 4	3 1/4	4	**2C5909** **5909**	8 - 5/64	4 - 3/16
	Hepolite Piston #12836	3 1/4	6	**6703**	12 - 5/64	12 - 3/16
1956-63	Zephyr, Zodiac, Mark II	3 1/4	6	**5914**	12 - 5/64	6 - 3/16
	992cc Eng. 39PS, 8, 9:1; 1198cc Eng. 48PS, 8, 7:1; 1340cc Eng. 54PS, 8, 5, 5:1; 1498cc Eng. 57PS	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1959-67	For Aufgebohrte Motoren 85, Fahrzeug Anglia/Kombi, Anglia-Super, Cortina/Kombi, Cortina 1500/Kombi,Classic, Capri, Consul 315, Consul-Corsair, Consul	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1970-On	Capri 1600	87.68mm 3.452	4	**2C4426** **4426**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1983-On	2000cc Eng. Sierra KOLN OHC 2.0 Litre	90.80mm 3.575	4	**2C4286** **4286**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
1972	2000cc Eng. Cortina L, G.T.	90.80mm 3.575	4	**2C599** **599**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1971-74	2000cc Eng. Capri	90.80mm 3.575	4	**2C599** **599**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1966-67	Zephyr Mark IV, Zodiac Mark IV	3 11/16	6	**2C6791**(2) **6791**	4 - 5/64	2 - 3/16
1966-67	1700cc, 2000cc Engs. Corsair Mark IV, Zephyr Mark IV	3 11/16	4	**2C6791**(2) **6791**	4 - 5/64	2 - 3/16
1953-58	3610cc Eng. 4D Trucks	3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1957-58	5416cc Eng. 6D Trucks	3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1969-71	254 cu. in. 4161cc Eng. OHV, 25514; 2712E Eng. D Series Parent Block	4.221	2	**2C7246**	6 - 3/32	2 - 3/16
1969-71	380 cu. in. 6224cc Eng. OHV, 38016; 2715E Eng. D Series Parent Block	4.221	2	**2C7246**	6 - 3/32	2 - 3/16
FORD EUROPEAN (Listed by Cylinder Diameter)						
1955-59	Taunus 12M **.060 Top Groove**	2.500	4	**5907**	4 - 1.5 4 - 3/32	4 - 5/32
1935-51	Taurus	2 1/2	4	**5803**	8 - 5/64	8 - 5/32
1989-On	Fiesta, Escort, 1.0, 1.1 L **HCS**	68.68mm 2.704	4	**2C4856** **4856**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
2001-On	1399cc Eng. F6JA, F6JB Turbo Diesel 1.4 Litre	73.70mm 2.902	4	**2D7270**(1)	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
1988-On	Escort, Orion, 1300cc eng 1.3 Litre **HCS, OHV**	73.94mm 2.911	4	**2C4858** **4858**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
	1297cc Eng. SOHC I4 1.3 Litre	73.94mm 2.911	4	**2C5259**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1976	Fiesta 950 Base, 950 Ghia, Lussco, Fiesta 1100, Ghia, Lussco & Sport	74.00mm 2.913	4	**2C4471** **4471**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
2003-On	1560cc Eng. Turbo Diesel 1.6 Litre G8DA, G8DB, HHDA, HHDB, HHJA, HHJB	75.00mm 2.953	4	**2D7254**(1)	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
1996-On	1388cc Eng. ZH14 16V Zetec S 1.4 Litre Fiesta, Focus, Ghia, Puma	76.00mm 2.992	4	**2C4565**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1986-On	1392cc Eng. CVH Ford 1.4 Litre	77.24mm 3.041	4	**2M5019** **5019**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

FORD EUROPEAN (Listed by Cylinder Diameter) (Continued)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1998-04	1596cc Eng. Zetec ZH16 Fiesta, Focus, Mondeo, Puma FYDA, FYDB, FYDC, FYDD, FYDH, FYJA, FYJB	1.6 Litre	79.00mm 3.110	4	**2C5855**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1973	Capri		79.00mm 3.110	4	**2C4482** **4482**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1971	1293cc Eng. Taunus 1300, 1300SW		79.00mm 3.110	4	**2C4482** **4482**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1988-On	1800cc Eng. CVH Eng. Ford #E7EE6159DA	1.8 Litre	80.00mm 3.150	4	**2C4691** **2M4691** **4691**	8 - 1.5mm	4 - 3.0mm
1963-64	1800cc Eng. Taunus 12M		80.00mm 3.150	4	**2C6879** **6879**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1984-On	1600cc Eng. E-Max Sierra	1.6 Litre	81.28mm 3.200	4	**2M4787**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
1955	Taunus 15M		82.00mm 3.228	4	**5888**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1998-07	1753cc Eng. Turbo Diesel BHDA, BHDB, C9DA, C9DB, C9DC F9DA, F9DB, FFDA, KKDA, KKDB	1.8 Litre	82.50mm 3.248	4	**2D7104**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1993-01	1753cc Eng. Turbo Diesel SOHC Mondeo RFA, RFB, RFD, RFK, RFL RFM, RFN, RFS, RFU, RVA	1.8 Litre	82.50mm 3.248	4	**2C7133**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1988-01	1753cc Eng. SOHC Diesel D18 RT Escort, Courier, Fiesta, Orion RTA, RTB, RTC, RTD, RTE RTF, RTG, RTH, RTJ, RTK	1.8 Litre	82.50mm 3.248	4	**2C7538**(1)	2 - 2.0mm	1 - 3.0mm
1988-On	1753cc Eng. Fiesta, Escort, Orion, Courier OHC Diesel	1.8 Litre	82.50mm 3.248	4	**2C4982**	8 - 2.0mm	4 - 3.0mm
1957-64	1700cc Eng. Taunus 17M, Combi Station Wagon	1.7 Litre	84.00mm 3.307	4	**2C5925** **5925**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1964-72	1998cc Eng.	2.0 Litre	84.00mm 3.307	6	**2C6137** **6137**	6 - 2.0mm 6 - 3.0mm	6 - 5.0mm
1998-On	1988cc Eng. Mondeo ZH20 121cu. in. DOHC	2.0 Litre	84.86mm 3.341	4	**2M4887** **4887**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1995-On	1998cc Eng. 16 valve, Mondeo	2.0 Litre	84.86mm 3.341	4	**2C4991**	4 - 1.2mm 4 - 1.75mm	4 - 3.0mm
	1998cc Eng. Mondeo	2.0 Litre	84.86mm 3.341	4	**2C4992**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2003-07	1997cc Eng. Turbo Diesel Duratorq G6DA, G6DB, G6DD	2.0 Litre	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1962-65	Taunus 17M TS, 70PS, Corso		85.50mm 3.366	4	**6772**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1988-On	1998cc DOHC, Scorpio, Sierra	2.0 Litre	86.00mm 3.386	4	**2C4876** **4876**	4 - 1.6mm 4 - 1.75mm	4 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, H6BA, F3FA, F1FA FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	**2D7145**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, D6BA, F3FA F1FA, FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	**2D7365**(1)	2 - 2.0mm	1 - 3.0mm
2000-07	1998cc Eng. Turbo Diesel DOHC ABFA, D3FA, D5BA, FMBA ABFA, D3FA, D5BA, D6BA, F3FA, F1FA FMBA, HJBA, HJBB, HJBC, N7BA	2.0 Litre	86.00mm 3.386	4	**2D7451**(1)	2 - 2.0mm	1 - 2.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FORD EUROPEAN (Listed by Cylinder Diameter) (Continued)							
1984-88	1796cc Eng., Granada 1800 GL/GHIA, Scorpio 1800 CL/GL/GHIA Sierra 1800 C/CL/L/GL/S	1.8 Litre	86.20mm 3.394	4	**2C4900** **4900**	4 - 1.6mm 4 - 2.0mm	4 - 4.0mm
1970-On	Capri 1600, Taunus 1600		87.68mm 3.452	4	**2C4426** **4426**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1996-06	2402cc Eng. Turbo Diesel DI DOHC D2FA/B/E D4FA DT24H DT24N DT24P F4FA FXFA	2.4 Litre	89.90mm 3.539	4	**2D7368**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2000-07	2402cc Eng. Turbo Diesel TCI DOHC D0FA, H9FA, H9FB, JXFA, PHFA, PHFC	2.4 Litre	89.90mm 3.539	4	**2D7377**(1)	2 - 2.0mm	1 - 2.0mm
	Taunus Cardinal, Taunus 17M Series 21, 0-4		90.00mm 3.543	4	**2C6773** **6773**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1993-98	2500cc Eng. Turbo Diesel SCB, SCC, VM	2.5 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
2002-On	3984cc Ford Falcon, ED, EF Australian, w/2.5mm Oil groove	4.0 Litre	92.25mm 3.632	6	**2C5114**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1994-On	3984cc Ford Falcon, ED, EF Australian, w/3.0mm Oil groove	4.0 Litre	92.25mm 3.632	6	**2C4931**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1994-On	3984cc Ford Falcon, ED, EF Australian, w/1.5mm Top Groove	4.0 Litre	92.25mm 3.632	6	**2M4937** **4937**	12 - 1.5mm	6 - 3.0mm
FORD-FERGUSON (Never use Plated Rings in Plated Cylinders)							
Tractors							
	All Models		3 3/16	4	**2C523**	8 - 3/32	8 - 5/32
	All Models Steel Sleeve Eng.	*	3 3/16	4	**2C825**	8 - 3/32	4 - 5/32
FORD JEEP							
Military							
	M151 Ford		3 7/8	4	**2C6353** **6353**	8 - 3/32	4 - 3/16
FORD MAJOR DIESEL							
1959-66	220 cu. in. Eng. FMD11, FMD14 English Diesel, Dagenham Diesel		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
	330 cu. in. Eng. Y		3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
1952-57	3610cc Eng. OHV Major Tractor Vapourising Oil		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1953-57	3610cc Eng. OHV Cost Cutter 1 1/2 Thru 4 Ton Petrol		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1952-65	3610cc Eng. OHV Thames 1 1/2 Thru 4 Ton, 4D Thames Trader, 1 1/2 Thru 5 Ton Major, Power Major, Super Major, Tractor Eng. 592 Diesel		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
1957-65	5416cc Eng. OHV 6D Thames Trader 4 Thru 7 Ton, Eng. 590E Diesel OE, AE Pistons 428705, A428706, 426708, 429203		3 15/16	6	**2C7596**	18 - 3/32	12 - 3/16
Stationary							
	X220		3 15/16	4	**2C5837**	12 - 3/32	8 - 3/16
FORDSON (Never use Plated Rings in Plated Cylinders)							
Tractors							
	Major English-Gas	*	3.740	4	**2C7570** **7570**	8 - 3/32	8 - 3/16
	3 Ring Piston		4.000	4	**729**	8 - 1/4	4 - 1/4
	All Models		4 1/8	4	**2C7832** **7832**	12 - 5/32	4 - 7/32
FRAZER							
1946-52	Cont. F6226 Eng. All Models		3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
FREIGHTLINER							
	Refer to engine listing for make and model						
FRONTENAC-Canadian							
1960-62	144, 170 cu. in. Engs.		3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
GARDNER DENVER							
Compressors							
	A.C.M.		3 1/2	2	**6616**	6 - 1/8	2 - 3/16
	A.A.E.-1004		6 1/2	2	**6615**	6 - 3/16	2 - 1/4
GARDNER ENGINES-British							
Diesel							
	HLW, L2, LW		4 1/4	1	**2C6531**	3 - 3/32	1 - 3/16
GEMINI							
	Model G26P Gas **Use 1/3 Set**		4 3/8	2	**2C7213**(6)	18 - 3/32	6 - 1/4
GLADDEN							
Engines							
	40, 40H, 40M, 50, 50H, BB		2 1/2	1	**6054**	2 - 3/32	1 - 5/32
GENERAL MOTORS							
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus							
Cars							
2003-On	49cu. in. Eng. QQ Kia Eng.	0.8 Litre	72.00mm 2.835	3	**2C5189**	6 - 1.2mm	3 - 2.5mm
2002-On	61cu. in. Eng. Corsa 16V, GMB 8V VHC	1.0 Litre	71.08mm 2.798	4	**2C5276**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	61cu. in. Eng. Corsa 8V **Fits Brazilian Mahle Piston**	1.0 Litre	71.08mm 2.798	4	**2C4517** **4517**	8 - 1.5mm	4 - 3.0mm
1989-95	61cu. in. Eng. Chevrolet GEO Metro 2 Ring Piston - Suzuki Eng.	1.0 Litre	74.00mm 2.913	3	**2C4738**	3 - 1.2mm	3 - 2.8mm
1985-00	61cu. in. Eng. Chevrolet Sprint - Suzuki Eng. Vin: 2,6 Inc Turbo	1.0 Litre	74.00mm 2.913	3	**2C4208**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
2009-On	1206cc Eng. N200 N300 B12D	1.2 Litre	69.70mm 2.744	4	**2C4597**	8 - 1.2mm	4 - 2.0mm
1998-01	79cu. in. Eng. GEO Metro Vin: 2,9 Suzuki Eng. G13KS	1.3 Litre	74.00mm 2.913	4	**2C4944**	8 - 1.2mm	4 - 2.5mm
1990-97	79cu. in. Chevrolet GEO, Vin: 9 1300cc Suzuki Eng.	1.3 Litre	74.00mm 2.913	4	**2C4258**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1976-77	85cu. in. Eng. 1400cc Chevrolet Chevette	1.4 Litre	82.00mm 3.228	4	**2C4294** **2M4294** **4294**	8 - 2.0mm	4 - 4.0mm
2001-12	1364cc Eng. Vin:9,B,C LUJ LUV Turbo L4	1.4 Litre	72.50mm 2.855	4	**2C5252**	8 - 1.2mm	4 - 2.0mm
2012-15	1399cc Eng. NID, 16V, 102HP, Sail mfg:GM Shanghai	1.4 Litre	73.80mm 2.906	4	**2C4874**	8 - 1.2mm	4 - 2.0mm
	1399cc Eng. DOHC, Chev, Lova, Twin-Tec	1.4 Litre	77.90mm 3.067	4	**2C4569**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
	Chevette (Brazilian), 10.82 Model gas & alch. **Also fit Brazilian Mahle Piston**		82.00mm 3.228	4	**2M4802** **4802**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1973-82	Chevette **Fit Brazilian Mahle Piston**	1.4 Litre	82.00mm 3.228	4	**2C4826**	8 - 2.0mm	4 - 4.0mm
2004-06	92cu. in. Eng. 1500cc Aveo	1.5 Litre	76.50mm 3.012	4	**2C4175**	8 - 1.5mm	4 - 2.0mm

(6) Cyl. Set.

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1987-89	92cu. in. Eng. Chev. GEO, Spectrum - Isuzu Eng. Turbo	1.5 Litre	77.00mm 3.031	4	**2C4646**	8 - 1.2mm	4 - 2.8mm
1985-89	92cu. in. Eng. Chev. Spectrum, GEO - Isuzu Eng.	1.5 Litre	77.00mm 3.031	4	**2M4241 4241**	4 - 1.5mm	4 - 2.8mm
1997-02	97cu. in. Eng. GEO - Suzuki Eng.G16KV Vin: 6	1.6 Litre	75.00mm 2.953	4	**2C4901**	8 - 1.2mm	4 - 2.5mm
1989-96	97cu. in. Eng. GEO - Suzuki Eng. Vin: U	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1983-89	97cu. in. Eng. 1600cc Chevrolet Nova - Toyota Eng.	1.6 Litre	81.00mm 3.189	4	**2C6180 2M6180 6180**	8 - 1.5mm	4 - 2.8mm
1984-87	97.6cu. in. Eng. Chevrolet, Pontiac **Shallow Oil Ring Groove**	1.6 Litre	82.00mm 3.228	4	**2M4218 4218**	8 - 1.5mm	4 - 4.0mm
1987-On	Chevette, Gas/Alch. **Fits Brazilian Mahle Piston**	1.6 Litre	82.00mm 3.228	4	**2C4801 4801**	8 - 1.5mm	4 - 3.0mm
1976-83	97.6cu. in. Eng. 1600cc Chev. Chevette	1.6 Litre	82.00mm 3.228	4	**2C4393 4393**	8 - 1.5mm	4 - 4.0mm
1993-97	98cu. in. Eng. GEO, Vin: 6, Toyota	1.6 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-92	98cu. in. Eng. GEO Vin: 5, Toyota	1.6 Litre	81.00mm 3.189	4	**2C4684**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1990-95	98cu. in. Eng. 1588cc GEO Storm DOHC/SOHC-Isuzu 4XE1	1.6 Litre	80.00mm 3.150	4	**2C4647**	8 - 1.2mm	4 - 3.0mm
1989-93	98cu. in. Eng. Vin: 6 GEO Toyota 1587cc 4AGLEC Eng.	1.6 Litre	81.00mm 3.189	4	**2M4683 4683**	8 - 1.5mm	4 - 3.0mm
	1598cc Eng. Buick, Excelle DOHC **made in China** w/3.0mm oil grv.	1.6 Litre	79.00mm 3.110	4	**2C5301**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1997-On	1598cc Eng. Coras Opel Eng. w/2.5mm oil grv.	1.6 Litre	79.00mm 3.110	4	**2C4621**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1988-08	98cu. in. Eng. Pontiac - Korean Eng. Vin: 6 Aveo, Optra LS L91 SOHC	1.6 Litre	79.00mm 3.110	4	**2C4602**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2009-13	1598cc Eng VCT, LXV Vin: E, G DOHC Aveo, G3	1.6 Litre	79.00mm 3.110	4	**2C4199**	8 - 1.2mm	4 - 2.0mm
1993-97	108cu. in. Eng. GEO, Toyota	1.8 Litre	81.00mm 3.189	4	**2C4684**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1998-08	110cu. in. Eng. Vin: 8,L Toyota 1794cc, 1ZZ-FE	1.8 Litre	79.00mm 3.110	4	**2C4947**	8 - 1.2mm	4 - 3.0mm
2004-06	110cu. in. Eng. Vibe GT Toyota 1796cc, 2ZZ-GE	1.8 Litre	82.00mm 3.228	4	**2C5087**	8 - 1.2mm	4 - 3.0mm
	1799cc Eng. DOHC, Buick, Excelle **Twin-Tec made in China**	1.8 Litre	81.60mm 3.213	4	**2C4551**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2004-05	110cu. in. Eng. L79, Optra LS, MPFI	1.8 Litre	81.60mm 3.213	4	**2C5245**	8 - 1.5mm	4 - 3.0mm
1996-97	110cu. in. Eng. Vin: 8	1.8 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1986-91	110cu. in. Eng. Monza - Made in Brazil	1.8 Litre	84.78mm 3.338	4	**2C4635 4635**	8 - 1.5mm	4 - 3.0mm
2002-13	110cu. in. Eng. 1796cc Astra, Corsa, Cruze Vin;H DOHC **Fit Brazilian Mahle Piston** Opel Eng. X18XE1	1.8 Litre	80.50mm 3.169	4	**2C5185**	8 - 1.2mm	4 - 2.0mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1982-86	Ascona, Kadett GSi, Monza, Omege, Rekord **Fit Brazilian Mahle Piston**	1.8 Litre	84.78mm 3.338	4	**2M4848** **4848**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1987-On	Monza, Omega, **Fit Brazilian Mahle Piston**	1.8 Litre	84.78mm 3.338	4	**2C4834**	8 - 1.5mm	4 - 3.0mm
1981-86	110cu. in. Eng. Diesel	1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1982-86	111cu. in. Eng. Diesel Chevrolet, Pontiac	1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1976-79	111cu. in. Eng. Isuzu Eng.	1.8 Litre	84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
1983-85	112cu. in. Eng. Chevrolet **Shallow Oil Ring Groove**	1.8 Litre	89.00mm 3.504	4	**2M6169** **6169**	8 - 1.5mm	4 - 4.75mm
1982-86	112cu. in. Eng. Vin: O Oldsmobile, Pontiac Made in Brazil Incl. Turbo	1.8 Litre	84.80mm 3.339	4	**2C6193** **2M6193** **6193**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1982-84	112cu. in. Eng. Buick, Chev., Pont. **Deep Oil Ring Groove**	1.8 Litre	89.00mm 3.504	4	**2M4408** **4408**	4 - 1.5mm 4 - 2.0mm	4 - 4.75mm
1981-82	112cu. in. Eng. Chevrolet, Pontiac **Shallow Oil Ring Groove**	1.8 Litre	89.00mm 3.504	4	**2M5650** **5650**	4 - 1.5mm 4 - 2.0mm	4 - 4.75mm
1999-02	116cu. in. Eng. Saturn Vin: 7,8 SC, SL, SW Series	1.9 Litre	82.00mm 3.228	4	**2C4984**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1995-98	116cu. in. Eng. Saturn Vin: 7,8	1.9 Litre	82.00mm 3.228	4	**2C4891**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1991-94	116cu. in. Eng. Saturn	1.9 Litre	82.00mm 3.228	4	**2M4745** **4745**	8 - 1.5mm	4 - 3.0mm
1971-72	120cu. in. Eng. OHC Firenza		3 3/4	4	**2C6873** **6873**	8 - 5/64	4 - 3/16
1975-79	120cu. in. Eng. 1900cc Export	1.9 Litre	90.00mm 3.543	4	**4171**	8 - 2.0mm	4 - 4.5mm
1987-95	121cu. in. Eng. Vin: K,M Chevrolet, Pontiac - Made in Brazil Incl. Turbo **Also fits Brazilian Mahle Piston**	2.0 Litre	86.00mm 3.386	4	**2M4601** **4601**	8 - 1.5mm	4 - 3.0mm
2004-07	122cu. in. Eng. Vin:P DOHC, Supercharger Cobalt, Ion	2.0 Litre	86.00mm 3.386	4	**2C5130**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2004-05	122cu. in. Eng. DOHC L34 Epic LS	2.0 Litre	86.00mm 3.386	4	**2M4601** **4601**	8 - 1.5mm	4 - 3.0mm
1987-89	122cu. in. Eng. Vin: 1 Buick, Cad., Chev., Pont. **Shallow Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M6209** **6209**	8 - 1.5mm	4 - 3.0mm
1985-86	122cu. in. Eng. Chevrolet **Shallow Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M6169** **6169**	8 - 1.5mm	4 - 4.75mm
1984-86	122cu. in. Eng. Buick, Chevrolet **Deep Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M4256** **4256**	8 - 1.5mm	4 - 4.75mm
1982-84	122cu. in. Eng. Buick, Chev., Pont. **Deep Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M4408** **4408**	4 - 1.5mm 4 - 2.0mm	4 - 4.75mm
1975-77	122cu. in. Eng. Chev. Vega, Pont. **For Alum. Bore Only**		3 1/2	4	**2C673**	8 - 5/64	4 - 3/16
1975-77	122cu. in. Eng. Chev. Vega, Pont. **For Cast Iron Sleeves Only**		3 1/2	4	**2C6810** **2M6810** **6810**	8 - 5/64	4 - 3/16
2008-14	122cu. in. Eng. GAS, FLEX ATS, CTS, Cobalt, HHR, Malibu, Regal, Soltice, Sky	2.0 Litre	86.00mm 3.386	4	**2C4179**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2009-11	134cu. in. Eng. Cobalt, HHR Vin: B (flex fuel) Vin: H (gas) **w/2.0mm oil grv.**	2.2 Litre	86.00mm 3.386	4	**2C4179**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
2000-08	134cu. in. Eng. L61 Ecotec, Chev, Pontiac, Saturn Vin: A,D,F,J,N,Z	2.2 Litre	86.00mm 3.386	4	**2C5130**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1987-05	134cu. in. Eng. Vin: 1,4,5,6, **Shallow Oil Ring Groove**	2.2 Litre	89.00mm 3.504	4	**2M6209 6209**	8 - 1.5mm	4 - 3.0mm
1987-95	140cu. in. Eng. Quad 4, Buick, Olds, Pontiac, Vin: A,D,3 **Shallow Oil Ring Groove**	2.3 Litre	92.00mm 3.622	4	**2M4468 4468**	8 - 1.5mm	4 - 3.0mm
1971-76	140cu. in. Eng. Chev. Vega, Pont. **For Alum. Bore Only**		3 1/2	4	**2C673**	8 - 5/64	4 - 3/16
1971-76	140cu. in. Eng. Chev. Vega, Pont. **For Cast Iron Sleeves Only**		3 1/2	4	**2C6810 2M6810 6810**	8 - 5/64	4 - 3/16
1960	140cu. in. Eng. Chevrolet Corvair		3 3/8	6	**2C662 662**	12 - 5/64	6 - 3/16
1961-63	145cu. in. Eng. Chevrolet Corvair		3 7/16	6	**2C663 2M663 663**	12 - 5/64	6 - 3/16
2009-13	145cu. in. Eng. Vin: B DOHC 16V Captive, HHR, Malibu **w/2.0mm oil grv**	2.4 Litre	88.00mm 3.465	4	**2C4564**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
2006-09	145cu. in. Eng. Vin: B,P,5 DOHC Cobalt, HHR **w/2.5mm oil grv.**	2.4 Litre	88.00mm 3.465	4	**2C5228**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1996-02	146cu. in. Eng. Vin: T	2.4 Litre	90.00mm 3.543	4	**2C4898 2M4898**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2004-08	146cu. in. Eng. SOHC 16V L4 Astra Export	2.4 Litre	87.50mm 3.445	4	**2C4174**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1982-93	151cu. in. Eng. Buick, Chevrolet **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5663 2M5663 5663**	4 - 1/16 4 - 5/64	4 - 3/16
1982-93	151cu. in. Eng. Chevrolet **Deep Oil Ring Groove**	2.5 Litre	4.000	4	**2C4366 2M4366 4366**	4 - 1/16 4 - 5/64	4 - 3/16
1981	151cu. in. Eng. Chevrolet, Pontiac **Shallow Oil Ring Groove** **Also fit Brazilian Mahle Piston**	2.5 Litre	4.000	4	**2C5630 2M5630 5630**	8 - 5/64	4 - 3/16
1978-80	151cu. in. Eng. Buick, Chevrolet	2.5 Litre	4.000	4	**2C5570 2M5570 SM5570 5570**	8 - 5/64	4 - 3/16
1962-70	153cu. in. Eng. Chevrolet		3 7/8	4	**2C665 2M665 665**	8 - 5/64	4 - 3/16
1964-69	164cu. in. Eng. Chevrolet Corvair		3 7/16	6	**2C669 2M669 669**	12 - 1/16	6 - 1/8

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2005-10	170cu. in. 2792cc DOHC Cadillac CTS Vin: 4	2.8 Litre	89.00mm 3.504	6	**2C4701**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1987-93	173cu. in. Eng. Vin: W Buick, Cad., Chev. **Shallow Oil Ring Groove**	2.8 Litre	89.00mm 3.504	6	**2M4456** **4456**	12 - 1.5mm	6 - 4.0mm
1985-89	173cu. in. Eng. Cad., Chev., Pont. **w/Cast Iron Heads** **Shallow Oil Ring Groove**	2.8 Litre	89.00mm 3.504	6	**2M6194** **6194**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1981-84	173cu. in. Eng. Chevrolet	2.8 Litre	89.00mm 3.504	6	**2C5632** **2M5632** **5632**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1980	173cu. in. Eng. Buick, Chev., Pont. **For 89MM, use .005**	2.8 Litre	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
1997-00	181cu. in. Eng. Cadillac Catera Vin: R	3.0 Litre	86.00mm 3.386	6	**2M4896**	12 - 1.5mm	6 - 3.0mm
1982-88	181cu. in. Eng. Chevrolet	3.0 Litre	3.800	6	**2C5474** **2M5474** **5474**	12 - 5/64	6 - 3/16
2010-13	182cu. in. Eng Vin. 5 Flex Fuel Eng. code LFW	3.0 Litre	89.00mm 3.504	6	**2C5225**	6 - 1.0mm 6 - 1.2mm	6 - 1.5mm
1999-05	183cu. in.Eng. 3000cc Vin: R 24 Valve Saturn, Catera	3.0 Litre	86.00mm 3.386	6	**2C4996**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1999-05	189cu. in. Eng. Vin: J **Shallow Oil Ring Groove**	3.1 Litre	89.00mm 3.504	6	**2C4979** **2M4979**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1996-99	189cu. in. Eng. Vin: M,K	3.1 Litre	89.00mm 3.504	6	**2C4888**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1989-95	189cu. in. Eng. Vin: D, M, T, W, Buick, Cad., Chev. **Shallow Oil Ring Groove**	3.1 Litre	89.00mm 3.504	6	**2M4456** **4456**	12 - 1.5mm	6 - 4.0mm
1962-67	194cu. in. Eng. Chevrolet		3 9/16	6	**2C666** **2M666** **666**	12 - 5/64	6 - 3/16
1961-63	195cu. in. Eng. Pontiac Tempest, Lemans		4 1/16	4	**640**	8 - 5/64	4 - 3/16
1978-79	196cu. in. Eng. Chevrolet	3.2 Litre	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
2003-04	197cu. in. Eng. Buick, Cadillac CTS Vin: N	3.2 Litre	87.50mm 3.445	6	**2C5131**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1962-63	198cu. in. Eng. Buick		3 5/8	6	**2C653** **2M653** **653**	12 - 5/64	6 - 3/16
1978-79	200cu. in. Eng. Chevrolet	3.3 Litre	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
1989-95	204cu. in. Eng. 3300cc Buick, Chev., Pont. **Shallow Oil Ring Groove**	3.3 Litre	94.00mm 3.701	6	**2M4478** **4478**	12 - 1.5mm	6 - 3.0mm
1996-08	207cu. in. Eng. Vin: E,F,X w/3.00 MM Oil Groove	3.4 Litre	92.00mm 3.622	6	**2C4903**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1996-03	207cu. in. Eng. Vin: E w/4.00 MM Oil Groove	3.4 Litre	92.00mm 3.622	6	**2C4893** **2M4893**	6 - 1.2mm 6 - 1.5mm	6 - 4.0mm
1991-97	207cu. in. Eng. Chevrolet, Vin: X	3.4 Litre	92.00mm 3.622	6	**2M4649** **4649**	12 - 1.5mm	6 - 4.0mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2004-07	212cu. in. Eng. SOHC Saturn Vue Vin: U Honda Eng.	3.5 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
2004-13	213cu. in. Eng. OHV	3.5 Litre	94.00mm 3.701	6	**2C5133** **2M5133**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2004-11	214cu. in. Eng. Vin: K, N LZ43.5N	3.5 Litre	99.00mm 3.898	6	**2C5270**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1999-03	214cu. in. Eng. Vin: H **Oldsmobile Eng.**	3.5 Litre	89.50mm 3.524	6	**2C4963**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1964-65	215cu. in. Eng. Pontiac Tempest, Lemans		3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1961-63	215cu. in. Eng. Buick Special		3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1937-53	216cu. in. Eng. Chevrolet		3 1/2	6	**2C133** **133**	12 - 1/8	6 - 3/16
1937-53	216cu. in. Eng. Chevrolet 4 Ring Repl. Piston		3 1/2	6	**6337**	12 - 1/8	12 - 3/16
2009-13	217cu. in. Eng. Vin: 3 FLEX DOHC V6 Camero, Caprice, Traverse	3.6 Litre	94.00mm 3.701	6	**2C4114**	6 - 1.0mm 6 - 1.2mm	6 - 1.5mm
2004-13	220cu. in. Eng. Vin: 7 Buick, Cadillac	3.6 Litre	94.00mm 3.701	6	**2C5133** **2M5133**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1939-40	222cu. in. Eng. Quality Six 39-25, Special Six 40-25, Deluxe Six 39-26, 40-26 Pontiac		3 7/16	6	**618**	12 - 3/32	6 - 3/16
1937-38	222cu. in. Eng. Deluxe 37-26CA, 38-26DA Pontiac		3 7/16	6	**492**	12 - 1/8	6 - 3/16
1937-38	222cu. in. Eng. F37, 38 Oldsmobile Canada 36		3 7/16	6	**487**	12 - 1/8	12 - 3/16
1964-67	225cu. in. Eng. Buick, Oldsmobile		3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1980-84	229cu. in. Eng. Chevrolet, Pontiac	3.8 Litre	3.736	6	**2C5617** **2M5617** **5617**	12 - 5/64	6 - 3/16
1963-70	230cu. in. Eng. Chevrolet **Also fit Brazilian Mahle Piston**		3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1996-09	231cu. in. Eng. 3800cc Vin: 1,2,4,K	3.8 Litre	96.50mm 3.799	6	**2M4866**	6 - 1.2mm 6 - 1.5mm	6 - 2.0mm
1993-95	231cu. in. Eng. 3800cc V6 Vin: 1,L	3.8 Litre	96.50mm 3.799	6	**2M4764**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1987-92	231cu. in. Eng. Buick, Chev., Pont. **Shallow Oil Ring Groove**	3.8 Litre	96.50mm 3.799	6	**2M4458** **4458**	12 - 1.5mm	6 - 3.0mm
1978-87	231cu. in. Eng. Buick Turbo	3.8 Litre	3.800	6	**2M5612**	12 - 5/64	6 - 3/16
1975-86	231cu. in. Eng. Buick	3.8 Litre	3.800	6	**2C5474** **2M5474** **5474**	12 - 5/64	6 - 3/16
1954-62	235cu. in. Eng. Chevrolet		3 9/16	6	**2C136** **136**	12 - 3/32	6 - 3/16
1953-62	235cu. in. Eng. Chevrolet **Aluminum Piston**		3 9/16	6	**2C136** **136**	12 - 3/32	6 - 3/16
1953-62	235cu. in. Eng. Chevrolet **Cast Iron Piston**		3 9/16	6	**2C135** **135**	6 - 3/32 6 - 1/8	6 - 3/16
1954-61	235cu. in. Eng. Chevrolet 4 Ring Repl. Piston		3 9/16	6	**6338**	12 - 3/32	12 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1950-52	235cu. in. Eng. Chevrolet	3 9/16	6	**2C135** **135**	6 - 3/32 6 - 1/8	6 - 3/16
2004-12	238cu. in. Eng. Vin: M,R,W,1,3 3.9 Litre LZG(gas) LZE(flex-fuel) OHV	99.00mm 3.898	6	**2C5270**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1941-48	238cu. in. Eng. All Models 66, 76, 96 Oldsmobile - Canada 35, 36	3 1/2	6	**611**	12 - 3/32	12 - 3/16
1953-54	239cu. in. Eng. All Models 25 Pontiac	3 9/16	6	**2C666** **2M666** **666**	12 - 5/64	6 - 3/16
1941-52	239cu. in. Eng. All Models 24, 25, 26 Pontiac	3 9/16	6	**2C136** **136**	12 - 3/32	6 - 3/16
1996-04	244cu. in. Eng. Olds Aurora DOHC 4.0 Litre* Vin: C	87.00mm 3.425	8	**2C4895**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
1994-95	244cu. in. Eng. Olds Aurora DOHC 4.0 Litre	87.00mm 3.425	8	**2M4761** **4761**	16 - 1.5mm	8 - 3.0mm
1939-49	248cu. in. Eng. All Models, Deluxe Eight 39-29, 27, 28, 29 Pontiac	3 1/4	8	**619**	16 - 3/32	8 - 3/16
1971-79	250cu. in. Eng. Chevrolet 4.1 Litre **Also fit Brazilian Mahle Piston**	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1966-70	250cu. in. Eng. Chevolet, Pontiac	3 7/8	6	**2C670** **2M670** **670**	12 - 1/16	6 - 3/16
1966-70	250cu. in. Eng. Pontiac OHC, Police & Taxi	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1987-89	252cu. in. Eng. Cadillac Allante 4.1 Litre **Shallow Oil Ring Groove**	88.00mm 3.465	8	**2M4447**	16 - 1.5mm	8 - 3.0mm
1982-87	252cu. in. Eng. Cadillac 4.1 Litre **Shallow Oil Ring Groove**	88.00mm 3.465	8	**2C5654** **2M5654** **5654**	16 - 2.0mm	8 - 4.0mm
1980-87	252cu. in. Eng. Buick, Cadillac, Pontiac, Oldsmobile 4.1 Litre	3.965	6	**2C5619** **2M5619** **5619**	12 - 5/64	6 - 3/16
1938-48	257cu. in. Eng. All Models L38, 68, 78, 80, 90, 98 Oldsmobile - Canada 34, 37, 38, 39	3 1/4	8	**488**	16 - 3/32	16 - 3/16
1979-80	260cu. in. Eng. Diesel Oldsmobile 4.3 Litre	3 1/2	8	**2M5609**	16 - 5/64	8 - 3/16
1975-82	260cu. in. Eng. Oldsmobile 4.3 Litre	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
	261cu. in. Eng. **Fits Brazilian Mahle Piston**	3 3/4	6	**2C4823**	12 - 3/32	6 - 3/16
1996-97	262cu. in. Eng. Vin; W,X 4.3 Litre	101.60mm 4.000	6	**2M4862** **4862**	12 - 1.5mm	6 - 3.0mm
1990-95	262cu. in. Eng. 4.3 Litre	101.60mm 4.000	6	**2M4720** **4720**	6 - 2.0mm 6 - 1.5mm	6 - 4.0mm
1988-95	262cu. in. Eng. Vin: Z 4.3 Litre **Shallow Oil Ring Groove**	101.60mm 4.000	6	**2M4721** **4721**	12 - 2.0mm	6 - 4.75mm
1985-93	262cu. in. Eng. Vin: N,Z Chevrolet, Pontiac 4.3 Litre **Deep Oil Groove**	101.60mm 4.000	6	**2C5712** **2M5712** **5712**	12 - 2.0mm	6 - 4.75mm

* Sleeved Engine.

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1975-76	262cu. in. Eng. Chevrolet	3.671	8	**2C5477** **2M5477** **5477**	16 - 5/64	8 - 3/16
1982-85	263cu. in. Eng. Diesel Buick, Cadillac, Chevrolet, Pontiac 4.3 Litre	103.07mm 4.058	6	**2M5651**	12 - 2.0mm	6 - 4.75mm
1950-53	263cu. in. Eng. 40, 50 Series Buick Canada 42 Series	3 3/16	8	**430**	16 - 3/32	16 - 3/16
1954-55	264cu. in. Eng. 40 Series Buick	3 5/8	8	**2C633** **2M633** **633**	16 - 5/64	8 - 3/16
1994-96	265cu. in. Eng. Chev, GMC Vin: W 4.3 Litre **Shallow Oil Ring Groove**	94.89mm 3.736	8	**2M4742** **4742**	16 - 2.0mm	8 - 4.75mm
1980-81	265cu. in. Eng. Buick, Olds., Pont. 4.3 Litre **Shallow Oil Ring Groove**	3 3/4	8	**2C5616** **2M5616** **5616**	16 - 5/64	8 - 3/16
1955-57	265cu. in. Eng. Chevrolet	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1979-82	267cu. in. Eng. Buick, Chevrolet 4.4 Litre	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1950-54	268cu. in. Eng. All Models P8, 8xH, 27, 28 Pontiac	3 3/8	8	**624**	16 - 3/32	8 - 3/16
1988-95	273cu. in. Eng. Cadillac 4.5 Litre **Shallow Oil Ring Groove**	92.00mm 3.622	8	**2M4284** **4284**	16 - 1.5mm	8 - 3.0mm
2000-11	281cu. in. Eng. Cadillac 4.6 Litre Vin: 6,9,A,J,S,Y	93.00mm 3.661	8	**2C5024**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1996-99	281cu. in. Eng. Cadillac 4.6 Litre Vin: 9,Y	93.00mm 3.661	8	**2C4894**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
1993-95	281cu. in. Eng. Cadillac 4.6 Litre	93.00mm 3.661	8	**2M4790** **4790**	16 - 1.5mm	8 - 3.0mm
1957-67	283cu. in. Eng. Chevrolet	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1955	287cu. in. Eng. Models 27, 28 Pontiac	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1988-95	300cu. in. Eng. Cadillac 4.9 Litre **Shallow Oil Ring Groove**	92.00mm 3.622	8	**2M4284** **4284**	16 - 1.5mm	8 - 3.0mm
1964-67	300cu. in. Eng. Buick	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1980-81	301cu. in. Eng. Pontiac 4.9 Litre **Shallow Oil Ring Groove**	4.000	8	**2C5615** **2M5615** **5615**	16 - 5/64	8 - 3/16
1980-81	301cu. in. Eng. Buick, Pontiac Turbo 4.9 Litre **Shallow Oil Ring Groove**	4.000	8	**2M5620**	16 - 5/64	8 - 3/16
1977-79	301cu. in. Eng. Pontiac 4.9 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1967-70	302cu. in. Eng. Chevrolet Camaro Rally Package	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1949-53	303cu. in. Eng. Oldsmobile Canada 36, 37	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1993-02	305cu. in. Eng. Vin: M 5.0 Litre **Shallow Oil Ring Groove**	94.89mm 3.736	8	**2M4742** **4742**	16 - 2.0mm	8 - 4.75mm
1976-93	305cu. in. Eng. Buick, Chev., Pont. 5.0 Litre **Deep Oil Groove**	3.736	8	**2C5499** **2M5499** **5499**	16 - 5/64	8 - 3/16
1981-90	307cu. in. Eng. Buick, Cadillac, Oldsmobile, 5.0 Litre Pontiac	3.800	8	**2C696** **2M696** **696**	16 - 5/64	8 - 3/16
1968-73	307cu. in. Eng. Chevrolet	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1956-57	316cu. in. Eng. All Models 27, 28 Pontiac	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1940-52	320cu. in. Eng. Buick 60 Century, 70 Roadmaster, 80, 90 Limited - Canada 46, 47, 48, 49 Series	3 7/16	8	**429**	16 - 3/32	16 - 3/16
1953-56	322cu. in. Eng. 40, 50, 60, 70 Series Buick	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1954-56	324cu. in. Eng. Oldsmobile Canada 30, 36	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1964-67	326cu. in. Eng. Pontiac	3 23/32	8	**2C450** **2M450** **450**	16 - 5/64	8 - 3/16
1963	326cu. in. Eng. Pontiac	3 25/32	8	**2C682**	16 - 5/64	8 - 3/16
1962-69	327cu. in. Eng. Chevrolet	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1964-67	330cu. in. Eng. Oldsmobile	3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1949-55	331cu. in. Eng. All Models Cadillac	3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1966-67	340cu. in. Eng. Buick	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1946-48	346cu. in. Eng. All Models Cadillac	3 1/2	8	**4235**	16 - 5/64	8 - 3/16
1939-45	346cu. in. Eng. All Models Cadillac	3 1/2	8	**4000**	8 - 3/32 8 - 1/8	16 - 5/32
1997-04	346cu. in. Eng.,LS1 Vin: G,S 5.7 Litre Corvette, Camaro, Firebird **FOR CAST IRON SLEEVES ONLY**	99.00mm 3.898	8	**2M4897**	16 - 1.5mm	8 - 3.0mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1958-63	348cu. in. Eng. Chevrolet		4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1996-00	350cu. in. Eng. (Vortec) **Shallow Oil Ring groove**	5.7 Litre	101.60mm 4.000	8	**2M4860** **4860**	16 - 1.5mm	8 - 3.0mm
1990-02	350cu. in. Eng. Light Wt. Piston, LT1 Vin: R, P,5,7,8 **Shallow Oil Ring Groove**	5.7 Litre	101.60mm 4.000	8	**2M4626** **4626**	8 - 2.0mm 8 - 1.5mm	8 - 4.0mm
1986-89	350cu. in. Eng. Vin: K Chevrolet **Shallow Oil Ring Groove**	5.7 Litre	4.000	8	**2C5615** **2M5615** **5615**	16 - 5/64	8 - 3/16
1978-85	350cu. in. Eng. Diesel Chev., Olds., Pont.	5.7 Litre	4.058	8	**2C5610** **2M5610**	16 - 5/64	8 - 3/16
1967-85	350cu. in. Eng. Pontiac - Chev. Eng.	5.7 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1968-80	350cu. in. Eng. Buick	5.7 Litre	3.800	8	**2C696** **2M696** **696**	16 - 5/64	8 - 3/16
1968-80	350cu. in. Eng. Buick, Cad., Pont. Oldsmobile Eng.	5.7 Litre	4.058	8	**2C697** **2M697** **697**	16 - 5/64	8 - 3/16
1968-77	350cu. in. Eng. Pontiac	5.7 Litre	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1957-61	364cu. in. Eng. All Buick		4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1956-58	365cu. in. Eng. All Cadillac		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
2005-13	364cu. in. Eng. LS2, L96 Pontiac GTO, Corvette	6.0 Litre	101.60mm 4.000	8	**2M5170**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1980-84	368cu. in. Eng. Cadillac **Shallow Oil Ring Groove**	6.0 Litre	3.800	8	**2M5614** **5614**	16 - 5/64	8 - 3/16
1958-66	370, 389cu. in. Engs. Pontiac		4 1/16	8	**2C639** **2M639** **639**	16 - 5/64	8 - 3/16
1957-60	371cu. in. Eng. Oldsmobile		4.000	8	**650**	8 - 5/64 8 - 3/32	8 - 3/16
2009-14	376cu. in. Eng. Vin: T LS9, ZK1 Supercharged Gen IV Cadillac CTS-V, Corvette	6.2 Litre	103.25mm 4.065	8	**2M5275**	8 - 1.5mm 8 - 1.2mm	8 - 2.0mm
2008-13	378cu. in. Eng. Vin:F,J,P,R,T,W,2 OHV V8 LS3, LSA, L94, L9H, L99 Corvette,Camaro,Cadillac CTS	6.2 Litre	103.25mm 4.065	8	**2M5292**	16 - 1.5mm	8 - 2.5mm
1959-63	390cu. in. Eng. All Cadillac		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Cars

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1959-64	394cu. in. Eng. Oldsmobile	4 1/8	8	**651**	8 - 5/64 8 - 3/32	8 - 3/16
1970-73	396, 402cu. in. Engs. Chevrolet	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1965-69	396cu. in. Eng. Chevrolet	4 3/32	8	**2C641** **2M641** **641**	16 - 5/64	8 - 3/16
1970-77	400cu. in. Eng. Chevrolet	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1968-69	400cu. in. Eng. Oldsmobile	3.870	8	**2C698** **2M698** **698**	16 - 5/64	8 - 3/16
1967-79	400cu. in. Eng. Pontiac, Oldsmobile 6.6 Litre	4.120	8	**2C644** **2M644** **644**	16 - 5/64	8 - 3/16
1967-69	GS400, 400cu. in. Engs. Buick	4.040	8	**2C694** **2M694** **694**	16 - 5/64	8 - 3/16
1965-67	400cu. in. Eng. Oldsmobile	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1959-66	400cu. in. Eng. Buick	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
1959-66	401cu. in. Eng. Buick	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
1977-79	403cu. in. Eng. Buick, Olds., Pontiac 6.6 Litre	4.351	8	**2C4454** **2M4454** **4454**	16 - 5/64	8 - 3/16
1962-65	409cu. in. Eng. Chevrolet	4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
1963-66	421cu. in. Eng. Pontiac	4 3/32	8	**2C641** **2M641** **641**	16 - 5/64	8 - 3/16
1977-79	425cu. in. Eng. Cadillac 7.0 Litre	4.082	8	**2C5568** **2M5568** **5568**	16 - 5/64	8 - 3/16
1965-76	425cu. in. Eng. Oldsmobile	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1963-66	425cu. in. Eng. All Buick	4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
2006-13	427cu. in. Eng. Vin:E OHV Vortec 7.0 Litre LS7, ZO6 Corvette	104.80mm 4.126	8	**2M5129**	16 - 1.2mm	8 - 2.0mm

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Cars						
1966-69	427cu. in. Eng. Chevrolet	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1967-77	428cu. in. Eng. Pontiac	4.120	8	**2C644** **2M644** **644**	16 - 5/64	8 - 3/16
1966-67	429cu. in. Eng. All Models Cadillac	4.130	8	**2C657** **2M657** **657**	16 - 1/16	8 - 3/16
1964-65	429cu. in. Eng. All Models Cadillac	4.130	8	**2C655**	16 - 1/16	8 - 1/8
1967-69	430cu. in. Eng. Buick	4 3/16	8	**2C437** **2M437** **437**	16 - 5/64	8 - 3/16
1970-76	454cu. in. Eng. Chevrolet	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1970-76	455cu. in. Eng. Pontiac 7.5 Litre	4.151	8	**2C643** **2M643** **643**	8 - 5/64 8 - 1/16	8 - 3/16
1970-76	455cu. in. Eng. Buick 7.5 Litre	4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
1968-76	455cu. in. Eng. Oldsmobile	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1968-74	472cu. in. Eng. Cadillac 7.7 Litre	4.300	8	**2C695** **2M695** **695**	16 - 5/64	8 - 3/16
1970-76	500cu. in. Eng. Cadillac	4.300	8	**2C695** **2M695** **695**	16 - 5/64	8 - 3/16
1940-50	40, 50 Series Buick - Canada 40, 42, 44, 45, 50 Series	3 3/32	8	**428**	16 - 3/32	16 - 3/16
1934-36	40, 60 Series Buick - Canada 44, 46 Series	3 3/32	8	**422**	16 - 1/8	16 - 5/32
1936-36	60 Cadillac	3 3/8	8	**483**	16 - 1/8	16 - 5/32
1938-39	Series 40, 60, 80, 90, Buick	3 3/32	8	**426**	8 - 1/8 8 - 3/32	16 - 3/16
1939-40	60, 70 Oldsmobile - Canada 35, 36	3 7/16	6	**486**	12 - 3/32	12 - 3/16
1932-35	F32, 34, 35 To S/N F453980 Oldsmobile	3 5/16	6	**132**	12 - 1/8	6 - 3/16
1932	Six 402 Pontiac	3 5/16	6	**132**	12 - 1/8	6 - 3/16
1928	Chevrolet	3 11/16	4	**4198**	8 - 5/32	4 - 5/32
1917-27	Chevrolet	3 11/16	4	**4155**	8 - 3/16	4 - 3/16
Marine						
	153cu. in. Eng. Chevrolet	3 7/8	4	**2C665** **2M665** **665**	8 - 5/64	4 - 3/16
	181cu. in. Eng. Chevrolet 3.0 Litre	4.000	4	**2M5502**	8 - 5/64	4 - 3/16
	225cu. in. Eng. Buick	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Marine

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
230, 250cu. in. Engs. Chevrolet		3 7/8	6	**2C667 2M667 667**	12 - 5/64	6 - 3/16
262cu. in. Eng. Chevrolet		3.671	8	**2C5477 2M5477 5477**	16 - 5/64	8 - 3/16
262cu. in. Eng. Chevrolet	4.3 Litre	101.60mm 4.000	6	**2C5712 2M5712 5712**	12 - 2.0mm	6 - 4.75mm
265cu. in. Eng. Chevrolet		3 3/4	8	**2C568 2M568 568**	16 - 5/64	8 - 3/16
267cu. in. Eng. Chevrolet	4.4 Litre	3 1/2	8	**2C652 2M652 652**	16 - 5/64	8 - 3/16
283, 307cu. in. Eng. Chevrolet		3 7/8	8	**2C660 2M660 660**	16 - 5/64	8 - 3/16
292cu. in. Eng. Chevrolet	4.8 Litre	3 7/8	6	**2C668 2M668 668**	12 - 3/32	6 - 3/16
300cu. in. Eng. Buick		3 3/4	8	**2C568 2M568 568**	16 - 5/64	8 - 3/16
305cu. in. Eng. Chevrolet	5.0 Litre	3.736	8	**2C5499 2M5499 5499**	16 - 5/64	8 - 3/16
307cu. in. Eng. Chevrolet, Oldsmobile	5.0 Litre	3.800	8	**2C696 2M696 696**	16 - 5/64	8 - 3/16
327cu. in. Eng. Chevrolet		4.000	8	**2C139 2M139 SM139 139**	16 - 5/64	8 - 3/16
350cu. in. Eng. Chevrolet	5.7 Litre	4.000	8	**2C139 2M139 SM139 139**	16 - 5/64	8 - 3/16
350cu. in. Eng. Vin: R Oldsmobile	5.7 Litre	4.058	8	**2C697 2M697 697**	16 - 5/64	8 - 3/16
396cu. in. Eng. Chevrolet		4 3/32	8	**2C641 2M641 641**	16 - 5/64	8 - 3/16
400, 402cu. in. Engs. Chevrolet		4 1/8	8	**2C661 2M661 661**	16 - 5/64	8 - 3/16
403cu. in. Eng. Oldsmobile	6.6 Litre	4.351	8	**2C4454 2M4454 4454**	16 - 5/64	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Marine						
	409cu. in. Eng. Chevrolet	4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
	427cu. in. Eng. Chevrolet	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
	427cu. in. Eng. Chevrolet	4 1/4	8	**2C6606** **2M6606** **6606**	8 - 3/32 16 - 5/64	8 - 3/16
	454cu. in. Eng. 7.4 Litre **Shallow Oil Ring Groove**	4 1/4	8	**2C4718** **2M4718** **4718**	16 - 5/64	8 - 3/16
	454cu. in. Eng. Chevrolet 365 PHP 7.4 Litre	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
	455cu. in. Eng. Oldsmobile	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
Hastings Racing Rings						
	151cu. in. Eng. Chevrolet 2.5 Litre	4.000	4	**2M5502**	8 - 5/64	4 - 3/16
	323cu.in. Eng. 5.3 Litre **Steel Moly top ring** **Napier ductile iron 2nd ring**	96.01mm 3.780	8	**SM8531**	16 - 1.5mm	8 - 3.0mm
	283, 307 Engs. Racing Pistons Chevrolet	3 7/8	8	**2M5522**	16 - 1/16	8 - 1/8
1957-67	283 Eng. Chevrolet	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1957-67	283 Eng. Chevrolet **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
	302, 327, 350 Engs. Contains 1/8" Oil Rings **w/napier 2nd ring**	4.000	8	**2M8571**	16 - 1/16	8 - 1/8
	302, 327, 350 Engs.	4.000	8	**2M5521**	16 - 1/16	8 - 1/8
	302, 327, 350 Engs. **w/Napier 2nd ring**	4.000	8	**2M8542**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs.	4.000	8	**2M5523**	16 - 1/16	8 - 3/16
	327, 350, Engs. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.000	8	**SN8575**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Low Tension Oil Ring**	4.000	8	**2M5505**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Napier 2nd ring** **Low Tension Oil Ring**	4.000	8	**2M8543**	16 - 1/16	8 - 3/16
	302, 327, 350 Engs. **Contains 3.0MM Oil Ring**	4.000	8	**2M5538**	16 - 1/16	8 - 3.0
	327, 350, cu. in. Engs. **contains Steel Moly top rings**	4.000	8	**SM5587**	16 - .043	8 - 3.0mm
	327, 350, cu. in. Engs. **contains Steel Moly top ring** **w/napier 2nd ring**	4.000	8	**SM8556**	16 - .043	8 - 3.0mm
	302, 327, 350 Engs. **contains Steel Moly top rings**	4.000	8	**SM8527**	8 - .043 8 - 1/16	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Hastings Racing Rings

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	302, 327, 350 Engs. **contains Steel Moly top rings** **Low Tension Oil Ring**	4.000	8	**SM8537**	8 - .043 8 - 1/16	8 - 3/16
1967-68	302 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1967-68	302 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont.	3.736	8	**2M5547**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont. **Low Tension Oil Ring**	3.736	8	**2M5548**	16 - 5/64	8 - 3/16
	305 Eng. Buick, Chev., Pont.	3.736	8	**2M5567**	16 - 1/16	8 - 3/16
1968-73	307 Eng. Chevrolet	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1968-73	307 Eng. Chevrolet **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1954-56	324 Eng. Oldsmobile	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1954-56	324 Eng. Oldsmobile **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1962-69	327 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1962-69	327 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
	327, 350, Eng. Chevrolet **Napier ductile iron 2nd ring** **w/1.5mm Comp & 3.0mm Oil**	101.60mm 4.000	8	**2M8521** **SM8521**	16 - 1.5mm	8 - 3.0mm
	327, 350, Eng. Chevrolet **w/1.5mm Comp & 3.0mm Oil**	101.60mm 4.000	8	**2M5540**	16 - 1.5mm	8 - 3.0mm
1964-67	330 Eng. Oldsmobile **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1958-61	348 Eng. Chevrolet	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac	3 7/8	8	**2M5506**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac **Low Tension Oil Ring**	3 7/8	8	**2M5503**	16 - 5/64	8 - 3/16
1968-75	350 Eng. Pontiac **For .060 oversize, use Std. Set 2M5508**	3 15/16	8	**2M5507**	16 - 5/64	8 - 3/16
1966-75	350 V8 Eng. Chevrolet	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1966-75	350 V8 Eng. Chevrolet **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1956-63	365, 390 Engs. Cadillac	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1956-63	365, 390 Engs. Cadillac **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1959-66	370, 389 Eng. Pontiac	4 1/16	8	**2M5511**	16 - 5/64	8 - 3/16
1970-75	396, 400, 402 Engs. Chevrolet	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1965-69	396 Eng. Chevrolet	4 3/32	8	**2M5512**	16 - 5/64	8 - 3/16
	400, 428 Engs. GM/KB Piston	4.120	8	**2M5590**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Napier 2nd ring** **Low Tension Oil Ring**	4.125	8	**2M8559**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **contains Steel Moly top rings** **Low Tension Oil Ring**	4.125	8	**SM8557**	8 - .043 8 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Napier 2nd ring**	4.125	8	**2M8552**	16 - 1/16	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Hastings Racing Rings

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	400, 402 Engs. Chevrolet **w/1.5mm Comp & 3.0mm Oil**	104.78mm 4.125	8	**2M5581**	16 - 1.5mm	8 - 3.0mm
	400, 402 Engs. Chevrolet **Napier 2nd ring** **w/1.5mm Comp & 3.00mm Oil**	104.78mm 4.125	8	**2M8505**	16 - 1.5mm	8 - 3.0mm
1970-77	400 Eng., small block	4.125	8	**2M5501**	16 - 1/16	8 - 1/8
	400, 402 Engs. **contains Steel Moly top rings**	4.125	8	**SM5593**	16 - .043	8 - 3.0mm
	400, 402 Engs. **w/napier 2nd ring**	4.125	8	**SM8550**	16 - .043	8 - 3.0mm
	400, 402 Engs. **contains Steel Moly top rings**	4.125	8	**SM8547**	8 - .043 8 - 1/16	8 - 3/16
1970-75	400, 402 Engs. TRW Piston Chevrolet	4.125	8	**2M5529**	16 - 1/16	8 - 3/16
	400, 402 Engs. TRW Piston Chevrolet **Low Tension Oil Ring**	4.125	8	**2M5510**	16 - 1/16	8 - 3/16
	348, 400, 402 Engs. Performance Chevrolet **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.125	8	**SN8580**	16 - 1/16	8 - 3/16
	400, 402 Engs. Chevrolet **Contains 3.0MM Oil Ring**	4.125	8	**2M5539**	16 - 1/16	8 - 3.0mm
1967-75	400, 428 Eng. Performance Pontiac	4.121	8	**2M5524**	16 - 1/16	8 - 1/8
1967-69	400, GS400 Eng. Buick	4.040	8	**2M5561**	16 - 5/64	8 - 3/16
1965-67	400 Eng. Oldsmobile	4.000	8	**2M5508**	16 - 5/64	8 - 3/16
1965-67	400 Eng. Oldsmobile **Low Tension Oil Ring**	4.000	8	**2M5504**	16 - 5/64	8 - 3/16
1959-66	400, 401 Engs. Buick	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1959-66	400, 401 Engs. Buick **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16
1963-66	421 Eng. Pontiac	4 3/32	8	**2M5512**	16 - 5/64	8 - 3/16
1965-67	425 Eng. Oldsmobile	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
1966-75	427, 454 Engs. Performance Chevrolet	4 1/4	8	**2M5519**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4 1/4	8	**SN8585**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **w/Napier ductile iron 2nd ring**	4 1/4	8	**2M8562**	16 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **w/1.5mm Comp & 3.0mm Oil**	107.95mm 4.250	8	**2M8569**	16 - 1.5mm	8 - 3.0mm
	427, 454 Engs. Performance Chevrolet **w/Napier 2nd ring**	107.95mm 4.250	8	**2M8510**	16 - 1.5mm	8 - 3.0mm
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM5597**	16 - .043	8 - 3.0
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM8567**	8 - .043 8 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **contains Steel Moly top rings**	4.250	8	**SM8577**	8 - .043 8 - 1/16	8 - 3/16
	427, 454 Engs. Performance Chevrolet **Low Tension Oil Ring**	4.250	8	**2M5515**	16 - 1/16	8 - 3/16
1966-70	427 Eng. Chevrolet	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1966-70	427 Eng. Chevrolet **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Hastings Racing Rings						
1967-69	430 Eng. Buick	4.250	8	**2M5518**	16 - 5/64	8 - 3/16
1967-69	430 Eng. Buick **Low Tension Oil Ring**	4.250	8	**2M5514**	16 - 5/64	8 - 3/16
1968-75	455 Eng. Oldsmobile	4.125	8	**2M5513**	16 - 5/64	8 - 3/16
	455 Eng. Performance Pontiac	4.151	8	**2M5543**	16 - 1/16	8 - 3/16
	502 Eng. Performance	4.466	8	**2M5537**	16 - 1/16	8 - 3/16
	502 Eng. Performance	4.500	8	**2M5589**	16 - 1/16	8 - 3/16
	502 Eng. Performance **Low Tension Oil Ring**	4.500	8	**2M5596**	16 - 1/16	8 - 3/16
	502 Eng. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.500	8	**SN8590**	16 - 1/16	8 - 3/16
	502 Eng. Performance **Napier ductile iron 2nd ring**	4.500	8	**2M8588**	16 - 1/16	8 - 3/16
	502 Eng. Performance **contains Steel Moly top rings**	4.500	8	**SM8582**	16 - .043	8 - 3.0mm
	502 Eng. Performance **contains Steel Moly top rings** **1/16" Napier ductile iron 2nd ring**	4.500	8	**SM8592**	8 - .043 8 - 1/16	8 - 3.0mm
	540 Eng. Performance	114.30mm 4.500	8	**2M8525**	16 - 1.5mm	8 - 3.0mm
	502 Eng. Performance **w/Napier 2nd ring**	114.30mm 4.500	8	**2M8535**	16 - 1.5mm	8 - 3.0mm
	502 Eng. Performance **Napier ductile iron 2nd ring** **Low Tension Oil Ring**	4.500	8	**2M8594**	16 - 1/16	8 - 3/16
	502 Eng. Performance **top ring PVD coated, Stainless** **Napier ductile iron 2nd ring**	4.625	8	**SN8595**	16 - 1/16	8 - 3/16
Claimer Ring Sets						
	302, 327, 350, 365, 390, 400 cu. in. Eng. **Claimer Ring Set**	4.000	8	**CM5531** **C5531**	16 - 5/64	8 - 3/16
	302, 327, 350, cu. in. Eng. w/metric widths **Claimer Ring Set**	101.60mm 4.000	8	**CM5540** **C5540**	16 - 1.5mm	8 - 3.0mm
	302, 327, 350 cu. in. Eng. 1/8" Oil Rings **Claimer Ring Set**	4.000	8	**CM5521**	16 - 1/16	8 - 1/8
	302, 327, 350, 365, 390, 400 cu. in. Eng. **Claimer Ring Set**	4.000	8	**CM5532** **C5532**	16 - 1/16	8 - 3/16
	348, 396, 400, 402, 425, 455 cu. in. Eng. 1/8" oil rings **Claimer Ring Set**	4.125	8	**CM5501**	16 - 1/16	8 - 1/8
	348, 396, 400, 402, 425, 455 cu. in. Eng. **Claimer Ring Set**	4.125	8	**CM5533** **C5533**	16 - 5/64	8 - 3/16
	348, 396, 400, 402, 425, 455 cu. in. Eng. **Claimer Ring Set**	4.125	8	**CM5534** **C5534**	16 - 1/16	8 - 3/16
	427, 454 cu. in. Eng. **Claimer Ring Set**	4.250	8	**CM5541** **C5541**	16 - 1/16	8 - 3/16
	502 cu. in Eng. **Claimer Ring Set**	4.500	8	**CM5580**	16 - 1/16	8 - 3/16

GENERAL MOTORS

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1989-96	97cu. in. Eng. GEO Tracker - Suzuki Eng.	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1973-77	1584cc Eng. Chev. Luv - Isuzu Eng. G161	1.6 Litre	82.00mm 3.228	4	**2C4294** **2M4294** **4294**	8 - 2.0mm	4 - 4.0mm
1973-82	Chev Luv Pickup Truck, PL820 **Fit Brazilian Mahle Piston**	1.6 Litre	82.00mm 3.228	4	**2C4826**	8 - 2.0mm	4 - 4.0mm
1982-84	110.8cu. in. Eng. Chevrolet - Isuzu Eng.		84.07mm 3.310	4	**2C6152** **6152**	8 - 1.5mm	4 - 4.0mm
1972-84	111cu. in. Eng. Vin: W Chev. Luv - Isuzu Eng. G180Z	1.8 Litre	84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
1983-85	119cu. in. Eng. GMC	1.9 Litre	87.00mm 3.425	4	**2C6149** **2M6149** **6149**	8 - 1.5mm	4 - 4.0mm
1982	119cu. in. Eng. GMC	1.9 Litre	87.00mm 3.425	4	**2C6157** **2M6157** **6157**	8 - 2.0mm	4 - 4.0mm
1983-84	121cu. in. Eng. S Series	2.0 Litre	89.00mm 3.504	4	**2C4705** **4705**	8 - 2.0mm	4 - 4.75mm
1999-04	122cu. in. Eng. Vin: C, Tracker Suzuki Eng.	2.0 Litre	84.00mm 3.307	4	**2C4959**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1987-89	122cu. in. Eng. GMC **Shallow Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M6209** **6209**	8 - 1.5mm	4 - 3.0mm
1983-86	122cu. in. Eng. Vin: P Chevrolet **Deep Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M4256** **4256**	8 - 1.5mm	4 - 4.75mm
1984-86	122cu. in. Eng. GMC **Shallow Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M6169** **6169**	8 - 1.5mm	4 - 4.75mm
1982-86	122cu. in. Eng. GMC **Deep Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M4408** **4408**	4 - 1.5mm 4 - 2.0mm	4 - 4.75mm
1982-83	122cu. in. Eng. Chev., GMC **Shallow Oil Ring Groove**	2.0 Litre	89.00mm 3.504	4	**2M5650** **5650**	4 - 1.5mm 4 - 2.0mm	4 - 4.75mm
1994-03	134cu. in. Eng. Vin: 1,4,5,L	2.2 Litre	89.00mm 3.504	4	**2M6209** **6209**	8 - 1.5mm	4 - 3.0mm
1984-85	137cu. in. Eng. Diesel GMC	2.2 Litre	88.00mm 3.465	4	**2C4212** **4212**	8 - 2.0mm	4 - 4.0mm
1981-82	137cu. in. Eng. Diesel GMC	2.2 Litre	88.00mm 3.465	4	**2C6158**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
1961-63	145cu. in. Eng. Chevrolet		3 7/16	6	**2C663** **2M663** **663**	12 - 5/64	6 - 3/16
2004-08	146cu. in. Eng. SOHC 16V L4 S10 Blazer Export	2.4 Litre	87.50mm 3.445	4	**2C4174**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1985-93	151cu. in. Eng. GMC **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5663** **2M5663** **5663**	4 - 1/16 4 - 5/64	4 - 3/16
1982-86	151cu. in. Eng. GMC **Deep Oil Ring Groove**	2.5 Litre	4.000	4	**2C4366** **2M4366** **4366**	4 - 1/16 4 - 5/64	4 - 3/16
1963-70	153cu. in. Eng. GMC		3 7/8	4	**2C665** **2M665** **665**	8 - 5/64	4 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1964-65	164cu. in. Eng. Chev. Corvair		3 7/16	6	**2C669** **2M669** **669**	12 - 1/16	6 - 1/8
2004-06	169cu. in. Eng. Vin: 8 2770cc	2.8 Litre	93.00mm 3.662	4	**2C5137**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1985-93	173cu. in. Eng. GMC w/Cast Iron Heads **Shallow Oil Ring Groove**	2.8 Litre	89.00mm 3.504	6	**2M6194** **6194**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1984	173cu. in. Eng. GMC S15	2.8 Litre	89.00mm 3.504	6	**2C5632** **2M5632** **5632**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
2007-12	177cu. in. Eng. DOHC Vin: 9	2.9 Litre	95.50mm 3.760	4	**2C5236**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2010-12	182cu. in. Eng. Vin: 5 Flex Fuel Eng. code LFW	3.0 Litre	89.00mm 3.504	6	**2C5225**	6 - 1.0mm 6 - 1.2mm	6 - 1.5mm
1987-95	189cu. in. Eng. Vin: D GMC W Eng. **Shallow Oil Ring Groove**	3.1 Litre	89.00mm 3.504	6	**2M4456** **4456**	12 - 1.5mm	6 - 4.0mm
1963-67	194cu. in. Eng. GMC		3 9/16	6	**2C666** **2M666** **666**	12 - 5/64	6 - 3/16
1978-79	200cu. in. Eng. GMC	3.3 Litre	3 1/2	6	**2C582** **2M582** **582**	12 - 5/64	6 - 3/16
1989-93	204cu. in. Eng. 3300cc Chev., GMC **Shallow Oil Ring Groove**	3.3 Litre	94.00mm 3.701	6	**2M4478** **4478**	12 - 1.5mm	6 - 3.0mm
2002-09	207cu. in. Eng. Vin: E,F **w/3.00mm oil groove**	3.4 Litre	92.00mm 3.622	6	**2C4903**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1996-03	207cu. in. Eng. Chevrolet Vin: E,F	3.4 Litre	92.00mm 3.622	6	**2C4893** **2M4893**	6 - 1.2mm 6 - 1.5mm	6 - 4.0mm
	207cu. in. Eng. GMC - CI Piston		3 5/16	6	**132**	12 - 1/8	6 - 3/16
2004-06	211cu. in. Eng. L5 3460cc Vin: 6	3.5 Litre	93.00mm 3.661	5	**2C5139** **2M5139**	5 - 1.2mm 5 - 1.5mm	5 - 2.5mm
	213cu. in. Eng. GMC - 3 Ring CI Piston		3 5/16	6	**132**	12 - 1/8	6 - 3/16
1937-53	216cu. in. Eng. Chev. - 4 Ring Repl. Piston		3 1/2	6	**6337**	12 - 1/8	12 - 3/16
1937-53	216cu. in. Eng. GMC - CI Piston		3 1/2	6	**2C133** **133**	12 - 1/8	6 - 3/16
2004-13	220cu. in. Eng. Vin: 7	3.6 Litre	94.00mm 3.701	6	**2C5133** **2M5133**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2007-12	223cu. in. Eng. Vin: E L5, 3654cc DOHC Hummer H3, H3T	3.7 Litre	95.50mm 3.760	5	**2C5215**	5 - 1.2mm 5 - 1.5mm	5 - 2.5mm
	223cu. in. Eng. GMC - CI Piston		3 7/16	6	**492**	12 - 1/8	6 - 3/16
	224cu. in. Eng. GMC - CI Piston - Canada		3 9/16	6	**5585**	12 - 1/8	6 - 3/16
1950-53	228cu. in. Eng. GMC S/N 228-308565-on		3 9/16	6	**2C5047**	6 - 3/32 12 - 1/8	6 - 3/16
1935-50	228cu. in. Eng. GMC To S/N 228-308565		3 9/16	6	**2C468**	18 - 1/8	6 - 3/16
	228cu. in. Eng. GMC		3 9/16	6	**2C5257**	18 - 3/32	6 - 3/16
1980-85	229cu. in. Eng. GMC	3.8 Litre	3.736	6	**2C5617** **2M5617** **5617**	12 - 5/64	6 - 3/16
1963-69	230cu. in. Eng. GMC	3.8 Litre	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	230cu. in. Eng. GMC		3 7/16	6	**487**	12 - 1/8	12 - 3/16
1987-95	231cu. in. Eng. Chev., GMC **Shallow Oil Ring Groove**	3.8 Litre	96.50mm 3.799	6	**2M4458** **4458**	12 - 1.5mm	6 - 3.0mm
1985	231cu. in. Eng. Chevrolet, GMC	3.8 Litre	3.800	6	**2C5474** **2M5474** **5474**	12 - 5/64	6 - 3/16
1956-62	235cu. in. Eng. GMC - Canada		3 9/16	6	**2C136** **136**	12 - 3/32	6 - 3/16
1953-61	235cu. in. Eng. GMC 4 Ring Repl. Piston		3 9/16	6	**6338**	12 - 3/32	12 - 3/16
1950-55	235cu. in. Eng. GMC - Canada		3 9/16	6	**2C135** **135**	6 - 3/32 6 - 1/8	6 - 3/16
	235cu. in. Eng. GMC - CI Piston		3 9/16	6	**5585**	12 - 1/8	6 - 3/16
	236, 286cu. in. Engs. GMC		3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
2004-11	238cu. in. Eng. Vin: N,R,W,1,3 LZG(gas) LZE(flex-fuel)	3.9 Litre	99.00mm 3.898	6	**2C5270**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1953-55	248cu. in. Eng. GMC		3 23/32	6	**2C5255**	18 - 3/32	6 - 3/16
	248cu. in. Eng. GMC		3 23/32	6	**2C4052**	18 - 1/8	6 - 3/16
	248cu. in. Eng. GMC		3 23/32	6	**2C4400**	6 - 3/32 12 - 1/8	6 - 3/16
1963-84	250cu. in. Eng. Chev., GMC	4.1 Litre	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
2002-09	256cu. in. Eng. GMC Vin: S,X L6 DOHC **w/1.5 2nd grv**	4.2 Litre	93.00mm 3.661	6	**2M5227**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2001	256cu. in. Eng. GMC Vin: S, L6 **w/1.2 2nd grv**	4.2 Litre	93.00mm 3.661	6	**2C4781** **2M4781**	12 - 1.2mm	6 - 2.5mm
1940-46	256cu. in. Eng. GMC		3 25/32	6	**2C5243**	18 - 3/32	6 - 3/16
	256cu. in. Eng. GMC		3 25/32	6	**2C5031**	18 - 1/8	6 - 3/16
	256cu. in. Eng. GMC		3 25/32	6	**2C5181**	6 - 3/32 12 - 1/8	6 - 3/16
	257cu. in. Eng. GMC		3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
1954-62	261cu. in. Eng. GMC - Canada		3 3/4	6	**2C137** **137**	12 - 3/32	6 - 3/16
	261cu. in. Eng. **Fits Brazilian Mahle Piston**		3 3/4	6	**2C4823**	12 - 3/32	6 - 3/16
1996-13	262cu. in. Eng. Vin: W,X	4.3 Litre	101.60mm 4.000	6	**2M4862** **4862**	12 - 1.5mm	6 - 3.0mm
1990-95	262cu. in. Eng.	4.3 Litre	101.60mm 4.000	6	**2M4720** **4720**	6 - 2.0mm 6 - 1.5mm	6 - 4.0mm
1988-95	262cu. in. Eng. Vin: Z **Shallow Oil Ring Groove**	4.3 Litre	101.60mm 4.000	6	**2M4721** **4721**	12 - 2.0mm	6 - 4.75mm
1985-94	262cu. in. Eng. Chev., Vin; Z **Deep Oil Ring Groove**	4.3 Litre	101.60mm 4.000	6	**2C5712** **2M5712** **5712**	12 - 2.0mm	6 - 4.75mm
1975-76	262cu. in. Eng. Chevrolet		3.671	8	**2C5477** **2M5477** **5477**	16 - 5/64	8 - 3/16
1994-96	265cu. in. Eng. Chev., GMC Vin: W **Shallow Oil Ring Groove**	4.3 Litre	94.89mm 3.736	8	**2M4742** **4742**	16 - 2.0mm	8 - 4.75mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1955-57	265cu. in. Eng. Chevrolet		3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1979-82	267cu. in. Eng. GMC	4.4 Litre	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1956-63	270cu. in. Eng. GMC		3 25/32	6	**2C5031**	18 - 1/8	6 - 3/16
1956-63	270cu. in. Eng. GMC		3 25/32	6	**2C5181**	6 - 3/32 12 - 1/8	6 - 3/16
1956-63	270cu. in. Eng. GMC		3 25/32	6	**2C5243**	18 - 3/32	6 - 3/16
1957-67	283cu. in. Eng. GMC		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1955	All 288cu. in. Engs. GMC - Canada 265 Eng.		3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1963-89	292cu. in. Eng. Chev., GMC	4.8 Litre	3 7/8	6	**2C668** **2M668** **668**	12 - 3/32	6 - 3/16
	292cu. in. Eng. Chev., GMC **Fits Brazilian Mahle Piston**	4.8 Litre	3 7/8	6	**2C4840**	12 - 3/32	6 - 3/16
1999-13	294cu. in. Eng. Vin: A,C,V,O,7,4 FLEX **Shallow Top Grv.**	4.8 Litre	96.00mm 3.780	8	**2M4978**	16 - 1.5mm	8 - 3.0mm
1952-59	302cu. in. Eng. GMC		4.000	6	**2C5209**	18 - 3/32	6 - 3/16
1993-02	305cu. in. Eng., GMC, Vin: M **Shallow Oil Ring Groove**	5.0 Litre	94.89mm 3.736	8	**2M4742** **4742**	16 - 2.0mm	8 - 4.75mm
1977-94	305cu. in. Eng. GMC **Deep Oil Ring Groove**	5.0 Litre	3.736	8	**2C5499** **2M5499** **5499**	16 - 5/64	8 - 3/16
1960-72	305, 305Ecu. in. Engs. GMC 3 Ring Pistion		4 1/4	6	**2C6395**	12 - 3/32	6 - 3/16
1960-75	305A, B, C, D cu. in. Engs.; 304.7 cu. in. Eng. GMC - 4 Ring Piston		4 1/4	6	**2C6308** **6308**	18 - 3/32	6 - 3/16
1968-73	307cu. in. Eng. GMC		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1955-56	316cu. in. Eng. GMC		3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1956-60	322cu. in. Eng. Chevrolet		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1999-13	323cu. in. Eng. Gas Vin: B,C,J,L,M,P,T,Z flex fuel Vin: 0,3,4 LC9, LS4	5.3 Litre	96.00mm 3.780	8	**2M4978**	16 - 1.5mm	8 - 3.0mm
1955-56	324cu. in. Eng. GMC		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1962-68	327cu. in. Eng. GMC		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	331cu. in. Eng. GMC - 4 Ring Piston		3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	332cu. in. Eng. GMC - Canada		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1958-59	336 cu. in. Eng. GMC To S/N 33635001		3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1959	336 cu. in. Eng. GMC S/N 33635001-on		3 25/32	8	**2C682**	16 - 5/64	8 - 3/16
1957	347 cu. in. Eng. GMC		3 15/16	8	**2C636** **2M636** **636**	16 - 5/64	8 - 3/16
1958-65	348 cu. in. Eng. GMC - Canada		4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1996-00	350cu. in. Eng. (Vortec) **Shallow Oil Ring Groove**	5.7 Litre	101.60mm 4.000	8	**2M4860** **4860**	16 - 1.5mm	8 - 3.0mm
1990-02	350cu. in. Eng. Light Wt. Piston, Vin: R **Shallow Oil Ring Groove**	5.7 Litre	101.60mm 4.000	8	**2M4626** **4626**	8 - 2.0mm 8 - 1.5mm	8 - 4.0mm
1987-96	350cu. in. Eng. Vin: K GMC **Shallow Oil Ring Groove**	5.7 Litre	4.000	8	**2C5615** **2M5615** **5615**	16 - 5/64	8 - 3/16
1968-89	350cu. in. Eng. GMC **Deep Oil Ring Groove**	5.7 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1978-81	350cu. in. Eng. Diesel GMC	5.7 Litre	4.058	8	**2C5610** **2M5610**	16 - 5/64	8 - 3/16
1960-72	351, 351C, 351E, 351Mcu. in. Eng. GMC		4 9/16	6	**2C6306** **2M6306** **6306**	18 - 3/32	6 - 3/16
1969-76	360cu. in. Eng. GMC		4 1/8	6	**2C7124**	18 - 3/32	6 - 1/4
2005-13	364cu. in. Eng. LS2, L96,LC8,LZ1 Vin: B,G,H,K,U,Y,2,5,8 fuel type CNG,FLEX, GAS, Electric/Gas	6.0 Litre	101.60mm 4.000	8	**2M5170**	8 - 1.2mm 8 - 1.5mm	8 - 2.5mm
1999-04	364cu. in. Eng. V8 Vin: H,N,U	6.0 Litre	101.60mm 4.000	8	**2M4860** **4860**	16 - 1.5mm	8 - 3.0mm
1991-97	366cu. in. Eng. V8 **4 Ring Piston/Shallow Oil Ring Groove**	6.0 Litre	3 15/16	8	**2C4719** **2M4719** **4719**	8 - 3/32 16 - 5/64	8 - 3/16
1991-97	366cu. in. Eng. V8 **3 Ring Piston/Shallow Oil Ring Groove**	6.0 Litre	3 15/16	8	**2C5049** **2M5049** **5049**	8 - 3/32 8 - 5/64	8 - 3/16
1966-90	366cu. in. Eng. Chev., GMC	6.0 Litre	3 15/16	8	**2C671** **2M671** **671**	8 - 3/32 16 - 5/64	8 - 3/16
1957-59	370cu. in. Eng.		4.000	8	**2C577** **2M577** **577**	8 - 5/64 8 - 3/32	8 - 3/16
2009-11	376cu. in. Eng. Vin: T LS9, ZK1 Supercharged Denali, Escalade, Yukon	6.2 Litre	103.25mm 4.065	8	**2M5275**	8 - 1.5mm 8 - 1.2mm	8 - 2.0mm

GENERAL MOTORS (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

Trucks & Engines

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
2007-13	378cu. in. Eng. Vin: 8,2,R,W OHV V8 LS3, L9H(FlexFuel) L92, L99 Escalada, Sierra, Yukon	6.2 Litre	103.25mm 4.065	8	**2M5292**	16 - 1.5mm	8 - 2.5mm
1982-95	379cu. in. Eng. Diesel GMC Incl. Turbo	6.2 Litre	101.05mm 3.978	8	**2C5655**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
1982-95	379cu. in. Eng. Diesel GMC Incl. Turbo **Special .029 to .039 gap 2nd Ring**	6.2 Litre	101.05mm 3.978	8	**2C4975**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
1973-74	379cu. in. Eng. GMC		4 9/16	6	**2C6306** **2M6306** **6306**	18 - 3/32	6 - 3/16
1992-06	395cu. in. Eng. Diesel Incl. Turbo Vin: F,S,Y **Special .029 to .039 gap 2nd ring**	6.5 Litre	103.00mm 4.055	8	**2C4744** **2M4744**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm
1966-69	396cu. in. Eng. GMC		4 3/32	8	**2C641** **2M641** **641**	16 - 5/64	8 - 3/16
1974-80	400cu. in. Eng.	6.6 Litre	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
	400cu. in. Eng. GMC 4 Ring Piston		4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
	401, 401M cu. in. Eng. GMC - 4 Ring Piston		4 7/8	6	**2C6324** **2M6324** **6324**	18 - 3/32	6 - 3/16
1970-72	402cu. in. Eng.	6.6 Litre	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
2001-13	403 cu. in. Eng. V8 OHV VIN:1,2,3,8,D,L 32V Duramax Diesel	6.6 Litre	103.00mm 4.055	8	**2D4845**	8 - 3.0Kmm 8 - 2.0mm	8 - 3.0mm
1962-65	409cu. in. Eng. GMC		4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
1995-98	427cu. in. Eng. Chev., GMC **Shallow Oil Ring Groove**	7.0 Litre	4 1/4	8	**2C4929** **2M4929** **4929**	24 - 5/64	8 - 3/16
1968-94	427cu. in. Eng. Chev., GMC	7.0 Litre	4 1/4	8	**2C6606** **2M6606** **6606**	8 - 3/32 16 - 5/64	8 - 3/16
1960-74	432cu. in. Eng. GMC		4 7/8	6	**2C6324** **2M6324** **6324**	18 - 3/32	6 - 3/16
	450cu. in. Eng. GMC 4 Ring Piston		4 3/8	6	**2C5055**	18 - 1/8	6 - 3/16
1991-00	454cu. in. Eng. GMC, Vin: J,N,B **Shallow Oil Ring Groove**	7.4 Litre	4 1/4	8	**2C4718** **2M4718** **4718**	16 - 5/64	8 - 3/16
1971-90	454cu. in. Eng. GMC **Deep Oil Ring Groove**	7.4 Litre	4 1/4	8	**2C683** **2M683** **683**	16 - 5/64	8 - 3/16
1970-90	454cu. in. Eng. GMC	7.4 Litre	4 1/4	8	**2C6606** **2M6606** **6606**	8 - 3/32 16 - 5/64	8 - 3/16

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
GENERAL MOTORS (Continued)						
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus						
Trucks & Engines						
1970-81	454cu. in. Eng. Chev. 4 Ring Piston 7.4 Litre	4 1/4	8	**2C6606** **2M6606** **6606**	8 - 3/32 16 - 5/64	8 - 3/16
	455cu. in. Eng. GMC	4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
	477cu. in. Eng. GMC - 5 Ring Piston	4 1/2	6	**2C4283** **4283**	18 - 1/8	6 - 1/4 6 - 3/16
	478 cu. in. Eng. GMC Toro flo Diesel	5 1/8	6	**2M6517**	18 - 3/32	6 - 1/4
1966-74	478M cu. in. Eng. GMC For Zollner Piston 4597C	5 1/8	6	**2C6600**	18 - 3/32	6 - 3/16
2001-07	496 cu. in Eng. GMC V-8 8.1 Litre Vin: G,K,L,M	107.95mm 4.250	8	**2C5085** **2M5085** **5085**	16 - 2.0mm	8 - 4.0mm
1988-95	502 cu. in. Eng. H.O.	113.47mm 4.468	8	**2M4727**	8 - 2.0mm 8 - 1.5mm	8 - 4.0mm
	525 cu. in. Eng. GMC	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
	637, 637M cu. in. Eng. GMC	5 1/8	8	**2M6586**	16 - 3/32	8 - 3/16
1960-63	702 cu. in. Eng. GMC	4 9/16	12	**2C6306**(6) **2M6306** **6306**	18 - 3/32	6 - 3/16
	707 cu. in. Eng. GMC - 5 Ring Piston *	5.000	6	**2C5050**	18 - 1/8 6 - 3/16	6 - 3/16
1934-36	All Models Chevrolet	3 5/16	6	**132**	12 - 1/8	6 - 3/16
1930-32	All Models Chevrolet	3 5/16	6	**4226**	12 - 5/32	6 - 5/32
GOGGOMOBIL						
1959-63	K700, T700	78.00mm 3.071	2	**5996**	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
GRAVELY (Never use Plated Rings in Plated Cylinders)						
Tractors						
1949-89	"L"	3.255	1	**2C7336**	2 - 3/32	1 - 3/16
GRAY (Listed by Cylinder Diameter)						
Engines						
	Light Four 69 Express 4-69	2 1/2	4	**4201**	8 - 3/32	4 - 1/4
	Phantom Four 45, Sea Scout 91, Fireball Four 50, Racing 91	2 7/8	4	**4125**	8 - 3/32	4 - 5/32
	Four 2, Exp. 4-140, Lugger 4-112	3 3/16	4	**2C4123** **4123**	8 - 3/32	4 - 1/4
	4-40, 140, 620, Phantom Four-62	3 3/16	4	**2C5072** **5072**	12 - 1/8	4 - 3/16
	100, 110, 226, Six 77, Lugger Six 226, Express Six 226 **Special Note:** .024 Spacer packed with Set for .152 Top groove	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	226 cu. in. Eng.	3 5/16	6	**2C6912** **6912**	6 - 5/64 12 - 3/32	6 - 1/4
	226 cu. in. Eng.	3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32

(6) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
GRAY (Listed by Cylinder Diameter) (Continued)						
Engines						
	4-52, 4-162, Phantom Four-75, Fireball Four-90, Lugger 4-162 **Special Note:** **.024 Spacer packed with Set for .152 Top groove**	3 7/16	4	**2C4083** **4083**	12 - 1/8	4 - 1/4
	Phantom Six 125, Six 91 & 244, Fireball Six 140, 150, 160 **Special Note:** **.024 Spacer packed with Set for .152 Top groove**	3 7/16	6	**2C7764**	18 - 1/8	6 - 1/4
	Express Six 244, Lugger Six 244, 115, 120, 136	3 7/16	6	**2C5668** **5668**	18 - 3/32	6 - 1/4
	232, 258 cu. in. Engs.	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
	304 cu. in. Eng.	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
	360 cu. in. Eng.	4.080	8	**2C693** **2M693** **693**	16 - 5/64	8 - 3/16
	455 cu. in. Eng.	4 5/16	8	**2C645** **2M645** **645**	16 - 5/64	8 - 3/16
	Six D572 Diesel	4 3/4	6	**2C4200**	18 - 3/32	6 - 1/4 6 - 3/16
HALL SCOTT (Listed by Cylinder Diameter)						
Engines						
	147	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	Navigator II 12 Cyl.	4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
	135 * 5 Ring Piston	4 1/2	6	**2C5081** **5081**	18 - 1/8	12 - 3/16
HANOMAG						
Trucks						
	2840cc Eng. 65PS, 20.5-1, D141L, D161L	95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
	4250cc Eng. 100PS, 20.5-1 Models F45, F55, F66, F76, F85	95.00mm 3.740	1	**2C6782** **6782**	3 - 2.5mm	1 - 5.0mm
HARDIN						
Marine						
	350, 403 cu. in. Engs. Refer to GMC Marine					
	454 cu. in. Eng. Refer to GMC Marine					
	460 cu. in. Eng. Refer to Ford Marine					
HARLEY-DAVIDSON (Listed by Cylinder Diameter)						
Golf Carts						
1963-73	D, DC, DF, D4	2 3/4	1	**4359**	3 - 1/16	
Motorcycles						
1950-65	45, 55 cu. in. Engs. Side Valve G, GE, K, KH, KHK	2.745	2	**4244**	4 - 1/16	2 - 3/16
1937-55	45 Eng. Side Valve D Ser. G, GA, W Ser.	2.745	2	**5044**	4 - 3/32	2 - 1/8
1969-71	350cc Eng. SS 350 Sprint	74.00mm 2.913	1	**6936**	1 - 1.5mm 1 - 1.75mm	1 - 4.0mm
1986-On	XL883	76.20mm 3.000	1	**2M6198**	2 - 1.5mm	1 - 2.8mm

* Sleeved Engine.

HARLEY-DAVIDSON (Listed by Cylinder Diameter) (Continued)

Motorcycles

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1957-71	900cc Eng. XL, XLCH, XLH Sportster OHV	3.000	2	**2C6457** **6457**	4 - 1/16	2 - 3/16
	Models using Axtell Piston w/Harley Davidson Cyl., 3" Bore-3 Ring Piston	3.000	1	**6946**	2 - 1/16	1 - 5/32
1983-85	1000cc Eng. XL, XR	3 9/16	2	**2M6166** **6166**	4 - 1/16	2 - 5/32
1972-85	1000cc Eng., XL, XLCH, XLH Sportster OHV	3 9/16	2	**2M7003** **7003**	4 - 1/16	2 - 3/16
	Models using Wiseco Piston, 3 3/16" Bore 3 Ring Piston	3 9/16	2	**2M4915**(1)	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 3/16" Bore 3 Ring Piston	3 9/16	1	**6953**	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 3/16" Bore 2 Ring Piston	3 9/16	1	**6948**	1 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 1/4" Bore 3 Ring Piston	3 1/4	1	**6954**	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 1/4" Bore 2 Ring Piston	3 1/4	1	**6949**	1 - 1/16	1 - 5/32
1948-52	61 cu. in. Eng. Knuckle Head	3.313	2	**7024**	4 - 1/16	2 - 3/16
1948-52	61 cu. in. Eng. Knuckle Head E, EL, OHV	3 5/16	2	**6627**(1)	2 - 3/32	1 - 3/16
	Models using Axtell Cyl. 3 5/16" Bore-3 Ring Piston	3 5/16	1	**6955**	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 5/16" Bore-2 Ring Piston	3 5/16	1	**6950**	1 - 1/16	1 - 5/32
1986-87	1100cc Eng. XL1100	85.09mm 3.350	1	**2M6199**	2 - 1.5mm	1 - 2.8mm
	Models using Axtell Cyl. 3 3/8" Bore-3 Ring Piston	3 3/8	1	**6956**	2 - 1/16	1 - 5/32
1955-80	1200cc Eng. Electra Glide FL, FLH, FXE OHV	3 7/16	2	**2M6482** **6482**	4 - 1/16	2 - 3/16
1955-80	1200cc Eng. Electra Glide FL, FLH, FXE OHV **All Cast Iron Rings**	3 7/16	2	**4609**	4 - 1/16	2 - 3/16
1948-78	1200cc Eng. FL, FLH, FX, FXE OHV 74 cu. in. Pan/ Shovel Head	3 7/16	2	**2M6482** **6482**	4 - 1/16	2 - 3/16
1948-64	1200cc Eng. 74, F, FL, FLE	3 7/16	2	**2C5193** **5193**	4 - 3/32	2 - 3/16
1941-47	1200cc Eng. F, FL, TA 74 cu. in. Knuckle Head	3 7/16	2	**5397**	4 - 3/32	2 - 1/8
	Models using Wiseco Piston, 3 7/16" Bore 3 Ring Piston	3 7/16	2	**2M4916**(1)	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 7/16" Bore-3 Ring Piston	3 7/16	1	**6957**	2 - 1/16	1 - 5/32
2004-On	1200cc Eng.	88.84mm 3.498	2	**2M5069**(1)	1 - 1.2mm 1 - 1.5mm	1 - 2.5mm
1983-On	1340cc, 80cu. in. Evolution Eng.	3.498	2	**2M6164** **6164**	4 - 1/16	2 - 5/32
1983-On	1200cc Eng. XL & Late Shovel Head Sportster	3.498	2	**2M6164** **6164**	4 - 1/16	2 - 5/32
1978-83	1340cc Eng. FL, FX 80cu. in. Shovel Head	3.498	2	**2M6127** **6127**	4 - 1/16	2 - 3/16
	Models using Wiseco Piston 3.498 Bore 3 Ring Piston	3.498	2	**2M4917**(1)	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 1/2" Bore 3 Ring Piston	3 1/2	1	**7002**	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 9/16" Bore 3 Ring Piston	3 9/16	1	**7001**	2 - 1/16	1 - 5/32

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HARLEY-DAVIDSON (Listed by Cylinder Diameter) (Continued)						
Motorcycles						
	Stroker Kit w/1/16 Comp. Rings	3 5/8	1	**2M5721**	2 - 1/16	1 - 3/16
	Stroker Kit w/5/64 Comp. Rings	3 5/8	1	**2M5722**	2 - 5/64	1 - 3/16
	Models using Axtell Cyl. 3 5/8" Bore 3 Ring Piston	3 5/8	1	**2M6958** **6958**	2 - 1/16	1 - 5/32
	Models using Axtell Cyl. 3 11/16" Bore 3 Ring Piston	3 11/16	1	**6959**	2 - 1/16	1 - 5/32
2007-On	1584cc Eng. JED 96cu.in.	95.25mm 3.750	2	**2M4805**	4 - 1.5mm	2 - 2.5mm
1998-On	1450cc Eng. Twin Cam 88	95.25mm 3.750	2	**2M4942**	4 - 1.5mm	2 - 3.0mm
	Models using Custom Chrome Piston w/5/32 oil grv. 100 Big Twin	3 13/16	2	**2M4950**(1)	2 - 1/16	1 - 5/32
	Models using Silvolite Piston w/3/16" oil grv. 100 Big Twin	3 13/16	2	**2M4953**(1)	2 - 1/16	1 - 3/16
	Models using KB Piston	3 7/8	2	**2M4985**	4 - 1/16	2 - 3/16
1998-On	1690cc Eng, Twin Cam 88 **Big Bore Kit**	98.43mm 3.875	2	**2M4941**	4 - 1.5mm	2 - 2.5mm
	Model using Custom Chrome Piston Twin Cam 88	101.60mm 4.000	2	**2M5080**(1)	2 - 1.5mm	1 - 2.5mm
2007-14	1800cc Eng. 110cu.in. Twin Cam w/CVO models	101.60mm 4.000	2	**2M5299**	4 - 1.2mm	2 - 2.5mm
2005-On	113 cu. in Eng. also; KB pistons	103.12mm 4.060	2	**2M5153**(1)	2 - 1.5mm	1 - 2.5mm
	Model using United Engine Piston Twin Cam 88 107cu.in Twin Cam 96 117cu.in	104.78mm 4.125	2	**2M5157**	4 - 1.5mm	2 - 3.0mm
	V-Twin big bore Model using Mid West Pistons	107.95mm 4.250	2	**2M5206**	4 - 1.5mm	2 - 3.0mm
HATZ						
1962-On	400cc Eng. E78	80.00mm 3.150	1	**2C7295**	2 - 2.5mm	1 - 4.0mm
1953-On	500cc Eng. E80, E80G, FC, FG	80.00mm 3.150	1	**2C7295**	2 - 2.5mm	1 - 4.0mm
1954-On	5657cc Eng. E85, FG, FL, G Type TL10	85.00mm 3.346	1	**2C7297**	2 - 3.0mm	1 - 5.0mm
HENRY-J						
1951-54	All Models	3 1/8	4	**2C828** **828**	8 - 3/32	4 - 3/16

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments

HERCULES

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
C2-90	32	GO3-169	40	JXCF	29	QXA2	8	WXA2	22
CU	24	GO4-226	40	JXCM	29	QXA3	8	WXB	29
CU2	24	GO6-339	40	JXCT	29	QXA5	8	WXC	44
CV2	31	IX	1	JXD	41,44	QXB	13,14	WXC2	45
CV4	34	IX3	1	JXDF	44	QXB2	13	WXC3	46
CV4-180	34	IX5	1	JXDM	42,43	QXB3	13	WXE	29
D298ERT	35	IXA	5	JXDT	40,44	QXB5	13	WXG	44
DD198	27	IXA3	5	JXDTR	44	QXB5C	13	WXH	44
G149	25	IXA5	5	JXE	22	QXC3	15	WXHC	44
G150D	25	IXB	10,11	JXE3	22	QXC5	15	WXLC	44
G198	27	IXB3	10,11	JXG	22	QXCM	15	WXLC3	46,47
G200D	27	IXB5	10	JXLC	30	QXD	16,18,19	WXLD	47
G339	41	IXBC	10	JXLD	41	QXD3	16,19	WXLR	46
G1400	55	IXBL	12	JXLDF	41	QXD5	16,19	WXO	45
G1404	56	IXF	4	L	51	QXD5MM	17	WXR	46
G1600	56	IXF3	4	LC	51	QXLD	17,18,19.	WXRM	46
G1700	33	IXK	7	LP	51	QXLD3	17	WXRT	46
G2000	28	IXK3	7	MU3	51	QXLD5	17	WXT	46
G2300	43	IXLB	12	NXA	6	QXLDM	18	WXU	45,46
G3000	28	JX	13	NXB	9	RXB	52	WXU3	46
G3400	41,42	JX4C	39	O	38	RXC	53	YXC	50
GO130	26	JX4D	37,40	OHC	37	RXCM	53	YXC2	52
GO130H	25	JX4L-D3	36	OOB	39	RXCP	53	ZXA	1
GO149	25	JXA	15	OOC	37	RXCT	53	ZXB	2,3
GO169	33	JXA2	22	OX	38	RXLC	53		
GO173	20	JXA4E	22	OXA	38	RXLC6	53		
GO198	27	JXAM	15	OXB	38	RXLCT	53		
GO226	36	JXB	23	OXC	15	TDXC	49		
GO260	21	JXBM	23	P4	23	WCLRT	46		
GO298	30	JXC	29	QXA	8	WQXD5MC	17		

1	IX, IX3, IX5, ZXA	2 1/2	4	**2C4853** **4853**	8 - 1/8	4 - 3/16
2	ZXB	2 5/8	4	**2C7859** **7859**	8 - 3/32	4 - 3/16
3	ZXB	2 5/8	4	**2C4213**	8 - 1/8	4 - 3/16
4	IXF, IXF3	2 3/4	4	**2C4854** **4854**	8 - 1/8	4 - 3/16
5	IXA, IXA3, IXA5 AL Piston	3.000	4	**2C4018** **4018**	8 - 1/8	4 - 3/16
6	NXA 2 Cyl.	3.000	2	**2C7897**(1) **7897**	2 - 1/8	1 - 3/16
7	IXK, IXK3	3 1/8	4	**2C7766**	8 - 1/8	4 - 3/16
8	QXA, QXA2, QXA3, QXA5	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
9	NXB	3 1/4	2	**2C7843** **7843**	4 - 1/8	2 - 3/16
10	IXB, IXBC, IXB3, IXB5	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
11	IXB, IXB3	3 1/4	4	**2C6022** **6022**	4 - 3/32 4 - 1/8	4 - 3/16
12	IXBL, IXLB	3 1/4	4	**2C6023** **6023**	4 - 3/32 4 - 1/8	8 - 3/16

(1) Cyl. Set.

HERCULES (Continued)

Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
13	JX, QXB, QXB2, QXB3, QXB5, QXB5C	3 1/4	6	**2C4072** **4072**	18 - 1/8	6 - 3/16
14	QXB	3 1/4	6	**2C4072** **4072**	18 - 1/8	6 - 3/16
15	JXA, JXAM, OXC, QXC3, QXC5, QXCM	3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
16	QXD, QXD3, QXD5	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
17	QXD5MM, QXLD, QXLD3, QXLD5, WQXD5MC	3 7/16	6	**2C5127**	12 - 3/32	6 - 3/16
18	QXD, QXLD, QXLDM Marine	3 7/16	6	**2C4878**	6 - 3/32 6 - 1/8	6 - 3/16
19	QXD, QXD3, QXD5, QXLD	3 7/16	6	**2C5263**	6 - 3/32 6 - 1/8	12 - 3/16
20	GO173	3 1/2	4	**2C6130**(1) **6130**	1 - 3/32 1 - 1/8	2 - 3/16
21	GO260	3 1/2	6	**2C6130**(1) **6130**	1 - 3/32 1 - 1/8	2 - 3/16
22	JXA2, JXA4E, JXE, JXE3, JXG, WXA2	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
23	JXB, JXBM, P4	3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
24	CU, CU2	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
25	G149, G150D, GO130H, GO149 3 Cyl.	3 3/4	1	**2C6581**	1 - 3/32 1 - 1/8	2 - 3/16
26	GO130 3 Cyl.	3 1/2	3	**2C6130**(1) **6130**	1 - 3/32 1 - 1/8	2 - 3/16
27	DD198, G198, G200D, GO198	3 3/4	4	**2C6581**(1)	1 - 3/32 1 - 1/8	2 - 3/16
28	G2000, G3000 use 2/3 set of 6 Cyl. for 4 Cyl.	3 3/4	6	**2C6543**	6 - 3/32 6 - 1/8	6 - 3/16
29	JXC, JXCF, JXCM, JXCT, WXB, WXE	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
30	GO298, JXLC	3 3/4	6	**2C6581**(1)	1 - 3/32 1 - 1/8	2 - 3/16
31	CV2	4.000	2	**2C6314**(1)	1 - 3/32K 1 - 3/32	1 - 3/16
32	C2-90	4.000	2	**2C6314**(1)	1 - 3/32K 1 - 3/32	1 - 3/16
33	G1700, GO169	4.000	3	**2C6288**(1)	1 - 3/32 1 - 1/8	2 - 3/16
34	CV4, CV4-180	4.000	4	**2C6314**(1)	1 - 3/32K 1 - 3/32	1 - 3/16
35	D298ERT Eng. Zollner Piston #1536	3 3/4	6	**2C6910**	12 - 1/8K 6 - 3/32	6 - 3/16
36	GO226, JX4L-D3	4.000	4	**2C6288**(1)	1 - 3/32 1 - 1/8	2 - 3/16
37	JX4D, OHC, OOC 4 Ring Piston	4.000	4	**2C702**	12 - 1/8	4 - 3/16
38	O, OX, OXA, OXB	4.000	4	**2C5377** **5377**	8 - 3/16	8 - 3/16
39	JX4C, OOB	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
40	GO3-169, GO4-226, GO6-339, JXDT, JX4D 3 Cyl., 4 Cyl. & 6 Cyl.	4.000	1	**2C6288**	1 - 3/32 1 - 1/8	2 - 3/16
41	G339, G3400, JXD, JXLD, JXLDF	4.000	6	**2C4231**	6 - 3/32 6 - 1/8	12 - 3/16
42	G3400, JXDM	4.000	6	**2C5213** **5213**	6 - 3/32 6 - 1/8	6 - 3/16

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HERCULES (Continued)						
Engines						
43	G2300, JXDM Use 2/3 set of 6 Cyl. for 4 Cyl.	4.000	6	**2C5213** **5213**	6 - 3/32 6 - 1/8	6 - 3/16
44	JXD, JXDF, JXDT, JXDTR, WXC, WXG, WXH, WXHC, WXLC	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
45	WXC2, WXO, WXU	4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
46	WCLRT, WXC3, WXLC3, WXLR, WXR, WXRM, WXRT, WXT, WXU, WXU3	4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
47	WXLC3, WXLD	4.250	6	**2C5009** **5009**	6 - 3/32 6 - 1/8	12 - 1/4
49	TDXC	4 1/2	6	**2C5286**	6 - 3/32 6 - 1/8	12 - 1/4
50	YXC	4 3/8	6	**2C5055**	18 - 1/8	6 - 3/16
51	L, LC, LP, MU3	4 1/2	4	**2C4157** **4157**	12 - 3/16	4 - 3/16
52	RXB, YXC2	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
53	RXC, RXCM, RXCP, RXCT, RXLC, RXLC6, RXLCT 1/8" Comp. Below Pin	4 5/8	6	**2C5041** **5041**	24 - 1/8	6 - 3/16
55	141 cu. in. Eng. G1400	3 7/8	4	**2C6353** **6353**	8 - 3/32	4 - 3/16
56	163 cu. in. Eng. G1404, G1600	4.000	4	**2C4389**	8 - 5/64	4 - 3/16
Engines-Diesel						
	D298, D298ERT, D298H, D300, D300HT, D3000, DD298	3 3/4	6	**2C6279**	6 - 1/8K 12 - 3/32	12 - 3/16
	D212 *	3 7/8	4	**2C5332**	4 - 1/8K 8 - 3/32	8 - 3/16
	D1700 3 Cyl., D2300 4 Cyl., D3400 6 Cyl. Diesel	4.000	1	**2C5622**	1 - 1/8K 1 - 3/32	1 - 3/16
	D1700, DD169, DD169H *	4.000	3	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	D2300, DD226, DD226H *	4.000	4	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
	D339, D339H, D3400, DD339 *	4.000	6	**2C6294**(1)	1 - 1/8K 2 - 3/32	2 - 3/16
HIAWATHA (Listed by Cylinder Diameter)						
Outboard Motors						
1951-55	5 H.P., 25-7970, 25-7971, 150M125-7973A, 250M125-7963A, 350M125-79723, 350M125-7972B, 450M125-7973A, 840M125-7972A, 940M125-7972A	1 15/16	2	**8306**(1)	3 - 3/32	
1951	50DL, 50S	1 15/16	1	**8306**	3 - 3/32	
1947	3 H.P., 25-3260, 25-7969	1 15/16	2	**8306**(1)	3 - 3/32	
1956-59	7 1/2 H.P., 650J3-25-7985A, 750M3-25-7986A	2.000	2	**322**(1)	2 - 3/32	
1951-55	3 H.P., 25-3258, 25-7954, 25-7955, 25-7956, 050M125-7958A, 150M125-7959A, 350M125-7959B, 350M125-7959C, 450M125-7959A, 550M125-27959A, 840M125-7957A	2 1/8	1	**8305**	2 - 3/32	
1954-55	12 H.P., 450M125-7982, 550M125-7982A	2 1/4	2	**304**(1)	3 - 3/32	
1951-53	12 H.P., 150M125-7981A, 250M125-7981A, 350MT25-7981B	2 3/8	2	**245**(1)	3 - 3/32	

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HILLMAN (Listed by Cylinder Diameter)						
1950-59	New Minx and Coupe, Mark IV, V, VI, VII Husky	2 9/16	4	**5744**	8 - 5/64	8 - 5/32
	'Imp'	2.677	4	**2C6762** **6762**	8 - 1/16	4 - 1/8
1958-64	1390cc Eng. Husky Series I, II	3.000	4	**5871**	8 - 5/64	4 - 5/32
1955-63	California, Mark VIII, Minx, Minx Deluxe 3 Ring Piston	3.000	4	**5871**	8 - 5/64	4 - 5/32
1955-60	Ser. II, California, Mark VIII, Minx, Minx Deluxe 4 Ring Piston	3.000	4	**5921**	8 - 5/64	8 - 5/32
1959-62	Minx Series III, IIIa, IIIb; Rapier Series II, III; Alpine	3.110	4	**2C5946** **5946**	8 - 5/64	8 - 5/32
1961-72	1592cc Eng. 1600 Super Minx	3.210	4	**2C6728** **6728**	8 - 5/64	4 - 5/32
1961-72	1725cc Eng. 64 Husky Series	3.210	4	**2C6728** **6728**	8 - 5/64	4 - 5/32
1967-71	1496cc Eng. OHV, Minx Hunter 1500	3.210	4	**2C9513** **9513**	8 - 5/64	8 - 5/32
1966-70	1725cc Eng. OHV, Minx Hunter GT Hepolite Piston	3.210	4	**2C9513** **9513**	8 - 5/64	8 - 5/32
1961-65	1592cc Eng. OHV, Minx 1600	3.210	4	**2C9513** **9513**	8 - 5/64	8 - 5/32
1973-76	1600cc Eng. Avenger	3 7/16	4	**2C4361** **4361**	8 - 5/64	4 - 5/32
1966-67	260 cu. in. Eng. Sunbeam	3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
HINO-Japanese						
	BM300, DM100, KM300 Diesel 80 H.P.	90.00mm 3.543	6	**2C5431**	18 - 2.5mm	12 - 4.0mm
HOLDEN (Listed by Cylinder Diameter)						
1960-71	ALL	3 1/16	6	**6700**	12 - 3/32	6 - 3/16
	2962cc Eng. VL Commodore, Nissan Eng., 3.0 Litre Australia, RD30E Turbo	86.00mm 3.386	6	**2C4713**	12 - 1.5mm	6 - 4.0mm
1966-70	186 Eng.	3 5/8	6	**2C653** **2M653** **653**	12 - 5/64	6 - 3/16
1995-On	202cu. in. Eng. **Australian Race**	3 5/8	6	**2M4949**	12 - 1/16	6 - 3/16
1997-On	253cu. in. Eng. Commodore Cup **Australian Race**	3 5/8	8	**2M4952**	16 - 1/16	8 - 3/16
1995-On	202Cu. in. Eng. L6 **Australian Race** **w/metric grvs.**	92.13mm 3.627	6	**2M5878**	12 - 1.5mm	6 - 4.0mm
1995-On	253cu. in. Eng. V8 **Australian Race** **w/metric grvs.**	92.13mm 3.627	8	**2M5882**	16 - 1.5mm	8 - 4.0mm
1999-05	Commodore **Australian Race** **w/metric grvs.**	99.00mm 3.898	8	**2M9600**	16 - 1.5mm	8 - 3.0mm
HOLMAN						
Marine						
	302, 351, 460 cu. in. Engs. Refer to Ford Marine					

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HOMELITE						
Chain Saws						
	5-30, 5-30N	2 7/16	1	**287**	3 - 1/16	
Engines						
	5P, 34, 35	2 7/16	1	**287**	3 - 1/16	
	55 H.P. Outboard	2 3/4	4	**6422**	8 - 1/16	4 - 5/32
HONDA						
Cars						
	360cc Eng. FA Model 611	67.00mm 2.638	2	**2C4432**	4 - 1.5mm	2 - 2.8mm
Th-1971	600cc Eng. 600 Sedan	74.00mm 2.913	2	**2C9500**	4 - 1.5mm	2 - 2.5mm
1972-73	1169cc Eng. EB1 Civic	70.00mm 2.756	4	**2C6115**	8 - 1.5mm	4 - 2.8mm
	1169cc Eng. EB-3	70.00mm 2.756	4	**2C6135**	8 - 1.5mm	4 - 4.0mm
1972-78	1200cc 1237cc, 1250cc Eng. EB2 Civic	72.00mm 2.835	4	**2C6116** **6116**	8 - 1.5mm	4 - 2.8mm
1978-81	1237cc Eng. EB-3, EE Civic 1.2 Litre	72.00mm 2.835	4	**2C6131** **6131**	8 - 1.5mm	4 - 4.0mm
1982-83	1335cc Eng. EJZ Civic 1.3 Litre	72.00mm 2.835	4	**2C6174**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1980-82	1335cc Eng. EJ1, EN1 Civic, Civic DX 1.3 Litre	72.00mm 2.835	4	**2C6131** **6131**	8 - 1.5mm	4 - 4.0mm
2006-13	1339cc Eng. LDA-MF3 SOHC Gas/Electric 1.3 Litre Civic Hybrid, Insight w/1.50mm oil grv.	73.00mm 2.874	4	**2C5723**	8 - 1.0mm	4 - 1.5mm
2003-05	1339cc Eng. LDA-MF3 SOHC 1.3 Litre Civic Hybrid w/VTECH	73.00mm 2.874	4	**2C5253**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
	1342cc Eng. D13A2, EV1 2 Ring Piston	74.00mm 2.913	4	**2C4364**	4 - 1.2mm	4 - 2.8mm
1975-88	1488cc Eng. D15A3, EF Civic CVCC 1.5 Litre ED, EM1	74.00mm 2.913	4	**2C4396** **2M4396** **4396**	8 - 1.5mm	4 - 4.0mm
1985-91	1488cc Eng. D15A2, EJ2, EW1 CRX, HF 1.5 Litre	74.00mm 2.913	4	**2C4363**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1983-87	1488cc Eng. D15A2, EM1, Exc. HF, EW1 1.5 Litre	74.00mm 2.913	4	**2C6173**	8 - 1.2mm	4 - 2.8mm
	1488cc Eng. EC 1.5 Litre	74.00mm 2.913	4	**2C4435** **4435**	8 - 1.5mm	4 - 2.8mm
1988-95	1493cc Eng. D15B1, D15B2 16 Valve 1.5 Litre D15B7, D15B8 Engs.	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1988-95	1493cc Eng. D15B6, D15Z1 8 Valve 1.5 Litre	75.00mm 2.953	4	**2C4690**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
2007-13	1497cc Eng. L15A1 SOHC 1.5 Litre	73.00mm 2.874	4	**2C5253**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1992-96	D15B8, D15Z1, 1.5 Litre	75.00mm 2.953	4	**2C4962**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-99	1590cc Eng. B16A2 1.6 Litre **V-TEC Series**	81.00mm 3.189	4	**2C4666**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1999-On	1590cc Eng. D16Y8 SOHC V-TEC 1.6 Litre **w/ shallow oil groove**	75.00mm 2.953	4	**2C4974**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
1996-98	1590cc Eng. D16Y5, D16Y7, D16Y8 1.6 Litre	75.00mm 2.953	4	**2C4690**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HONDA (Continued)							
Cars							
1988-95	1590cc Eng. D16A6, D16A7, D16Z6	1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1976-78	1599cc Eng. EF1, EF2 Accord	1.6 Litre	74.00mm 2.913	4	**2C4396** **2M4396** **4396**	8 - 1.5mm	4 - 4.0mm
	1600cc Eng. KA200 Civic	1.6 Litre	75.00mm 2.953	4	**2C4631**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
2001-05	1668cc Eng. D17A1, D17A2/6, SOHC, VTEC Civic DX, EX, HX L4	1.7 Litre	75.00mm 2.953	4	**2C5111**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1979-83	1751cc Eng. EK1, EL1 Accord, Prelude	1.7 Litre	77.00mm 3.031	4	**2C6134** **6134**	8 - 1.5mm	4 - 4.0mm
2006-14	1799cc Eng. R18A1 SOHC Civic	1.8 Litre	81.00mm 3.189	4	**2C4850**	8 - 1.2mm	4 - 2.0mm
1983-87	1829cc Eng. ES1, ES2, ES3, ET2 Accord, Prelude		80.00mm 3.150	4	**2C6177** **6177**	8 - 1.5mm	4 - 4.0mm
1986-89	1955cc Eng. BS, BT Accord, A20A	2.0 Litre	82.70mm 3.256	4	**2C4499** **2M4499**	8 - 1.5mm	4 - 4.0mm
1985-89	1955cc Eng. BS, BT	2.0 Litre	82.70mm 3.256	4	**2C4499** **2M4499**	8 - 1.5mm	4 - 4.0mm
1988-93	1958cc Eng. B20A3, B20A5 Prelude	2.0 Litre	81.00mm 3.189	4	**2C4658**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1997-02	1972cc Eng. B20B4, B20Z2 CRV DOHC	2.0 Litre	84.00mm 3.307	4	**2C4973**	8 - 1.2mm	4 - 2.8mm
2000-03	1997cc Eng. F20C V-TEC	2.0 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
2002-11	1998cc Eng. K20A3, Civic, RSX DOHC I-VTECH	2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
1990-91	2056cc Eng. B21A1 Prelude 16 Valve	2.1 Litre	83.00mm 3.268	4	**2C4739**	8 - 1.2mm	4 - 2.8mm
2004-06	2156cc Eng. F22C V-TEC	2.2 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
1997-02	2156cc Eng. H22A4, Prelude	2.2 Litre	87.00mm 3.425	4	**2C4767**	8 - 1.2mm	4 - 2.8mm
1990-97	2156cc Eng. F22A1, F22A4, F22B1, F22B2 Accord	2.2 Litre	85.00mm 3.346	4	**2C4654**	8 - 1.2mm	4 - 2.8mm
	2204cc Eng. Diesel DOHC N22A1 N22A2 **w/2 pc oil ring**	2.2 Litre	85.00mm 3.347	4	**2C7425**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-02	2254cc Eng. F23A1, F23A4, F23A7, L-4	2.3 Litre	86.00mm 3.386	4	**2C4969**	8 - 1.2mm	4 - 2.8mm
1992-00	2259cc Eng. H22A4, H23A1	2.3 Litre	87.00mm 3.425	4	**2C4767**	8 - 1.2mm	4 - 2.8mm
2013-14	2354cc Eng. K24Z7	2.4 Litre	87.00mm 3.425	4	**2C4122**	4 - 1.2mm 4 - 1.0mm	4 - 2.0mm
2002-12	2354cc Eng. K24A1 K24A4 K24Y1 SOHC, DOHC	2.4 Litre	87.00mm 3.425	4	**2C5147**	8 - 1.2mm	4 - 2.0mm
1996-97	2559cc Eng. 4ZE1 Isuzu, Passport	2.6 Litre	92.60mm 3.646	4	**2M4637** **4637**	8 - 1.5mm	4 - 4.0mm
1987-97	2675cc Eng. C27A	2.7 Litre	87.00mm 3.425	6	**2C4645**	12 - 1.2mm	6 - 4.0mm
1997-07	3000cc Eng. J30A1,JNA1,4,5 SOHC	3.0 Litre	86.00mm 3.386	6	**2C4971**	12 - 1.2mm	6 - 2.8mm
	GX-340 Stationary Eng.		82.00mm 3.228	1	**2C4475**	2 - 2.0mm	1 - 2.8mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HONDA (Continued)							
Cars							
1998-02	3156cc Eng. 6VD1 Isuzu	3.2 Litre	93.40mm 3.677	6	**2M4945**	12 - 1.5mm	6 - 3.0mm
1996-97	3156cc Eng. Passport Isuzu 6VD1	3.2 Litre	93.40mm 3.677	6	**2M4791**	12 - 1.5mm	6 - 4.0mm
1999-14	3471cc Eng. Odyssey, J35A6, J35A7, J35A9, J35Z1	3.5 Litre	89.00mm 3.504	6	**2C4972**	12 - 1.2mm	6 - 2.8mm
Lawn Mower Engines							
	Fits Most Lawn Mower Engs.		64.00mm 2.520	1	**2C4407**	2 - 2.0mm	1 - 3.0mm
Motorcycles							
	250cc Eng.		74.00mm 2.913	1	**4296**	2 - 1.5mm	1 - 2.8mm
	350cc Eng. CB, CL, SL		64.00mm 2.520	2	**6972**	4 - 1.5mm	2 - 2.5mm
	450cc Eng. CB450, CB450K1, CL450		70.00mm 2.756	2	**6654**	4 - 1.5mm	2 - 2.5mm
	750cc Eng. CB750		61.00mm 2.402	4	**6971**	8 - 1.5mm	4 - 2.8mm
Hastings Racing Rings							
	1590cc Eng. D16A Race	1.6 Litre	75.00mm 2.953	4	**SC5558**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
	1590cc Eng. B16A Race	1.6 Litre	81.00mm 3.189	4	**SC5572**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
	1600cc Eng. B16	1.6 Litre	84.00mm 3.307	4	**SC8513**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
	2000cc Eng. B20	2.0 Litre	84.00mm 3.307	4	**SC8513**	4 - 1.0mm 4 - 1.2mm	4 - 2.8mm
Stationary Engines listed by diam							
	GX160K1 5HP		68.00mm 2.677	1	**6187**	2 - 1.5mm	1 - 2.5mm
	GX240K1 8HP		73.00mm 2.874	1	**6195**	2 - 2.0mm	1 - 2.8mm
	GX390K1 13HP		88.00mm 3.465	1	**6121**	2 - 2.0mm	1 - 2.8mm
HUDSON (Listed by Cylinder Diameter)							
1956	Metropolitan		2.579	4	**5830**	12 - 5/64	4 - 5/32
1956-57	50 Eng. Metropolitan Ser.III		2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1957	Rambler 5710		3 1/8	6	**2C680** **680**	12 - 3/32	6 - 3/16
1955-56	Rambler 5510, 5610		3 1/8	6	**436**	12 - 3/32	12 - 5/32
1956-57	Hornet Special 35650, Rambler 5720		3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1955	Hornet 35580		3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1956-57	All		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
HUMMER (Military)							
	396cu. in. Eng. Diesel (incl Turbo) **Special .029 to .039 gap 2nd ring**	6.5 Litre	103.00mm 4.055	8	**2C4744** **2M4744**	8 - 3.0Kmm 8 - 2.0mm	8 - 4.0mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HYUNDAI (Listed by Cylinder Diameter)							
	999cc Eng. G4HC, Atos	1.0 Litre	66.00mm 2.598	4	**2C5136**	8 - 1.2mm	4 - 2.5mm
2005-08	1100cc Eng. SOHC, G4HC, Atos, Chrysler **w/2.0mm oil grv**	1.1 Litre	67.00mm 2.638	4	**2C5298**	8 - 1.2mm	4 - 2.0mm
2005-08	1100cc Eng. SOHC, G4HC, Atos, Chrysler **w/2.5mm oil grv**	1.1 Litre	67.00mm 2.638	4	**2C4580**	8 - 1.2mm	4 - 2.5mm
2005-08	1100cc Eng. SOHC, G4HC, Atos, Chrysler **w/2.8mm oil grv**	1.1 Litre	67.00mm 2.638	4	**2C5250**	8 - 1.2mm	4 - 2.8mm
1996-On	1341cc Eng. G4EA Accent	1.3 Litre	71.50mm 2.815	4	**2C5264 5264**	8 - 1.5mm	4 - 3.0mm
	1400cc Eng. Pony	1.4 Litre	73.00mm 2.874	4	**2C4347 4347**	8 - 1.5mm	4 - 4.0mm
1985-92	1468cc Eng. Excel	1.5 Litre	75.50mm 2.972	4	**2C5716 2M5716 5716**	8 - 1.5mm	4 - 4.0mm
2006-11	1468cc Eng. G4EK MPI DOHC Attitude	1.4 Litre	75.50mm 2.972	4	**2C4576**	8 - 1.2mm	4 - 2.0mm
1996-00	1468cc Eng. G4FK DOHC Accent	1.5 Litre	75.50mm 2.972	4	**2C4668**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-00	1500cc Eng. SOHC, G4EK	1.5 Litre	75.50mm 2.972	4	**2C4782 4782**	8 - 1.5mm	4 - 3.0mm
2006-12	1599cc Eng. DOHC L4 **w/2.0mm Oil Grv.**	1.6 Litre	76.50mm 3.012	4	**2C4526**	8 - 1.2mm	4 - 2.0mm
2001-05	1599cc Eng. DOHC, G4ED,G4GR **w/2.5mm Oil Grv.**	1.6 Litre	76.50mm 3.012	4	**2C5154**	8 - 1.2mm	4 - 2.5mm
	1599cc Eng. Elantra 2000	1.6 Litre	76.50mm 3.012	4	**2C5177**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1985-90	1597cc Eng. Stellar, G32B	1.6 Litre	76.90mm 3.028	4	**2C675 675**	8 - 2.0mm	4 - 4.0mm
	1582cc Eng. CRDI, D4FB	1.6 Litre	77.20mm 3.039	4	**2D7438**(1)	2 - 1.75mm	1 - 3.0mm
1996-On	1596cc Eng. G4DR 16V	1.6 Litre	77.40mm 3.047	4	**2C5196**	8 - 1.2mm	4 - 2.5mm
1993-95	1796cc Eng. G4CN, Elantra **EXPORT ONLY**	1.8 Litre	81.50mm 3.209	4	**2C5104**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1996-On	1796cc Eng. DOHC, 16 Valve, Elantra, G4CM, G4DM, G4JN	1.8 Litre	81.50mm 3.209	4	**2C4770**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-95	1836cc Eng. G4CN Vin:M Elantra, Tiburon	1.8 Litre	82.00mm 3.228	4	**2C4943**	8 - 1.2mm	4 - 2.5mm
2004-09	1975cc Eng. DOHC, G4GF Tucson	2.0 Litre	82.00mm 3.228	4	**2C5825**	8 - 1.2mm	4 - 2.0mm
1997-08	1997cc Eng. G4JP Vin: B,D,F, Elantra, Tiburon	2.0 Litre	82.00mm 3.228	4	**2C4943**	8 - 1.2mm	4 - 2.5mm
1992-95	1595cc Eng. Elantra, DOHC, 16 Valve, G4CR, G4DR	1.6 Litre	82.30mm 3.240	4	**2C4669**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1998-00	1905cc Eng. Diesel SOHC DJY, XUD9A	1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
	1493cc Eng. Diesel SOHC D3EA	1.5 Litre	83.00mm 3.268	3	**2D7468**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
	1991cc Eng. Diesel SOHC D4EA	2.0 Litre	83.00mm 3.268	4	**2D7468**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-01	2500cc Eng. Sonata	2.5 Litre	84.00mm 3.307	6	**2C4980 4908**	12 - 1.2mm	6 - 2.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
HYUNDAI (Listed by Cylinder Diameter) (Continued)							
2010-On	1995cc Eng. Diesel DOHC D4HA IX35 Tucson	2.0 Litre	84.00mm 3.307	4	**2D7455**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1993-99	1997cc Eng. G4CP, G4GF	2.0 Litre	85.00mm 3.346	4	**2C4768**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
	2000cc Eng. Stellar	2.0 Litre	85.00mm 3.346	4	**2C6171** **6171**	8 - 2.0mm	4 - 4.0mm
1989-93	2351cc Eng. Sonata, G64B	2.4 Litre	86.50mm 3.406	4	**2C4638** **4638**	8 - 1.5mm	4 - 4.0mm
1999-02	2400cc Eng. Sonata, G4JS	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2001-08	2656cc Eng. G6BA DOHC 24V Santa Fe, Sonata, Tiburon	2.7 Litre	86.70mm 3.413	6	**2C5265**	12 - 1.2mm	6 - 2.5mm
	2188cc Eng. Diesel SOHC D4EB-F D4EB-G Santa FE CRDI	2.2 Litre	87.00mm 3.425	4	**2D7495**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
2006-14	2359cc Eng. G4KC, G4KJ DOHC Sonata, Tucson	2.4 Litre	88.00mm 3.465	4	**2C5297**	8 - 1.2mm	4 - 2.0mm
2002-On	2497cc Eng. Diesel H100 DOHC D4CD TCi **w/Keystone top grv.**	2.5 Litre	91.00mm 3.583	4	**2C7361**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1980-86	2346cc Eng. 4D55 Diesel	2.4 Litre	91.10mm 3.587	4	**2C7454**(1)	2 - 2.0mm	1 - 4.0mm
1980-86	2346cc Eng. 4D55 Diesel	2.4 Litre	91.10mm 3.587	4	**2M7379**(1)	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
	2346cc Eng. 4D55T Turbo Diesel **w/Keystone top & 2nd grv.**	2.4 Litre	91.10mm 3.587	4	**2M7338**(1)	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
	2476cc Eng. 8V SOHC D4BX Diesel	2.5 Litre	91.10mm 3.587	4	**2M7379**(1)	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
	2476cc Eng. 8V SOHC D4BX Diesel	2.5 Litre	91.10mm 3.587	4	**2C7454**(1)	2 - 2.0mm	1 - 4.0mm
1991-On	2476cc Eng. 8V SOHC Turbo Diesel 4D56T, 4D56TDi, D4BF, D4BH, D4BH TCi **w/Keystone top & 2nd grv.**	2.5 Litre	91.10mm 3.587	4	**2M7338**(1)	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
1990-98	2972cc Eng. G6AT	3.0 Litre	91.10mm 3.587	6	**2M4453** **4453**	12 - 1.5mm	6 - 4.0mm
	H100 Diesel, D4BA		91.10mm 3.587	4	**2M5042**	8 - 2.0mm	4 - 3.0mm
2006-12	3342cc Eng. G6DB V6 Azera, Sonata, Santa Fe	3.3 Litre	92.00mm 3.622	6	**2C5260**	12 - 1.2mm	6 - 2.0mm
2002-06	3467cc Eng. DOHC, G6CU, XG350	3.5 Litre	93.00mm 3.661	6	**2M4883** **4883**	12 - 1.5mm	6 - 3.0mm
2006-12	3778cc Eng. DOHC Azera, Entourage, Genesis, Veracruz	3.8 Litre	96.00mm 3.780	6	**2C4550**	12 - 1.2mm	6 - 2.0mm
2003-06	2902cc Eng. Diesel SOHC J3 TCi	2.9 Litre	97.10mm 3.823	4	**2C7401**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 3.0mm
2003-06	2902cc Eng. Diesel SOHC J3 TCi, J3 CRDi	2.9 Litre	97.10mm 3.823	4	**2D7492**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
I.E.L. CHAIN SAW-Industrial Engine Ltd.-See Pioneer							
I.E.L. Industrial Engine							
INDIAN							
Motorcycles							
	74 Eng. 338TC, 339, 339B, 340, 341 MTC18		3 1/4	2	**5045**	6 - 3/32	2 - 5/32

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
INFINITI							
1991-00	SR20D, G20, Infiniti	2.0 Litre	86.00mm 3.386	4	**2M4601** **4601**	8 - 1.5mm	4 - 3.0mm
1990-95	VG30E, VG30DE, M30, J30,	2.9 Litre	87.00mm 3.425	6	**2M6196** **6196**	12 - 1.5mm	6 - 2.8mm
2007-14	3498cc Eng. VQ35HR DOHC EX35, FX35, G35, M35, FX50, M45,	3.5 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
2001-07	3498cc Eng. VQ35DE DOHC 24V G35, I35, QX4	3.5 Litre	95.50mm 3.760	6	**2C5112**	12 - 1.2mm	6 - 2.5mm
2009-14	3699cc Eng. VQ37VHR DOHC G37, M37, Journey, Premium, Q70	3.7 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
1997-01	4130cc Eng. VH41DE, Infiniti Q41 Model	4.1 Litre	93.00mm 3.661	8	**2M4892**	16 - 1.5mm	8 - 2.8mm
2005-On	4494cc Eng. VK45DE	4.5 Litre	93.00mm 3.661	8	**2C5186**	16 - 1.2mm	8 - 2.5mm
1990-04	4494cc Eng. VH45DE, Infiniti Q45 Model	4.5 Litre	93.00mm 3.661	8	**2M4892**	16 - 1.5mm	8 - 2.8mm
2004-06	5552cc Eng. VK56DE QX56	5.6 Litre	98.00mm 3.858	8	**2M5188** **5188**	16 - 1.5mm	8 - 2.5mm
INGERSOLL-RAND							
Compressors							
	25, 25B, 25C, 25M 2 Stage **Fits 5" & 6" Compressor**		6.000	1	**6257**	6 - 1/4	6 - 1/4
	242 2 Stage **Also Fits 2 1/2" Compressor with 1/8" grvs.**		4.000	1	**6220**	4 - 3/16	4 - 3/16
INTERCEPTOR							
Marine							
	144, 170, 200, 221, 256, 260, 272, 289, 292, 312, 352, 361, 390, 427 cu. in. Engs. Refer to Ford Marine						
INTERNATIONAL-Also See Case (Listed by Cylinder Diameter)							
(Never use Plated Rings in Plated Cylinders)							
Balers							
	C60, UC60 Engs. 50, 55T, 55W, 56		2 5/8	4	**2C7859** **7859**	8 - 3/32	4 - 3/16
	C113 Eng. 50, 55T, 55W, 56 **(3/16" Oil Ring)**	*	3.000	4	**2C7758**	12 - 1/8	4 - 3/16
	C113 Eng. 50, 55T, 55W, 56 **(1/4" Oil Ring)**	*	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	C123 Gas Eng. 50, 55T, 55W, 56, 57T, 57W	*	3 1/8	4	**2C7696**	8 - 3/32	4 - 1/4
	BD240 Eng. Field Harvester 20C, 36		3 9/16	6	**2C5280**	6 - 3/32 6 - 1/8	6 - 3/16
Combines							
	C60 Eng. 52R, 64		2 5/8	4	**2C7859** **7859**	8 - 3/32	4 - 3/16
	C113 Eng. 22, 64, 76, 81 **(3/16" Oil Ring)**	*	3.000	4	**2C7758**	12 - 1/8	4 - 3/16
	C113 Eng. 22, 64, 76, 81 **(1/4" Oil Ring)**	*	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	C123 Gas Eng. 76, 81	*	3 1/8	4	**2C7696**	8 - 3/32	4 - 1/4
	C135 Gas Eng. 91	*	3 1/4	4	**2C7689** **7689**	8 - 3/32	4 - 3/16
	GRD233 Eng. 31, 41, 51, 122C, 123, 125SP ALU Piston		3 5/16	6	**2C5004**	18 - 3/32	6 - 3/16

* Sleeved Engine.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
Combines						
	GRD233 Eng. 31, 41, 51, 122C, 123, 125SP CI Piston	3 5/16	6	**2C465** **465**	18 - 3/32	6 - 3/16
	C152 Eng. 122 *	3 3/8	4	**2C726**	4 - 1/8 8 - 5/32	4 - 1/4
	C153 Eng. 93	3 3/8	4	**2C7144**	8 - 3/32	4 - 3/16
	C153 Eng. 203	3 3/8	4	**2C7144**	8 - 3/32	4 - 3/16
	C164 Gas Eng. 140	3 1/2	4	**2C7503**	12 - 3/32	4 - 1/4
	BD220 Eng. 101	3 9/16	6	**2C5280**	6 - 3/32 6 - 1/8	6 - 3/16
	BD220 Eng. 127, 141, 303	3 9/16	6	**2C5280**	6 - 3/32 6 - 1/8	6 - 3/16
	C169 Gas or LPG Eng. 140 *	3 9/16	4	**2C7547**	12 - 3/32	4 - 1/4
	C221 Eng. 205, 303, 315 *	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C263 Eng. 403	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C175 Gas or LPG Eng. 140 *	3 5/8	4	**2C7677**	12 - 3/32	4 - 1/4
	BD264 Eng. 151 tilted valves	3 11/16	6	**2C6238** **6238**	6 - 3/32 6 - 1/8	6 - 3/16
	BD264 Eng. 151, 181 vertical valves	3 11/16	6	**2C6015**	12 - 3/32	6 - 3/16
	C282 Eng. 503, 403 Hillside	3 11/16	6	**2C7190**	12 - 3/32	6 - 1/4
	C291 Eng. 616, 622	3 3/4	6	**2C7252**	6 - 1/8 6 - 3/32	6 - 1/4
	IHC Eng. 7, 10, 11 *	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
	Herc. G3400 Eng. SPH908 Hillside	4.000	6	**2C4231**	6 - 3/32 6 - 1/8	12 - 3/16
Construction & Industrial						
	C135 Gas Eng. T5, T340 Crawler *	3 1/4	4	**2C7689** **7689**	8 - 3/32	4 - 3/16
	BC144 Gas Eng. 3414, 3444 *	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	BD144, D144 Engs. TD5 *	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	C153 Gas Eng. 2444, 2500, 3514	3 3/8	4	**2C7144**	8 - 3/32	4 - 3/16
	BD154 Eng. 500 Crawler, 2424, 2444D *	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	BD154 Diesel Eng. 3414, 3444D *	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	C221 Gas or LPG Eng. T6 *	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C221 Gas Eng. 3616 *	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C263 Gas or LPG Eng. T6-62 Series 2656	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	T35, TA40	3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
	D166 Eng. TD340 Crawler *	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D188 Diesel Eng. 2444, 2500 , 3514 *	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Diesel Eng. 3616	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	D282 Eng. TD6, TD6-62, 2656D, TD9-92 * **1/8" Half Keystone Top Ring**	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D282 Eng. TD6, TD6-62, 2656D, TD9-92 * **3/32" Half Keystone Top Ring**	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	DT282 Eng. TD9B *	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	IHC Eng. T20 *	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Construction & Industrial

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	D248 Eng. TD6	*	3 7/8	4	**2C7854**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	C264 Gas or LPG Eng. T6-61	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	D264 Eng. TD6-61 Series	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D361 Eng. TD15B Crawler	*	4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	D361 Eng. 21206 Tractor Turbo		4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	C335 Gas Eng. T9	*	4.400	4	**2C7693**	4 - 3/32 8 - 1/8	8 - 1/4
	C335 Dist., Gas, LPG Eng. T9 After Eng. #ICBM3729	*	4.400	4	**2C7858** **7858**	12 - 5/32	8 - 1/4
	D335 Eng. TD9	*	4.400	4	**2C7754**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D350 Eng. TD9-91 Series	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D554 Eng. TD15 Crawler	*	4 5/8	6	**2C7142**	6 - 3/32 12 - 1/8	12 - 1/4
	D461 Eng. TD14, TD14A	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D461 Eng. TD40	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D691 Eng. TD18, TD18A, TD20	*	4 3/4	6	**2C7755**	24 - 1/8	12 - 1/4
	D1091 Diesel Eng. TD24	*	5.755	6	**2C7599**	6 - 5/32K 12 - 1/8	12 - 1/4

Engines & Power Units

	U1, UC60		2 5/8	4	**2C7859** **7859**	8 - 3/32	4 - 3/16
	P12		3.000	4	**2C710**	16 - 1/8	4 - 3/16
	U2, U2A 1/4" Oil Ring	*	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	U2, U2A 3/16" Oil Ring	*	3.000	4	**2C7758**	12 - 1/8	4 - 3/16
	U123		3 1/8	4	**2C7696**	8 - 3/32	4 - 1/4
	UC135, UC135B		3 1/4	4	**2C7689** **7689**	8 - 3/32	4 - 3/16
	I4, IU4, U4, 122HT	*	3 3/8	4	**2C726**	4 - 1/8 8 - 5/32	4 - 1/4
	UC153, U157		3 3/8	4	**2C7144**	8 - 3/32	4 - 3/16
	U164	*	3 1/2	4	**2C7503**	12 - 3/32	4 - 1/4
	U169	*	3 9/16	4	**2C7547**	12 - 3/32	4 - 1/4
	U220, UB220 3 Ring Piston 302 series	*	3 9/16	6	**2C5280**	6 - 3/32 6 - 1/8	6 - 3/16
	U220, U240 4 Ring Piston	*	3 9/16	6	**2C5047**	6 - 3/32 12 - 1/8	6 - 3/16
	UC221, C263	*	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	U175, 350 Utility	*	3 5/8	4	**2C7677**	12 - 3/32	4 - 1/4

* Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Engines & Power Units

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	UB264	3 11/16	6	**2C6238** **6238**	6 - 3/32 6 - 1/8	6 - 3/16
	UD166 * **1/8" Half Keystone Top Ring**	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	UD236, UD282 * **1/8" Half Keystone Top Ring**	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	UD236, UD282 * **3/32 Half Keystone Top Ring**	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	U7 *	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
	U21, PA50 *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	C200	3 13/16	4	**2C7220**	4 - 1/8 4 - 3/32	4 - 1/4
	U282 *	3 13/16	6	**2C5241**	6 - 3/32 12 - 1/8	6 - 3/16
	U308	3 13/16	6	**2C6234**	12 - 3/32	6 - 3/16
	UD301	3 13/16	6	**2C6333**	6 - 1/8K 6 - 1/8	6 - 1/4
	D312, D360, DT360	3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	IU6, U6	3 7/8	4	**2C725**	4 - 1/8 8 - 5/32	4 - 1/4
	UV345, V304, V345	3 7/8	8	**2C6302** **2M6302** **6302**	16 - 3/32	8 - 3/16
	U264 * **Late Piston**	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	U264 * **Early Piston**	4.000	4	**2C7577**	12 - 3/32	4 - 1/4
	UD264 *	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D361, DT361, UD361, UDT361 *	4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	U281, UD281 *	4 1/8	4	**2C7509**	4 - 5/32K 8 - 1/8	8 - 1/4
	461, UV401, V446	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	200 Ser. *	4 1/4	4	**2C714**	12 - 1/4	4 - 1/4
	200PU, P30, U10 *	4 1/4	4	**2C724** **724**	12 - 3/16	4 - 3/16
	D414, DT414, DT466, DV466	4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	D407, DT407 *	4.320	6	**2C7230**	6 - 1/8K 6 - 3/32	6 - 1/4
	U372, U406, U450 *	4 3/8	6	**2C5555**	6 - 3/32 12 - 1/8	6 - 3/16
	UR450	4 3/8	6	**2C6286**	12 - 3/32	6 - 3/16
	IU9, U9 5 Ring Piston *	4 13/32	4	**2C7858** **7858**	12 - 5/32	8 - 1/4
	IU9, U9 5 Ring Piston * McQuay Piston **INCREASE BORE SLEEVE ASSEM. FOR ABOVE**	4 1/2	4	**2C7597**	4 - 3/32 8 - 1/8	8 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Engines & Power Units						
	U335, WR9S	*	4.400	4	**2C7693**	4 - 3/32 8 - 1/8	8 - 1/4
	UD9, UD9A, TD9	*	4.400	4	**2C7754**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D350, UD350	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D429, DT429, UDT429 6 Cyl. DT573, UDT573 8 Cyl.	*	4 1/2	2	**2C7170**	2 - 1/8K 4 - 3/32	2 - 1/4
	U9 Superior A1073 Piston		4 1/2	4	**2C7541**	12 - 1/8	8 - 1/4
	U501		4 1/2	6	**2C6271**	12 - 3/32	6 - 3/16
	UV549		4 1/2	8	**2C578 578**	24 - 3/32	8 - 3/16
	TD5, UD554 D554 Diesel Crawler	*	4 5/8	6	**2C7142**	6 - 3/32 12 - 1/8	12 - 1/4
	300PU	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	PD80, TD18, UD18, UD18A, UD691	*	4 3/4	6	**2C7755**	24 - 1/8	12 - 1/4
	UD14, UD14A, UD461	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	D817, DT817	*	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	817 cu. in. Eng. DT817B, DT1-817	*	5 3/8	6	**2C7013**	12 - 1/8K	6 - 1/4
	UD817, UD817B, UDT817 Diesel		5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	D1091, UD1091, UDT1091	*	5.755	6	**2C7599**	6 - 5/32K 12 - 1/8	12 - 1/4
	Tractors						
	C60 Eng. Cub, Intr. Lo-Boy		2 5/8	4	**2C7859 7859**	8 - 3/32	4 - 3/16
	Kohler Eng. Cub Cadet		2 7/8	1	**295**	2 - 3/32	1 - 3/16
	C113 Gas or Dist. Eng. A, AV, B, BN; Super A, AV; Farmall C 3/16" Oil Ring	*	3.000	4	**2C7758**	12 - 1/8	4 - 3/16
	C113 Gas or Dist. Eng. A, AV, B, BN; Super A, AV; Farmall C 1/4" Oil Ring	*	3.000	4	**2C727 727**	12 - 1/8	4 - 1/4
	IHC Eng. F12, F14		3.000	4	**2C710**	16 - 1/8	4 - 3/16
	IHC Eng. I12, I14, O12, O14; W12, W14 Late 1935	*	3.000	4	**2C710**	16 - 1/8	4 - 3/16
	C123 Gas Eng. 100, 130, 140, 200, 230, 240, Super C	*	3 1/8	4	**2C7696**	8 - 3/32	4 - 1/4
	C123 Dist. or Kero. Eng. 100, 130, 140, 200, 230, 240, Super A1, Super C	*	3 1/8	4	**2C7724**	12 - 3/32	4 - 1/4
	C123 Eng. 100, 200, Super A1, Super C	*	3 3/16	4	**2C4123 4123**	8 - 3/32	4 - 1/4
	C135 Gas Eng. 330, 340	*	3 1/4	4	**2C7689 7689**	8 - 3/32	4 - 3/16
	C135 Eng. 404, 2404	*	3 1/4	4	**2C7689 7689**	8 - 3/32	4 - 3/16
	K241 Kohler Eng. Cub Cadet		3 1/4	1	**2C6535 6535**	2 - 3/32	1 - 3/16
	B144 Gas Eng. B414, 3444	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16
	BD144, D144 Diesel Eng. B250, B275	*	3 3/8	4	**2C7953**	12 - 3/32	8 - 3/16

* Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C146 Gas Eng., C157 Eng. 424, 444, 504, 2424, 2444		3 3/8	4	**2C7144**	8 - 3/32	4 - 3/16
	C152 Eng. H, HV, I4, IU4, O4, OS4, W4	*	3 3/8	4	**2C726**	4 - 1/8 8 - 5/32	4 - 1/4
	H		3 3/8	4	**2C7558**	12 - 3/32	4 - 1/4
	Perk. BD154 Diesel Eng. B414, 444D, 2444D, 3444D	*	3 1/2	4	**2C7165**	12 - 3/32	8 - 3/16
	C164 Gas Eng. Super H, HV, W4	*	3 1/2	4	**2C7503**	12 - 3/32	4 - 1/4
	C169 Gas or LPG Eng. 300 Series	*	3 9/16	4	**2C7547**	12 - 3/32	4 - 1/4
	C221 Gas or LPG Eng. 460, 606, 656, 2606	*	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C263 Gas or LPG Eng. 560, 656 Series, 660, 706, 2656, 2706	*	3 9/16	6	**2C7687**	12 - 3/32	6 - 1/4
	C175 Gas or LPG Eng. 300, 350	*	3 5/8	4	**2C7677**	12 - 3/32	4 - 1/4
	IA40, WA40		3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
	D166 Diesel Eng. 340	*	3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D188 Eng. 504, 504D, 2504, 2504D		3 11/16	4	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Eng. 460D, 606, 2606, 3616D **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D236 Eng. 460D, 606, 2606, 3616D **3/32' Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	D282 Eng. 560D. 656D, 660D, 706, 2656D, 2706 **1/8" Half Keystone Top Ring**	*	3 11/16	6	**2C7114**(2)	2 - 1/8K 2 - 1/8	2 - 1/4
	D282 Eng. 560D. 656D, 660D, 706, 2656D, 2706 **3/32" Half Keystone Top Ring**	*	3 11/16	6	**2C6310**	6 - 3/32K 6 - 1/8	6 - 1/4
	C291 Eng. 756, 766 6 Cyl.		3 3/4	6	**2C7252**	6 - 1/8 6 - 3/32	6 - 1/4
	D193 Eng. 300, 350	*	3 3/4	4	**2C7510**	12 - 1/8	4 - 1/4
	IHC Eng. F20	*	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
	C200 Eng. 544, 2544		3 13/16	4	**2C7220**	4 - 1/8 4 - 3/32	4 - 1/4
	C301 Gas or LPG Eng. 256, 806, 856 Series, 2806 To Eng. #4997	*	3 13/16	6	**2C7159**	18 - 3/32	6 - 1/4
	UC301 Gas or LPG Eng. 806, 2806 After Eng. #4996		3 13/16	6	**2C7193**	6 - 1/8 6 - 3/32	6 - 1/4
	206D Eng.		3 7/8	4	**2C5559**	4 - 1/8K 8 - 1/8	4 - 3/16
	D239, DT239, 544, I544, 574 Engs.		3 7/8	4	**2C5319**	4 - 1/8K 4 - 3/32	4 - 3/16
	C248 Eng. Trac-Tractor I6, ID6, IU6, M, MV, O6, ODS6, OS6, T6, W6	*	3 7/8	4	**2C725**	4 - 1/8 8 - 5/32	4 - 1/4
	D248 Eng. MD, MDV, ODS6, Trac-Tractor ID6, IUD6, WD6	*	3 7/8	4	**2C7854**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	D310 Eng. 666, 706, 756 4 Ring Piston		3 7/8	6	**2C7197**	6 - 1/8K 12 - 1/8	6 - 3/16
	D310, D312, D358, DT358, D360, DT360 Engs. 3 Ring Piston		3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	C264 Dist. or Kero. Eng. 400, W400, Super M, M-TA, MV, W6	*	4.000	4	**2C7577**	12 - 3/32	4 - 1/4

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C264 Gas or LPG Eng. Super M, M, M-TA, MV, W6	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	D264 Eng. 400, 400D, W400, Super MD, MDV, M-TA-D, WD6	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	IHC Eng. Super M, W6 Sterling Piston	*	4.000	4	**2C7796**	12 - 3/32	8 - 1/4
	C281 Gas or LPG Eng. 400, 450, W450	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	C281 Eng. Super M, M, MTA, MV, W6	*	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	D281 Eng. 400D, 450D, Super MD, MTA	*	4 1/8	4	**2C7509**	4 - 5/32K 8 - 1/8	8 - 1/4
	D361, DT361 Engs. 806, 1206, 2806, 21206, TD15B		4 1/8	6	**2C7160**	6 - 1/8K 6 - 3/32	6 - 1/4
	IHC Eng. 1-20, 10-20	*	4 1/4	4	**2C714**	12 - 1/4	4 - 1/4
	IHC Eng. F30, I30, W30	*	4 1/4	4	**2C724** **724**	12 - 3/16	4 - 3/16
	D414, DT436, DT466 Engs. 1066 Late Design		4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	D414, DT466 Engs. 966 Late Design		4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	DT436, DT414 Engs. 1066, 1466		4.300	6	**2C5320**	6 - 1/8K 6 - 3/32K	6 - 1/4
	D407 Eng. 856, DT407 Eng. 1256	*	4.320	6	**2C7230**	6 - 1/8K 6 - 3/32	6 - 1/4
	C335 Dist., Gas, LPG Eng. I9 After Eng. #ICBM 4303	*	4.400	4	**2C7858** **7858**	12 - 5/32	8 - 1/4
	C335 Dist., Gas, LPG Eng. W9 After Eng. #WCBM4267	*	4.400	4	**2C7858** **7858**	12 - 5/32	8 - 1/4
	C335 Gas Eng. WR9S	*	4.400	4	**2C7693**	4 - 3/32 8 - 1/8	8 - 1/4
	D335 Eng. ID9, IUD9, WD9, WDR9	*	4.400	4	**2C7754**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	335 Eng. I9, O9, T9, W9, WR9 Trac Tractor		4 1/2	4	**2C7541**	12 - 1/8	8 - 1/4
	C350 Eng. 600, 650	*	4 1/2	4	**2C7189**	12 - 3/32	4 - 1/4
	D350 Eng. 600, 650, W600, W650	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D350 Eng. Super WD9 Diesel, WR9	*	4 1/2	4	**2C7668**	4 - 1/8 4 - 5/32 4 - 3/16	8 - 1/4
	D429 Eng. 4100, 4156, 250 Loader; TD2013 Crawler, D429, DT420 Diesel Eng. 6 Cyl., D429 Un-Super Charged Eng., 270 Scraper, 8Cyl. DT573, UDT573 Diesel Eng.	*	4 1/2	2	**2C7170**	2 - 1/8K 4 - 3/32	2 - 1/4
	D461 Eng. ID40, WD40	*	4 3/4	4	**2C5082**	16 - 1/8	8 - 1/4
	IHC Eng. 15-30, I30	*	4 3/4	4	**2C7734**	12 - 1/4	4 - 1/4
	D817 Eng. 295 Scraper; DT817 Eng. TD25 Crawler; DT1817 Eng. TD25GF, TD25PS Crawler, 4300 Wheel Tractor, 295B Scraper; UDT817Eng. TD30Crawler	*	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
	INCREASE BORE SLEEVE KITS FOR THE FOLLOWING ENGINES						

* Sleeved Engine. K-Keystone Groove.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C113 Engine M & W Sleeve Kit Superior Piston #A1018 McQuay Norris Sleeve Kit #SA177 M & W Sleeve Kit Sealed Power #SP9	*	3 1/16	4	**2C7650**	12 - 3/32	4 - 3/16
	C113 Engine M & W Sleeve Kit Superior Piston #A1018 McQuay Norris Sleeve Kit #SA177 M & W Sleeve Kit Sealed Power #SP9	*	3 1/8	4	**2C7543**	12 - 1/8	4 - 1/4
	C113 Engine M & W Sleeve Kit Superior Piston #A1018 McQuay Norris Sleeve Kit #SA177 M & W Sleeve Kit Sealed Power #SP9	*	3 1/8	4	**2C7799**	12 - 3/32	4 - 3/16
	C123 Engine M & W Sleeve Kit Genuine Sleeve Kit Power Pkg. Kit Allied Sleeve Kit #WSA225 Basic Sleeve Kit #BA157, 159, 160 Permite Sleeve Kit #CSA255 Sealed Power Sleeve Kit #SL1814	*	3 3/16	4	**2C7564**	12 - 3/32	4 - 3/16
	C123 Engine M & W Sleeve Kit Genuine Sleeve Kit Power Pkg. Kit Allied Sleeve Kit #WSA225 Basic Sleeve Kit #BA157, 159, 160 Permite Sleeve Kit #CSA255 Sealed Power Sleeve Kit #SL1814	*	3 3/16	4	**2C7698**	8 - 3/32	4 - 1/4
	C123 Engine M & W Sleeve Kit Genuine Sleeve Kit Power Pkg. Kit Allied Sleeve Kit #WSA225 Basic Sleeve Kit #BA157, 159, 160 Permite Sleeve Kit #CSA255 Sealed Power Sleeve Kit #SL1814	*	3 1/4	4	**2C7584** **7584**	12 - 3/32	4 - 3/16
	C123 Engine M & W Sleeve Kit Genuine Sleeve Kit Power Pkg. Kit Allied Sleeve Kit #WSA225 Basic Sleeve Kit #BA157, 159, 160 Permite Sleeve Kit #CSA255 Sealed Power Sleeve Kit #SL1814	*	3 1/4	4	**2C4215** **4215**	12 - 3/32	4 - 3/16

* Sleeved Engine.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C152 Engine *	3 7/16	4	**2C7681**	12 - 3/32	4 - 1/4
	International Model H Kit					
	M & W Sleeve Kit #SP4, 5					
	Superior Piston #A1019					
	Allied Sleeve Kit #WSA302, 303					
	Ertel Sleeve Kit #SA209, 210					
	Genuine Kit #S161, 164, 168					
	Sterling Piston					
	M & W Sleeve Kit #SP70, 71, 72					
	International Model H Kit					
	Power Pkg. Increased Bore Kit Kerosene Eng.					
	C152 Engine *	3 7/16	4	**2C7790**	8 - 3/32 4 - 1/8	4 - 1/4
	International Model H Kit					
	M & W Sleeve Kit #SP4, 5					
	Superior Piston #A1019					
	Allied Sleeve Kit #WSA302, 303					
	Ertel Sleeve Kit #SA209, 210					
	Genuine Kit #S161, 164, 168					
	Sterling Piston					
	M & W Sleeve Kit #SP70, 71, 72					
	International Model H Kit					
	Power Pkg. Increased Bore Kit Kerosene Eng.					
	C152 Engine *	3 7/16	4	**2C7585**	12 - 3/32	8 - 3/16
	International Model H Kit					
	M & W Sleeve Kit #SP4, 5					
	Superior Piston #A1019					
	Allied Sleeve Kit #WSA302, 303					
	Ertel Sleeve Kit #SA209, 210					
	Genuine Kit #S161, 164, 168					
	Sterling Piston					
	M & W Sleeve Kit #SP70, 71, 72					
	International Model H Kit					
	Power Pkg. Increased Bore Kit Kerosene Eng.					
	C152 Engine *	3 7/16	4	**2C5669** **5669**	12 - 3/32	4 - 1/4
	International Model H Kit					
	M & W Sleeve Kit #SP4, 5					
	Superior Piston #A1019					
	Allied Sleeve Kit #WSA302, 303					
	Ertel Sleeve Kit #SA209, 210					
	Genuine Kit #S161, 164, 168					
	Sterling Piston					
	M & W Sleeve Kit #SP70, 71, 72					
	International Model H Kit					
	Power Pkg. Increased Bore Kit Kerosene Eng.					

* Sleeved Engine.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C152 Engine International Model H Kit M & W Sleeve Kit #SP4, 5 Superior Piston #A1019 Allied Sleeve Kit #WSA302, 303 Ertel Sleeve Kit #SA209, 210 Genuine Kit #S161, 164, 168 Sterling Piston M & W Sleeve Kit #SP70, 71, 72 International Model H Kit Power Pkg. Increased Bore Kit Kerosene Eng.	*	3 9/16	4	**2C7547**	12 - 3/32	4 - 1/4
	C169 Dist. or Gas Engine Power Package Overbore	*	3 5/8	4	**2C7677**	12 - 3/32	4 - 1/4
	C175 Dist., Gas or LPG Engine 350 Series, 1300, 1350 Power Package--350 Conversion--300 Allied Sleeve Kit #WSA268, 269, 317 McQuay Norris Sleeve Kit #SA228, 229 Perfect Circle Sleeve Kit #WSA268, 269, 317	*	3 5/8	4	**2C7677**	12 - 3/32	4 - 1/4
	C248 Engine M & W Sleeve Kit #SP3, SP3-5 Sealed Power Sleeve Kit #SL1696, 1727 Power Pkg. M Kit	*	3 7/8	4	**2C7647**	12 - 3/32	4 - 1/4
	C248 Engine M & W Sleeve Kit Power Pkg. Increased Bore Kit Superior Piston #A1011 Sealed Power Sleeve Kit #SL1741	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	C248 Engine M & W Sleeve Kit Power Pkg. Increased Bore Kit Superior Piston #A1011 Sealed Power Sleeve Kit #SL1741	*	4.000	4	**2C7793**	4 - 3/32 4 - 1/8 4 - 5/32	8 - 1/4
	C248 Engine M & W Sleeve Kit #SP60, SP61, SP62 McQuay Norris Sleeve Kit #AS162, 173, 241, 242, 243	*	4.000	2	**2C7654**	6 - 3/32	2 - 1/4
	C248 Engine M & W Sleeve Kit #SP60, SP61, SP62 McQuay Norris Sleeve Kit #AS162, 173, 241, 242, 243	*	4.000	4	**2C7997**	8 - 3/32 4 - 1/8	4 - 1/4
	D248, D264 Engine M & W Sleeve Kit #SP14	*	4.000	4	**2C7643**	8 - 3/32 4 - 1/8	8 - 1/4
	IHC Engine McQuay Norris Sleeve Kit #SA193	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4

* Sleeved Engine.

INTERNATIONAL-Also See Case (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	C264 Engine *	4 1/8	4	**2C7794**	8 - 3/32	4 - 1/4
	M & W Sleeve Kit				4 - 1/8	
	Sealed Power #SL1758, 1761					
	Super M, MV					
	White Machine Kit #G271H, Super M, 400					
	Basic Sleeve Kit #BA163, 164					
	Ertel Sleeve Kit #SA217					
	Genuine Parts Sleeve Kit #S171, 173					
	McQuay Norris Sleeve Kit #SA172, 244, 252, 253, 254					
	C264 Engine *	4 1/8	4	**2C7553**	4 - 3/32	4 - 3/16
	M & W Sleeve Kit				8 - 1/8	
	Sealed Power #SL1758, 1761					
	Super M, MV					
	White Machine Kit #G271H, Super M, 400					
	Basic Sleeve Kit #BA163, 164					
	Ertel Sleeve Kit #SA217					
	Genuine Parts Sleeve Kit #S171, 173					
	McQuay Norris Sleeve Kit #SA172, 244, 252, 253, 254					
	C264 Engine *	4 1/8	4	**2C7580**	12 - 3/32	4 - 1/4
	M & W Sleeve Kit					
	Sealed Power #SL1758, 1761					
	Super M, MV					
	White Machine Kit #G271H, Super M, 400					
	Basic Sleeve Kit #BA163, 164					
	Ertel Sleeve Kit #SA217					
	Genuine Parts Sleeve Kit #S171, 173					
	McQuay Norris Sleeve Kit #SA172, 244, 252, 253, 254					
	C335 Engine *	4 1/2	4	**2C7541**	12 - 1/8	8 - 1/4
	M & W Sleeve Kit #SP22					
	Sealed Power Sleeve Kit #SP1856					
	White Machine Sleeve Kit #228EHC, G228HCH					
	C350 Engine *	4 1/2	4	**2C7189**	12 - 3/32	4 - 1/4
	Power Package 600, 650 Series					
	D335 Engine *	4 1/2	4	**2C7668**	4 - 1/8	8 - 1/4
	Allied Sleeve Kit #WSA241				4 - 5/32	
	McQuay Norris Sleeve Kit #SA147				4 - 3/16	
	Permite Sleeve Kit #SA241					
	Sealed Power Sleeve Kit #SL1743H					
	White Machine Sleeve Kit #G251CH, 252CH					
	T9, W9, WR9, Trac-Tractor T9					
	McQuay Norris Sleeve Kit increase bore from 4.4"					
	D335 Engine *	4 1/2	4	**2C7597**	4 - 3/32	8 - 1/4
	Allied Sleeve Kit #WSA241				8 - 1/8	
	McQuay Norris Sleeve Kit #SA147					
	Permite Sleeve Kit #SA241					
	Sealed Power Sleeve Kit #SL1743H					
	White Machine Sleeve Kit #G251CH, 252CH					
	T9, W9, WR9, Trac-Tractor T9					
	McQuay Norris Sleeve Kit increase bore from 4.4"					

* Sleeved Engine.

INTERNATIONAL (Listed by Cylinder Diameter)

Trucks & Engines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	A55 Eng. Metro-Mite AM80, CM80	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
	198 Diesel Nissan	83.00mm 3.268	6	**2C4391** (2)	2 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	GRD214, 233, HD213, 232	3 5/16	6	**2C465** **465**	18 - 3/32	6 - 3/16
	GRD214, 233, HD232	3 5/16	6	**2C5004**	18 - 3/32	6 - 3/16
	FAB241 *	3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
	BLD250 *	3 7/16	6	**2C5093**	6 - 3/32 12 - 1/8	6 - 3/16
	FAB223	3 7/16	6	**2C467** **467**	18 - 1/8	6 - 3/16
	FAB259 To S/N 12212 *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	B240, BD269, BLD269 Canada *	3 9/16	6	**2C5047**	6 - 3/32 12 - 1/8	6 - 3/16
	BD220, BD240, BG220, BG241, SD220 3 Ring Piston	3 9/16	6	**2C5280**	6 - 3/32 6 - 1/8	6 - 3/16
	BD220, BD240, S220, S240, SD220, SD240	3 9/16	6	**2C5047**	6 - 3/32 12 - 1/8	6 - 3/16
	FAC269 *	3 9/16	6	**2C5047**	6 - 3/32 12 - 1/8	6 - 3/16
	V266	3 5/8	8	**2C564** **2M564** **564**	16 - 3/32	8 - 3/16
	264, B264, BD264, SD264, BG265 Canada	3 11/16	6	**2C6238** **6238**	6 - 3/32 6 - 1/8	6 - 3/16
	BD264, SD264	3 11/16	6	**2C6015**	12 - 3/32	6 - 3/16
	6-232, 258 cu. in. Eng.	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
	FBB3, FBB223, FBB298 *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	282 3 Ring Piston	3 13/16	6	**2C5592**	6 - 3/32 6 - 1/8	6 - 3/16
	BD282, BD308, 3 Ring Piston, S/N 157446-on	3 13/16	6	**2C6234**	12 - 3/32	6 - 3/16
	BD282, BD308, 4 Ring Piston, To S/N 157446	3 13/16	6	**2C5241**	6 - 3/32 12 - 1/8	6 - 3/16
	D301	3 13/16	6	**2C6333**	6 - 1/8K 6 - 1/8	6 - 1/4
	152, 152T cu. in. Eng. Scout Comanche	3 7/8	4	**2C6353** **6353**	8 - 3/32	4 - 3/16
	4-152, 4-152E	3 7/8	4	**2C6353** **6353**	8 - 3/32	4 - 3/16
	V304, E	3 7/8	8	**2C6302** **2M6302** **6302**	16 - 3/32	8 - 3/16
	V345, E	3 7/8	8	**2C6302** **2M6302** **6302**	16 - 3/32	8 - 3/16
	420cu. in. Eng. Diesel 6.9 Litre	4.000	8	**2M5693**	16 - 5/64	8 - 7/64
	420cu. in. Eng. Diesel 6.9 Litre **Special .060 to .070 gap 2nd ring**	4.000	8	**2M5697**	16 - 5/64	8 - 7/64
	420cu. in. Eng. Diesel 6.9 Litre **5/32" Oil Ring Grv.**	4.000	8	**2M5662**	16 - 5/64	8 - 5/32

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
INTERNATIONAL (Listed by Cylinder Diameter) (Continued)						
Trucks & Engines						
	196, 196E,	104.78mm 4.125	4	**2C6593**	8 - 2.35mm	4 - 4.75mm
	DV462 **Shallow Groove Piston**	4 1/8	8	**2C6595**	16 - 3/32	8 - 3/16
	FBB361, 401, FBC361, 401 *	4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
	MV404, MV446, V392, E; V461	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	RED361, 401 *	4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
	V392, V401, VS401	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	V401 White Mach. Piston #A1173P	4 1/8	8	**2C579**	24 - 3/32	8 - 3/16
	V461	4 1/8	8	**2C579**	24 - 3/32	8 - 3/16
	DT466, DV466, L6 In Line	4.300	6	**2C5362**	12 - 1/8K	6 - 1/4
	FBB450, FBC450, RED450 *	4 3/8	6	**2C5055**	18 - 1/8	6 - 3/16
	RD372, 406, 450, RED450 *	4 3/8	6	**2C5555**	6 - 3/32 12 - 1/8	6 - 3/16
	RD372, 406, 450 Late Piston, Zollner 4063 Piston *	4 3/8	6	**2C6286**	12 - 3/32	6 - 3/16
	DV550 Diesel C41	4 1/2	8	**2C6598**	16 - 3/32	8 - 3/16
	550cu. in. Eng. DV550, B, S/N 15828-on, 9.0 Litre Zollner Piston #4185, 4253, 4288 Zollner Piston #4307C. Use .010 Oversize for Std.	4 1/2	8	**2C4305**	8 - 1/8K 8 - 3/32	8 - 3/16
	DVT573, Used in OEM Production Only, Zollner Piston #4152	4 1/2	8	**2C4306**	8 - 1/8K 8 - 3/32K	8 - 1/4
	RD501 After Eng. #95245, 99548	4 1/2	6	**2C6012**	12 - 3/32	6 - 3/16
	RD501 After May 1957 Diesel	4 1/2	6	**2C6271**	12 - 3/32	6 - 3/16
	V478, V549, FTV549, VS478, VS549 3 Ring Piston	4 1/2	8	**2C6309** **6309**	16 - 3/32	8 - 3/16
	V549, FTV549 4 Ring Piston	4 1/2	8	**2C578** **578**	24 - 3/32	8 - 3/16
	V537, 605 3 Ring Piston	4 5/8	8	**2C5598** **5598**	16 - 3/32	8 - 3/16
	V800 Diesel 3 Ring Piston	5 5/16	8	**2C7022**	8 - 1/8K 8 - 3/32K	8 - 1/4
	D817, DT817, UD817 Diesel	5 3/8	6	**2C7154**	18 - 3/32	6 - 1/4
ISETTA						
	Isetta, 300	72.00mm 2.835	1	**5998**	2 - 2.0mm 1 - 2.5mm	1 - 4.0mm
ISUZU-Japanese (Never use Plated Rings in Plated Cylinders)						
Gas & Diesel						
1985-89	1471cc Eng. 4XC1, OHC, 1.5 Litre **2 Ring Piston**	77.00mm 3.031	4	**2M4241** **4241**	4 - 1.5mm	4 - 2.8mm
1985-89	1471cc Eng. 4XC1-H, 4XC1-T Turbo 1.5 Litre	77.00mm 3.031	4	**2C4646**	8 - 1.2mm	4 - 2.8mm
	1487cc Eng. 4EC1, Gemini 1.5 Litre	76.00mm 2.992	4	**2C4751**	4 - 2.0mm 4 - 1.5mm	4 - 3.0mm
	1584cc, G161, G161AB Engs. Bellet PR50, Florian PA20, PA20Y	82.00mm 3.228	4	**2C4294** **2M4294** **4294**	8 - 2.0mm	4 - 4.0mm
	1584cc, G161-2 KB26 Eng.	82.00mm 3.228	4	**2M4301** **4301**	8 - 1.5mm	4 - 4.0mm

* Sleeved Engine. K-Keystone Groove.

ISUZU-Japanese (Never use Plated Rings in Plated Cylinders) (Continued)

Gas & Diesel

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1988-93	1588cc Eng. 4XE1	1.6 Litre	80.00mm 3.150	4	**2C4647**	8 - 1.2mm	4 - 3.0mm
	1600cc Eng. 4ZA1	1.6 Litre	82.00mm 3.228	4	**2C4926**	8 - 1.5mm	4 - 4.0mm
	1686cc Eng. Diesel Turbo	1.7 Litre	79.00mm 3.110	4	**2M4758**	4 - 2.0mm 4 - 1.5mm	4 - 3.0mm
	1686cc Eng. Diesel Turbo 4EE incl/Turbo **DOHC w/2pc oil ring**	1.7 Litre	79.00mm 3.110	4	**2C7424**(1)	1 - 2.0mm 1 - 1.5mm	1 - 3.0mm
1992-93	1809cc Eng. 4XF1	1.8 Litre	80.00mm 3.150	4	**2C4647**	8 - 1.2mm	4 - 3.0mm
1981-85	1817cc Eng. Diesel 4FB1	1.8 Litre	84.00mm 3.307	4	**2C6161**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1982-84	1817cc Eng. 110 cu. in., 4ZB1, 4FC1	1.8 Litre	84.00mm 3.307	4	**2M4217 4217**	8 - 1.5mm	4 - 4.0mm
1973-85	1817cc Eng. 110.8 cu. in., G180Z, S, SS	1.8 Litre	84.00mm 3.307	4	**2C4247 4247**	8 - 2.0mm	4 - 4.0mm
1982	1900cc Eng. G200Z	1.9 Litre	87.00mm 3.425	4	**2C6157 2M6157 6157**	8 - 2.0mm	4 - 4.0mm
1983-87	1949cc Eng. G200Z	1.9 Litre	87.00mm 3.425	4	**2C6149 2M6149 6149**	8 - 1.5mm	4 - 4.0mm
	1951cc C190 Eng. 2369cc C240 Eng. **For Cast Iron Liners**	*	86.00mm 3.386	4	**2C4390**	4 - 2.5mm 4 - 2.0mm	4 - 5.0mm
	1951cc C190 Eng. 2369cc C240 Eng. **For Chrome Sleeves Only**	*	86.00mm 3.386	4	**4390**	4 - 2.5mm 4 - 2.0mm	4 - 5.0mm
	1951cc G201 Eng.		86.00mm 3.386	4	**2C4371**	8 - 2.5mm	4 - 5.0mm
	C240 Diesel Eng. **For Chrome Sleeves**	*	86.00mm 3.386	4	**6126**	12 - 2.0mm	4 - 5.0mm
1985-89	1994cc Eng. 4ZC1 Turbo	2.0 Litre	88.00mm 3.465	4	**2C4365**	8 - 1.5mm	4 - 4.0mm
1983-86	2000cc ZNG200 Eng. Impulse		87.00mm 3.425	4	**2M4207**	8 - 1.5mm	4 - 4.0mm
1996-98	2156cc Eng. Oasis, F22B6 Eng.	2.2 Litre	85.00mm 3.346	4	**2C4654**	8 - 1.2mm	4 - 2.8mm
1996-99	2197cc Eng. Hombre LN2	2.2 Litre	89.00mm 3.504	4	**2M6209 6209**	8 - 1.5mm	4 - 3.0mm
2001-04	2198cc Eng. X22SE, Rodeo, DOHC	2.2 Litre	86.00mm 3.386	4	**2C4703**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1998-00	2200cc Eng. X22SE, Rodeo	2.2 Litre	86.00mm 3.386	4	**2M4601 4601**	8 - 1.5mm	4 - 3.0mm
	2207cc C201 Diesel Eng., Thermo King Ref. **For Cast Iron Sleeves**		83.00mm 3.268	4	**2C5656**	12 - 2.0mm	8 - 5.0mm
1986-87	2238cc Eng. Diesel C223T Turbo	2.3 Litre	88.00mm 3.465	4	**2C4380**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1983-On	2238cc Eng. Diesel 223, 4ZC1 **Chrome Sleeves use 4212 only**	2.3 Litre	88.00mm 3.465	4	**2C4212 4212**	8 - 2.0mm	4 - 4.0mm
1981-83	2238cc Eng. Diesel C223	2.3 Litre	88.00mm 3.465	4	**2C6158**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
ISUZU-Japanese (Never use Plated Rings in Plated Cylinders) (Continued)							
Gas & Diesel							
1986-93	2254cc Eng. 4ZD-1	2.3 Litre	89.30mm 3.516	4	**2C4603** **4603**	8 - 1.5mm	4 - 4.0mm
	2499cc Eng. Diesel, 4JA-1, 4JB-1, KBD 23, KBD 28 TFR 54, TFS 54 **Chrome Sleeve use 5057 only**	2.5 Litre	93.00mm 3.662	4	**2C5057** **5057**	8 - 2.0mm	4 - 4.0mm
1983-90	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	**2C7384**(1)	2 - 2.0mm	1 - 4.0mm
1986-97	2559cc Eng. 4ZE1 Pickup, 156cu.in. Trooper II, Amigo	2.6 Litre	92.60mm 3.646	4	**2M4637** **4637**	8 - 1.5mm	4 - 4.0mm
1985-03	2771cc Eng. 8V OHV 4JB1, 4JB1-T Turbo Diesel	2.8 Litre	93.00mm 3.661	4	**2C7384**(1)	2 - 2.0mm	1 - 4.0mm
1989-91	2827cc Eng. Trooper	2.8 Litre	89.00mm 3.504	6	**2M6194** **6194**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1991-93	3097cc Eng. Rodeo	3.1 Litre	89.00mm 3.504	6	**2M4456** **4456**	12 - 1.5mm	6 - 4.0mm
1997-05	3165cc 6VD1 Eng.	3.2 Litre	93.40mm 3.677	6	**2M4945**	12 - 1.5mm	6 - 3.0mm
1992-96	3165cc 6VD1 Eng.	3.2 Litre	93.40mm 3.677	6	**2M4791**	12 - 1.5mm	6 - 4.0mm
2005-08	3494cc 6VE1 Eng.	3.5 Litre	93.40mm 3.677	6	**2C4571**	12 - 1.2mm	6 - 2.0mm
1996-04	3494cc 6VE1 Eng.	3.5 Litre	93.40mm 3.677	6	**2M4945**	12 - 1.5mm	6 - 3.0mm
1966-69	D120, DA120 Engs.		100.00mm 3.937	6	**2C6822**	18 - 2.5mm	6 - 5.0mm
1960-65	D120, DA120 Engs.		100.00mm 3.937	6	**2C6821**	18 - 2.5mm	12 - 4.0mm
	4BB1, ELF, Journey, KS22, KS23, KS32, BE22, Diesel 4BC-1, ELF, KT25, KT35, TLD55, TLD-65, BL-35, 6BF-1, 6BD 1 MT, 6 BD 1 Diesel, 4 Cyl., 6 Cyl. Engs. **For Cast Iron Sleeves**		102.00mm 4.016	2	**2M7027**	2 - 3.0mm 2 - 2.5mm	2 - 5.0mm
1966-69	DA640 4 Ring Piston		102.00mm 4.016	6	**2C6812**	18 - 2.5mm	6 - 5.0mm
1960-65	DA640 Eng. 5 Ring Piston		102.00mm 4.016	6	**2C6811**	18 - 2.5mm	12 - 4.0mm
1961-65	10179cc, DH100 Eng. 5 Ring Piston		120.00mm 4.724	6	**2C5588**	18 - 3.0mm	12 - 6.0mm
2009-On	5193cc Eng. 4HK1TC OHC Turbo Diesel ELF 400, 450, 500, 600	5.2 Litre	115.00mm 4.528	4	**2C7456**	4 - 3.0Kmm 4 - 2.5mm	4 - 4.0mm
IVECO (Listed by Cylinder Diameter)							
	2287cc Eng. Turbo Diesel F1AE	2.3 Litre	88.00mm 3.465	4	**2D7138**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1999-06	2798cc Eng. Turbo Diesel 8140.23, 8140.43, 8140.43C	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
	2798cc Eng. Turbo Diesel 8140.23, 8140.43, 8140.43C	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2798cc Eng. Turbo Diesel 8140.63 Euro, Sofim	2.8 Litre	94.40mm 3.717	4	**2C7449**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
	2998cc Eng. Turbo Diesel F1CE, 441A, 481A	3.0 Litre	95.80mm 3.772	4	**2D7347**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
JACOBSEN							
Engines							
	J175, J175V, J321		2 1/8	1	**239**	2 - 3/32	
JACUZZI							
Marine							
	455 cu. in. Eng. Refer to GMC Marine						
	460 cu. in. Eng. Refer to Ford Marine						
JAGUAR (Listed by Cylinder Diameter)							
1949-68	2400cc Eng. 3 1/2, Mark VII, XK120, XK140, XK150 Series 4 Ring Piston	2.4 Litre	3.268	6	**5865**	12 - 5/64	12 - 5/32
1949-64	2400cc Eng. 3 1/2, Mark VII, XK120, XK140, XK150 3 Ring Piston	2.4 Litre	83.00mm 3.268	6	**5782**	12 - 2.0mm	6 - 4.0mm
1949-64	3400cc Eng. 3 1/2, Mark VII, XK120, XK140, XK150, 3 Ring Piston	3.4 Litre	83.00mm 3.268	6	**5782**	12 - 2.0mm	6 - 4.0mm
1959-68	231cu. in. Eng. Mark IX, Mark X, XK-E	3.8 Litre	3.425	6	**2C5957** **5957**	12 - 5/64	6 - 5/32
1975-92	XJS		3.543	12	**2C4441**	12 - 1/16 12 - 5/64	12 - 5/32
1973-92	XJ12		3.543	12	**2C4441**	12 - 1/16 12 - 5/64	12 - 5/32
1972-92	5343cc Eng. XKE Series III	5.3 Litre	3.543	12	**2C4441**	12 - 1/16 12 - 5/64	12 - 5/32
1997-On	3980cc Eng. XJR6	4.0 Litre	91.00mm 3.583	6	**2M5120**	12 - 1.5mm	6 - 3.0mm
1971-92	4200cc Eng. XJ6, XJ6 Series III **Shallow Oil Ring Groove**	4.2 Litre	3.622	6	**2C4625** **4625**	12 - 5/64	6 - 3/16
1970-91	4200cc Eng. XJ6, Mark I & II **Deep Oil Ring Groove**	4.2 Litre	3.622	6	**2C6800** **6800**	12 - 5/64	6 - 3/16
1964-71	4200cc Eng. XK-E **Deep Oil Ring Groove**	4.2 Litre	3.622	6	**2C6800** **6800**	12 - 5/64	6 - 3/16
JEEP-EAGLE - Includes American Motors, Chrysler & Willys							
CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus							
JEEP-EAGLE-Includes American Motor							
1991-96	92cu. in. Eng. Q 1468cc, Eagle, 12 Valve	1.5 Litre	75.50mm 2.972	4	**2C4668**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1988-92	92cu. in. Eng. 1468cc, Eagle	1.5 Litre	75.50mm 2.972	4	**2C5716** **2M5716** **5716**	8 - 1.5mm	4 - 4.0mm
1989-90	98cu. in. Eng. 1595cc, Eagle, DOHC	1.6 Litre	82.30mm 3.240	4	**2C4669**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1989-94	107cu. in. Eng. 1754cc, Eagle	1.8 Litre	80.60mm 3.173	4	**2C4367** **4367**	8 - 1.5mm	4 - 4.0mm
2009-11	122cu.in. Eng. Vin:A World Engine	2.0 Litre	86.00mm 3.386	4	**2C4835**	8 - 1.2mm	4 - 2.0mm
1990-93	122cu. in. Eng. 1997cc, Eagle, DOHC Incl. Turbo	2.0 Litre	85.00mm 3.346	4	**2C4613**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1995-98	122cu.in Eng. 1997cc, DOHC Turbo 4G63 Mitsubishi	2.0 Litre	85.00mm 3.346	4	**2C4933**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1993-94	122cu. in. Eng. 1997cc, DOHC incl. Turbo Mitsubishi 4G63	2.0 Litre	85.00mm 3.346	4	**2C4768**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1940-74	134 cu. in. Eng., 3 Ring Piston		3 1/8	4	**2C828** **828**	8 - 3/32	4 - 3/16
1940-74	134 cu. in. Eng, 4 Ring Piston		3 1/8	4	**835**	8 - 3/32	8 - 3/16

JEEP-EAGLE - Includes American Motors, Chrysler & Willys (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

JEEP-EAGLE-Includes American Motor

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	R18, R20 Renault Eng.	2.2 Litre	88.00mm 3.465	4	**2M4257**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
2007-14	144cu.in. Eng. Vin:2 World Engine	2.4 Litre	88.00mm 3.465	4	**2C5297**	8 - 1.2mm	4 - 2.0mm
1992-93	146cu. in. Eng. "T"	2.4 Litre	86.50mm 3.406	4	**2C4638 4638**	8 - 1.5mm	4 - 4.0mm
1996-02	150cu. in. Eng. L4 Vin: P	2.5 Litre	98.43mm 3.875	4	**2M4925 4925**	8 - 1.5mm	4 - 4.0mm
1983-95	150cu. in. Eng. Eagle	2.5 Litre	3 7/8	4	**2C665 2M665 665**	8 - 5/64	4 - 3/16
1982-84	151cu. in. Eng. **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5663 2M5663 5663**	4 - 1/16 4 - 5/64	4 - 3/16
1981	151cu. in. Eng. **Shallow Oil Ring Groove**	2.5 Litre	4.000	4	**2C5630 2M5630 5630**	8 - 5/64	4 - 3/16
1980	151cu. in. Eng.	2.5 Litre	4.000	4	**2C5570 2M5570 SM5570 5570**	8 - 5/64	4 - 3/16
1985-86	173cu. in. Eng. **Shallow Oil Ring Groove**	2.8 Litre	89.00mm 3.504	6	**2M6194 6194**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1984	173cu. in. Eng.	2.8 Litre	89.00mm 3.504	6	**2C5632 2M5632 5632**	6 - 1.5mm 6 - 2.0mm	6 - 4.75mm
1996	181cu. in. Eng. 4G93 Mitsubishi 1834cc	1.8 Litre	81.00mm 3.189	4	**2C4769**	8 - 1.2mm	4 - 2.8mm
1988-93	182cu. in. Eng. Eagle, Renault	3.0 Litre*	93.00mm 3.661	6	**2C4672**	12 - 1.75mm	6 - 3.5mm
1993-97	201cu. in. Eng.	3.3 Litre	93.00mm 3.661	6	**2M4636 4636**	12 - 1.5mm	6 - 3.0mm
1993-94	214cu. in. Eng.	3.5 Litre	96.00mm 3.780	6	**2M4648 4648**	12 - 1.5mm	6 - 3.0mm
1966-71	225 cu. in. Eng.		3 3/4	6	**2C656 2M656 656**	12 - 5/64	6 - 3/16
1954-64	6-226 or L6-226 Engs., Ace Deluxe, Bermuda, Custom, Eagel, B Series		3 5/16	6	**2C4233 4233**	12 - 3/32	12 - 5/32
1962-66	230 cu. in. Eng. Tornada, A, B Series OHC		3.344	6	**2C834 834**	12 - 5/64	6 - 3/16
1999-11	226cu. in. Eng. Vin: K	3.7 Litre	93.00mm 3.661	6	**2M4636 4636**	12 - 1.5mm	6 - 3.0mm
2001-12	231cu. in. Eng. Vin:1 Wrangler	3.8 Litre	96.00mm 3.780	6	**2C4890**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1966-83	232cu. in. Eng.	3.8 Litre	3 3/4	6	**2C656 2M656 656**	12 - 5/64	6 - 3/16
1996-06	242cu. in. Eng. Vin:S **Shallow Oil Ring Groove**	4.0 Litre	98.43mm 3.875	6	**2M4815 4815**	12 - 1.5mm	6 - 4.0mm

* Sleeved Engine.

JEEP-EAGLE - Includes American Motors, Chrysler & Willys (Continued)

CAUTION--SHALLOW oil groove,.170 or less/DEEP .190 plus

JEEP-EAGLE-Includes American Motor

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1986-95	242cu. in. Eng.	4.0 Litre	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1971-90	258cu. in. Eng.	4.2 Litre	3 3/4	6	**2C656** **2M656** **656**	12 - 5/64	6 - 3/16
1999-05	287cu.in. Eng. Vin: N	4.7 Litre	93.00mm 3.661	8	**2M4790** **4790**	16 - 1.5mm	8 - 3.0mm
1971-81	304cu. in. Eng.	5.0 Litre	3 3/4	8	**2C568** **2M568** **568**	16 - 5/64	8 - 3/16
1992-97	318cu. in. Eng. **Shallow Oil Ring Groove**	5.2 Litre	99.31mm 3.910	8	**2C4735** **2M4735** **4735**	16 - 2.0mm	8 - 4.0mm
1966-68	327 cu. in. Eng.		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
2003-08	348cu. in. Eng. Hemi Vin: D,H,2	5.7 Litre	99.50mm 3.918	8	**2M5097** **SM5097** **5097**	16 - 1.5mm	8 - 3.0mm
1968-71	350 cu. in. Eng.		3.800	8	**2C696** **2M696** **696**	16 - 5/64	8 - 3/16
1998	360cu. in. Eng.	5.9 Litre	101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm
1971-91	360cu. in. Eng.	5.9 Litre	4.080	8	**2C693** **2M693** **693**	16 - 5/64	8 - 3/16
2005-10	370cu.in.Eng.	6.1 Litre	103.00mm 4.055	8	**2M4907**	16 - 1.5mm	8 - 3.0mm
1974-77	401 cu. in. Eng.		4.165	8	**2C672** **2M672** **672**	16 - 5/64	8 - 3/16
1955-62	Panel Delivery, Station Sedan, FC170, 6-226		3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32
1933-39	37, 38, 48, 77		3 1/8	4	**620**	12 - 3/32	4 - 3/16
1933	99 4 Ring Piston		3 5/16	6	**2C465** **465**	18 - 3/32	6 - 3/16
	CJ2A, CJ3A, MB, 475		3 1/8	4	**2C828** **828**	8 - 3/32	4 - 3/16

JOHN DEERE (Listed by Cylinder Diameter)

(Never use Plated Rings in Plated Cylinders)

Combines

	EA92, HA92 Engs. 25		3 1/8	4	**2C7799**	12 - 3/32	4 - 3/16
	Hercules QXC3 5A, 9, 35		3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
	12A		3 1/2	2	**2C7844**	4 - 1/8	2 - 3/16
	115 Eng. 40 Hi-Lo	*	3 1/2	4	**2C7119** **7119**	12 - 3/32	4 - 3/16
	HC145G		3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16

* Sleeved Engine.

JOHN DEERE (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
Combines						
	145 Eng. 45 Hi-Lo *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	217 Diesel, Gas, LPG Eng. 55, 65, 96 *	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
	5, 5A, 15	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
	5A, 35	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
	HC180G Eng. 45 4 Cyl. HB303G Eng. 55 6 Cyl. HA303G Eng. 95 6 Cyl. HC303G Eng. 95 Hillside 6 Cyl.	3.858	1	**2C7192**	2 - 3/32	1 - .197
	HC165 Gas Eng. 45 Hi-Lo 4 Ring Piston *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	55, 95, 105 * **3 Ring Piston**	3 7/8	4	**2C7158**(2)	4 - 3/32	2 - 3/16
	55, 95, 105 * **4 Ring Piston**	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	248 Diesel, Gas, LPG Eng. 55, 95M, 105 *	3 7/8	6	**2C7118**(2)	6 - 3/32	2 - 3/16
	HA341G Eng. 105 4 Cyl. & 6 Cyl.	4 1/4	2	**2C7675**	6 - 3/32	2 - 1/4
Engines & Power Units						
	EA92, HA92 Engs.	3 1/8	4	**2C7799**	12 - 3/32	4 - 3/16
	LA, LU Power Unit	3 1/2	2	**2C7844**	4 - 1/8	2 - 3/16
	115 Series Gas Eng. *	3 1/2	4	**2C7119** **7119**	12 - 3/32	4 - 3/16
	145 Series Gas & Diesel Engs. *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	HA145 Gas & Diesel Engs.	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	217 Series Gas, LPG & Diesel Engs. *	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
	NA135G, NA152D 3 Cyl.; 180, 202 Series Gas, LPG & Diesel 4 Cyl.; 303 Series Gas, LPG & Diesel 6 Cyl.	3.858	1	**2C7192**	2 - 3/32	1 - .197
	165 Series Gas & Diesel Engs. *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	248 Series Gas, LPG & Diesel Eng. *	3 7/8	6	**2C7118**(2)	6 - 3/32	2 - 3/16
	201, 301 Engs. Increase Bore Napa Sleeve Kit WSA490 Perfect Circle Kit WSA490	4 3/16	2	**2C7263**	6 - 3/32	4 - 1/4
	241 Series Eng. 4 Cyl.; 360 Series Eng. 6 Cyl.	4 1/4	2	**2C7236**	4 - 3/32	2 - 3/16
	HA341G	4 1/4	4	**2C7675**(2)	6 - 3/32	2 - 1/4
	404 Eng.	4 1/4	6	**2C7261**	6 - 1/8K 6 - 3/32	6 - 3/16
	404 Diesel Eng. Inter-Cooled Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	406 Diesel Eng. Turbo Napa Sleeve Kit WSA489 Perfect Circle Kit WSA489	4 1/4	6	**2C7247**	6 - 5/32K 6 - 3/32	6 - 3/16
	50 Eng.	4 11/16	2	**2C7641**	8 - 1/8	2 - 1/4
	60 Eng.	5 1/2	2	**2C7731**	10 - 3/16	2 - 5/16
	R Diesel Eng.	5 3/4	2	**2C7784**	10 - 1/8	4 - 1/4
	70 Eng.	5 7/8	2	**2C7642**	8 - 1/8	2 - 1/4
	Industrial W15, 27; Stationary Eng. #111-13; D, DI	6 3/4	2	**2C716**	6 - 1/4	4 - 1/4
Tractors						
	V4 Starting Eng. 730 & 830 Series	2.000	4	**7707**	8 - 3/32	4 - 3/16
	285, 320, 325, 335, 345, F710, F725 Models w/Kawasaki Eng. (twin)	74.00mm 2.913	2	**2C5025**	4 - 1.2mm	2 - 3.0mm

(2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

JOHN DEERE (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	L After S/N 624999	3 1/4	2	**2C7843** **7843**	4 - 1/8	2 - 3/16
	33, 35, 36, 36A, 36B	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	LA, LU Power Unit	3 1/2	2	**2C7844**	4 - 1/8	2 - 3/16
	115 Gas Eng. 1010 *	3 1/2	4	**2C7119** **7119**	12 - 3/32	4 - 3/16
	H, HN, HNH, HWH	3 9/16	2	**2C7742**	4 - 1/8	2 - 1/8 2 - 1/4
	145 Gas Eng. 2010 *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	550, 660 Gas & Diesel Engs.	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	1010 Diesel Eng. To S/N 41999, 4 Ring Piston *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	1010 Diesel Eng. From S/N 42000, 3 Ring Piston *	3 5/8	4	**2C7155**	8 - 3/32	4 - 3/16
	135 Gas Eng., 152 Diesel Eng. 830, 1020, JD300, JD350 Crawler *	3.858	3	**2C7192**(1)	2 - 3/32	1 - .197
	180 cu. in. Gas Eng.; 202 cu. in. Diesel Eng. 2020, 2510, 2520 Gas, JD400, JD440, JD450, JD480, JD540, JD570; 219 cu. in. Eng. 2440 Diesel *	3.858	4	**2C7192**(1)	2 - 3/32	1 - .197
	303 Gas Eng. 4030	3.858	6	**2C7192**(1)	2 - 3/32	1 - .197
	165 Diesel Eng. 2010, To S/N 29018 *	3 7/8	4	**2C7118**(2)	6 - 3/32	2 - 3/16
	165 Diesel Eng. 2010, From S/N 29019, 3 Ring Piston *	3 7/8	4	**2C7158**(2)	4 - 3/32	2 - 3/16
	40, 40 Crawler, M, MC, MI, MT	4.000	2	**2C7771**	4 - 5/32 2 - 1/8	2 - 1/4
	40, 40C, 40S, 40 Crawler, 320, 330	4.000	2	**2C7654**	6 - 3/32	2 - 1/4
	3010 Gas Eng. *	4.000	4	**2C7113**(2)	6 - 3/32	4 - 1/4
	4010 Gas Eng. *	4.000	6	**2C7113**(2)	6 - 3/32	4 - 1/4
	JD440A Diesel Eng.	4.016	4	**2C7211**(1)	2 - 3/32	1 - .197
	164 Diesel Eng. 1520, 1530, 2040 *	4.016	3	**2C7212**	3 - 1/8K 3 - 3/32	3 - .197
	1520 Gas Eng. *	4.016	3	**2C7211**(1)	2 - 3/32	1 - .197
	219, 4219D Diesel Eng. 2440, 2520	4.016	4	**2C5551**	4 - 1/8K 4 - 3/32	4 - .197
	2520 Diesel Eng. *	4.016	4	**2C7211**(1)	2 - 3/32	1 - .197
	329 Diesel Eng. 4030	4.016	6	**2C7212**(3)	3 - 1/8K 3 - 3/32	3 - .197
	3010 Diesel Eng. *	4 1/8	4	**2C7112**(2)	6 - 3/32	4 - 1/4
	3010 Diesel Eng., 4 Ring Piston * **If top groove is machined for .030 groove insert, install G.L. spacer packed with set.**	4 1/8	4	**2C7196**(2)	6 - 3/32	2 - 1/4
	4010 Diesel Eng., 4 Ring Piston * **If top groove is machined for .030 groove insert, install G.L. spacer packed with set.**	4 1/8	6	**2C7196**(2)	6 - 3/32	2 - 1/4
	4010 Diesel Eng., 5 Ring Piston *	4 1/8	6	**2C7112**(2)	6 - 3/32	4 - 1/4
	201 or 301 Engs. 3010, 4010 Increase Bore Napa Sleeve Kit WSA490 Perfect Circle Kit WSA490	4 3/16	2	**2C7263**	6 - 3/32	4 - 1/4

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

JOHN DEERE (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	179 Diesel Eng. 2240, 2940 359D Eng, Use 2 sets	4.193	6	**2C5549**(3)	3 - .118K 3 - .093	3 - .138
	276 Eng. 2630, 2640	4.193	4	**2C5331**	4 - .118K 4 - .093	4 - .138
	B, BI, BN, BNH, BO, BR, BW, To S\N 32900 BWH, To S/N 60000	4 1/4	2	**2C7741** **7741**	4 - 3/16	4 - 3/16
	420, 430, 440	4 1/4	2	**2C7675**	6 - 3/32	2 - 1/4
	227 Gas Eng., 270 Diesel Eng. 3020, JD500 *	4 1/4	4	**2C7675**(2)	6 - 3/32	2 - 1/4
	241 Gas or LPG Eng., 3020 4 Cyl. 360 Gas or LPG Eng., 4020, 4230 6 Cyl.	4 1/4	2	**2C7236**	4 - 3/32	2 - 3/16
	270 Diesel Eng., 3020 4 Cyl.; 4020, 4520 6 Cyl., Late Piston w/Keystone Top Groove-Diesel only JD500	4 1/4	2	**2C7202**	2 - 1/8K 2 - 3/32	2 - 1/4
	341 Gas Eng., 404 Diesel Eng., 4020, JD600 *	4 1/4	6	**2C7675**(2)	6 - 3/32	2 - 1/4
	362 Eng. 4230	4 1/4	6	**2C7236**(2)	4 - 3/32	2 - 3/16
	404 Eng. 4230	4 1/4	6	**2C7261**	6 - 1/8K 6 - 3/32	6 - 3/16
	404 Eng. 4430 Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	Inter-Cooled 404 Eng. 4630 Turbo 6.6 Litre	4 1/4	6	**2C7262**	12 - 5/32K	6 - 3/16
	406 Diesel Eng. 4520 Turbo Napa Sleeve Kit WSA489 Perfect Circle Kit WSA489	4 1/4	6	**2C7247**	6 - 5/32K 6 - 3/32	6 - 3/16
	401DT Diesel Eng. 9000 Turbo	4.400	6	**2C7012**	6 - 1/8K 12 - 3/32	6 - 3/16
	B, BI, BN, BO, BR, After S/N 32900 BW S/N 60000-201000	4 1/2	2	**2C7733**	6 - 3/16	2 - 3/16
	B, BN, BW, After S/N 200999	4 11/16	2	**2C4965**	8 - 3/16	2 - 5/16
	50, Own 50 Eng.; 520 Dist.	4 11/16	2	**2C7641**	8 - 1/8	2 - 1/4
	520, 530 Gas Eng.	4 11/16	2	**2C7100**	8 - 1/8	4 - 1/4
	531 Diesel Eng. 5010, 5020, Late 3 Ring Piston	4 3/4	6	**2C7226**	6 - 5/32K 6 - 3/32	6 - 1/4
	531 Diesel Eng. 5010, 5020, JD700, JD760 *	4 3/4	6	**2C7156**	18 - 3/32	6 - 1/4
	A, AH, AI, AN, ANH, AO, AR, AW, AWH, Gen. Purp.; 60H, 60 Std.	5 1/2	2	**2C722**	6 - 1/4	4 - 1/4
	A, AO, AR, AN, AW, 60, Own 60 Eng.	5 1/2	2	**2C7731**	10 - 3/16	2 - 5/16
	620, 620H, 620S, 6200, 630, 630H, 630S 6 Ring Piston	5 1/2	2	**2C7940**	8 - 1/8	4 - 1/4
	620, 630, 5 Ring Piston	5 1/2	2	**2C7171**	6 - 1/8	4 - 1/4
	R, Own R Diesel Eng.	5 3/4	2	**2C7784**	10 - 1/8	4 - 1/4
	70 Gas & LPG, Own 70 Eng.	5 7/8	2	**2C7642**	8 - 1/8	2 - 1/4
	720, 720H, 720S, 730, 730H, 730S Gas Eng.	6.000	2	**2C7998**	6 - 1/8 2 - 1/4	2 - 1/8 2 - 1/4
	G, GH, GM, GN, GW	6 1/8	2	**2C7842**	8 - 1/4	2 - 1/4
	70D, 70DH, 70DS, 720D, 720DS To S/N 7214899	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	70 Gas or LPG Eng. 70, 70H, 70S	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	70 Hi Crop All Fuel	6 1/8	2	**2C7842**	8 - 1/4	2 - 1/4
	720D, 720DH, 720DS, 730D, 730H, 730DS From S/N 7214900	6 1/8	2	**2C7690**	2 - 5/32K 6 - 1/8	4 - 1/4
	80, 820 Diesel Eng. To S/N 8203099	6 1/8	2	**2C7674**	8 - 1/8	4 - 1/4
	820 Diesel From S/N 8203100; 830, 840 Diesel	6 1/8	2	**2C7690**	2 - 5/32K 6 - 1/8	4 - 1/4

(2) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
JOHN DEERE (Listed by Cylinder Diameter) (Continued)						
(Never use Plated Rings in Plated Cylinders)						
Tractors						
	D, DI	6 3/4	2	**2C716**	6 - 1/4	4 - 1/4
	(FOR ENGINES OTHER THAN JOHN DEERE)(Refer to Engine listing by make and model)					
	INCREASE BORE SLEEVE KITS FOR THE FOLLOWING ENGINES					
	270 4 Cyl. & 404 6 Cyl. Engs., Models 3020, 4020 * M & W Piston #AP109	4 1/4	6	**2C7185**(2)	6 - 3/32	4 - 1/4
	Models B, BN, BW * M & W Sleeve Kit	4 13/16	2	**2C7598** **7598**	6 - 3/16	2 - 3/16 2 - 5/16
	60 Engine * M&W Sleeve Kit #SP126, 127, 134	5 5/8	2	**2C7506** **7506**	8 - 3/16	2 - 5/16
	Model 70 * M&W Sleeve Piston #AP140	6.000	2	**2C7184**	6 - 1/8	2 - 3/16 2 - 1/4
	Models G, GH, GN, GW * M & W Sleeve Kit	6 1/4	2	**2C7108**	8 - 1/4	2 - 1/4
JOHNSON						
Outboard Motors						
1930-38	DS-37,38, IS-37,38	1 7/8	2	**390**(1)	2 - 1/8	
1954-67	5 1/2 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1965-72	6 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1956-58	7 1/2 H.P.	2 1/8	2	**243**(1)	3 - 3/32	
1964-72	9 1/2 H.P.	2 5/16	2	**282**(1)	3 - 3/32	
1949-63	10 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1956	15 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1940-50	16 H.P.	2 1/2	2	**231**(1)	3 - 3/32	
1956-69	18 H.P.	2 1/2	2	**231**(1)	3 - 3/32	
1966-70	20 H.P.	2 1/2	2	**231**(1)	3 - 3/32	
1969-72	25 H.P.	2 1/2	2	**317**(1)	2 - 1/16	
1954-55	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1962-64	28 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1956	30 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1965-70	33 H.P., 35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
1957-59	35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
1960-72	40 H.P.	3 3/16	2	**205**(1)	3 - 3/32	
1968	55 H.P., 65 H.P.	3.000	4	**6404**(1)	3 - 3/32	
1964-70	60 H.P.	3.000	4	**6404**(1)	3 - 3/32	
1960-68	75 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1966-69	80 H.P., 100 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1968-70	85 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1964-69	90 H.P.	3 3/8	4	**206**(1)	3 - 3/32	
1969-70	E.S.L. 115 H.P.	3 7/16	4	**6944**(1)	3 - 1/16	
JOHNSON IRON HORSE ENGINE (Listed by Cylinder Diameter)						
	X400 Series	2 1/8	1	**278**	2 - 1/8	1 - 1/8
	X305 1 H.P., X500 Series	2 1/4	1	**7890**	2 - 1/8	1 - 1/8
KAISER						
1947-55	Cont. Kaiser All Models	3 5/16	6	**2C4233** **4233**	12 - 3/32	12 - 5/32
KENWORTH TRUCKS						
	Refer to engine by make and model					

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Oil Segments
KERMATH (Listed by Cylinder Diameter)							
Marine Engines							
	Herc. IXV Sea Bird		3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	Herc. JXA Sea Eagle		3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
	Herc. QXLD Prince		3 7/16	6	**2C5263**	6 - 3/32 6 - 1/8	12 - 3/16
	Herc. OOB Sea Dog		3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
	Herc. OOC Sea Man		4.000	4	**2C702**	12 - 1/8	4 - 3/16
	Herc. JXD Sea Rover		4.000	6	**2C4007**	18 - 1/8	6 - 3/16
KIA							
2003-On	49cu.in Eng. Rio	0.8 Litre	72.00mm 2.835	3	**2C5189**	6 - 1.2mm	3 - 2.5mm
	1100cc Eng. Pride	1.1 Litre	68.00mm 2.677	4	**2C5059**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2000-06	1493cc Eng. DC DOHC A5D Mazda Eng. w/2.5mm oil grv	1.5 Litre	75.50mm 2.972	4	**2C5184**	8 - 1.2mm	4 - 2.5mm
1994-97	1597cc Eng. Sephia SOHC DOHC Mazada B6 Eng.	1.6 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
2006-12	1599cc Eng. ALPHA II G4ED DOHC **w/2.00mm oil**	1.6 Litre	76.50mm 3.012	4	**2C4526**	8 - 1.2mm	4 - 2.0mm
2003-08	1599cc Eng. Rio DOHC	1.6 Litre	76.50mm 3.012	4	**2C5154**	8 - 1.2mm	4 - 2.5mm
2003-05	1599cc Eng. Rio A6D DOHC	1.6 Litre	78.00mm 3.071	4	**2C4118**	8 - 1.2mm	4 - 2.5mm
1994-98	1600cc Eng. 5BP, Sephia SOHC, DOHC	1.6 Litre	78.00mm 3.071	4	**2C4737**	8 - 1.5mm	4 - 3.0mm
1994-97	1839cc Eng.	1.8 Litre	83.00mm 3.268	4	**2C4651** **4651**	8 - 1.5mm	4 - 3.0mm
2005-10	1975cc Eng. G4GF, DOHC **w/2.0mm Oil Ring**	2.0 Litre	82.00mm 3.228	4	**2C5825**	8 - 1.2mm	4 - 2.0mm
1994-02	2000cc Eng. 3FE, Sportage	2.0 Litre	86.00mm 3.386	4	**2C5664** **2M5664** **5664**	8 - 1.5mm	4 - 4.0mm
2000-05	2351cc Eng. Vin:S G4JS, L4	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2006-14	2359cc Eng. G4KC, G4KJ DOHC Forte, Optima, Sportage	2.4 Litre	88.00mm 3.465	4	**2C5297**	8 - 1.2mm	4 - 2.0mm
	K2400 Eng. Diesel	2.4 Litre	92.00mm 3.622	4	**2M5061**	8 - 2.38mm	4 - 4.0mm
1999-On	2497cc Eng. K5, DOHC, Carnival 24V	2.5 Litre	80.00mm 3.150	6	**2C5221**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2005-08	2656cc Eng. G6BA DOHC Rondo, Sportage	2.7 Litre	86.70mm 3.413	6	**2C5265**	12 - 1.2mm	6 - 2.5mm
	K2700 Diesel Pregio, Besta J2 SOHC	2.7 Litre	94.50mm 3.720	4	**2M5040**	8 - 2.0mm	4 - 3.0mm
2008-09	3342cc Eng. G6DB V6 Sorento	3.3 Litre	92.00mm 3.622	6	**2C5260**	12 - 1.2mm	6 - 2.0mm
	3455cc Eng. K-3500 w/Mazda Diesel SL	3.5 Litre	100.00mm 3.937	4	**2C5066**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
2002-06	3467cc Eng. DOHC, G6CU V-6	3.5 Litre	93.00mm 3.661	6	**2M4883** **4883**	12 - 1.5mm	6 - 3.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
KIA (Continued)							
	K3600 Diesel Eng.	3.6 Litre	100.00mm 3.937	4	**2M5067**	8 - 2.0mm	4 - 3.0mm
2007-10	3778cc Eng. DOHC Amanti, Borrego, Sedona, Sorento	3.8 Litre	96.00mm 3.780	6	**2C4550**	12 - 1.2mm	6 - 2.0mm
KMZ, DNEPR							
Russian Motorcycle							
	650cc Eng. MT-11,12,14,16 MB650, MB650M, OHV		78.00mm 3.071	2	**5128**	4 - 2.5mm	4 - 5.0mm
KNORR							
Compressors							
	Model 150, OM366		75.00mm 2.953	1	**5035**	3 - 2.5mm	1 - 4.0mm
	Model 220		88.00mm 3.465	1	**5034**	2 - 2.5mm	1 - 4.0mm
KOHLER (Listed by Cylinder Diameter)							
Engines							
	KVA 1 1/2KW, 2KW, D1500 Watt, EU, H419, E, A, JD Series, E Series, L Series, Partial		2.000	4	**4671**	12 - 9/64	4 - 9/64
	K90 1500 Watt Models; K91		2 3/8	1	**2C236 236**	2 - 3/32	1 - 3/16
	KA1 1 Cyl.; KA2 2 Cyl.; KA4 4 Cyl.		2 3/8	1	**297**	1 - 3/32 1 - 1/8	1 - 3/16
	L600 3 Ring Piston 2 -3 1/2, 5KW Models		2 5/8	4	**6032**	8 - 3/32	4 - 5/32
	L654		2 5/8	4	**2C7859 7859**	8 - 3/32	4 - 3/16
	Command Eng. 6 H.P.		67.00mm 2.638	1	**2C5010**	2 - 1.5mm	1 - 3.0mm
	K141, KV141; K160 1000 Watt Models; K161 Series		2 7/8	1	**295**	2 - 3/32	1 - 3/16
	K181, KV181 K141, K161 Late Model Eng.		2 15/16	1	**6470**	2 - 3/32	1 - 3/16
	M8		2 15/16	1	**2M4792 4792**	2 - 1/16	1 - 5/32
	CH18, 20, 22; CV16, 18, 20, 22, Twins		77.00mm 3.031	2	**2M4765**(1)	2 - 1.5mm	1 - 3.0mm
	KT17 Twin, M-18		3 1/8	2	**2C6170**	4 - 1/16	2 - 5/32
	K241, K482		3 1/4	1	**2C6535 6535**	2 - 3/32	1 - 3/16
	CH740, CV740 OHV Aircooled		83.00mm 3.268	2	**2C4100**	4 - 1.2mm	2 - 2.0mm
	CH25, CH26, CH732, CH740, CH750, Twin CV25, CV26, CV730, CV740, CV750		83.00mm 3.268	2	**5376**	4 - 1.5mm	2 - 3.0mm
	M18 Twin, Late KT17 Twin		3.280	2	**2C4715**(1)	2 - 3/32	1 - 3/16
	K301 w/Mahl Piston, M-12		3 3/8	1	**2C4725 4725**	2 - 1/16	1 - 5/32
	K301S K532S Use 2 sets		3 3/8	1	**2C6474 6474**	2 - 5/64	1 - 3/16
	Command Engs. 11, 12 1/2, 14 H.P.		87.00mm 3.425	1	**4756**	2 - 1.5mm	1 - 3.0mm
	K321 K582 Use 2 sets **Late Design Piston**		3.500	1	**2C4920 4920**	2 - 1/16	1 - 5/32
	K321S K592 Use 2 sets		3.500	1	**2C6667 6667**	1 - 3/32 1 - 5/64	1 - 3/16

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
KOHLER (Listed by Cylinder Diameter) (Continued)						
Engines						
	K300, K330, K331 Series; K661, K662	3 5/8	1	**300**	2 - 3/32	1 - 3/16
	K660 5KW Aircooled Models	3 5/8	2	**300**(1)	2 - 3/32	1 - 3/16
	K341	3 3/4	1	**2C5311**	2 - 3/32	1 - 3/16
	M16	3 3/4	1	**2M4793** **4793**	2 - 1/16	1 - 5/32
KUBOTA						
	V1702 Diesel Melroe Bobcat	82.00mm 3.228	4	**2C4706**	4 - 2.5Kmm 4 - 2.0mm	4 - 5.0mm
LADA-Russian						
Th-1985	1200, 1300, 1500	76.00mm 2.992	4	**2C4493** **4493**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1987-On	1300cc Eng. Samara	76.00mm 2.992	4	**2C4460** **4460**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
2000-On	1499cc Eng. Natacha, Sagona, Samara 1.5 Litre	82.00mm 3.228	4	**2C9377**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1987-On	1500cc Eng. Samara	82.00mm 3.228	4	**2C4461** **4461**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	1600cc Eng. 2121 NIVA 4WD	79.00mm 3.110	4	**2C6143** **6143**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1993-On	1800cc Eng. Aleko 1.8 Litre	85.00mm 3.346	4	**2C9340**	4 - 1.5mm 4 - 2.0mm	4 - 3.0mm
1993-On	1905cc Eng. Diesel XUD9A 1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
1999-On	1905cc Eng. Diesel XUD9SD 1.9 Litre	83.00mm 3.268	4	**2D7351**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
LANCASTER						
Chain Saws						
	Deluxe, Special Speedemon, 200A, 350, 350A, 400B, 500	2.000	1	**350**	2 - 3/32	
LANCIA						
1994-01	2387cc Eng. Turbo Diesel SOHC 838 A3.00 2.4 Litre A7.00	82.00mm 3.228	5	**2D7259**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
LASALLE						
1939-40	50, 52	3 3/8	8	**4061**	8 - 3/32 8 - 1/8	16 - 5/32
1937-38	50	3 3/8	8	**483**	16 - 1/8	16 - 5/32
LAUSON-TECUMSEH (Listed by Cylinder Diameter)						
Engines						
	TL, TLC, TLC349, 650, 725, TLH, TLV, TLV900, 920	2 1/4	1	**5696**	2 - 1/8	1 - 5/32
	H20, 22, 25, 25A, 27, 30; HB25A, 30A; LAV22, 25, 30; V22, 25, 25F, 25G, 27F, 27G, 30F, 30G; VA7, VASeries; VX25F, 25G, 27F, 27G, 30F,30G	2 5/16	1	**9405**	2 - 3/32	1 - 1/8
	H, H40, 45A; HA45A; HB; HH40; HR45; LAV40; V, 35A, 40, 40A, 45A; VB; VS35A	2 1/2	1	**6054**	2 - 3/32	1 - 5/32
	H, 35; HB; HR35D; LA; LAV, 35; LCV; LV35, 35A, 35B; LW; V; VX32A	2 1/2	1	**6468**	2 - 3/32	1 - 1/8
	H40, 50, 55A, 60; HH40, 50, 60; HV50, 60; V40, 50, 60; VH40, 50, 60; LB; LF, LF822; LFR; V55A, 450;VC55A; VCX55X; VX55A, 55X	2 5/8	1	**6098**	2 - 3/32	1 - 5/32

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments

LAUSON-TECUMSEH (Listed by Cylinder Diameter) (Continued)

Engines

	H70; HH70; V70; VH70	2 3/4	1	**2C4274** **4274**	2 - 5/64	1 - 3/16
	HS50; LAV50	2 13/16	1	**4281**	2 - 3/32	1 - 5/32
	HM70-80, TVM170-195	2 15/16	1	**4796**	2 - 3/32	1 - 3/16
	H80; HM80; V80; VM80	3 1/16	1	**4474**	2 - 3/32	1 - 3/16
	HH100	3 3/16	1	**4663**	2 - 3/32	1 - 3/16
	TVM 220, TVXL 220	3 5/16	1	**4795**	2 - 5/64	1 - 3/16
	HH80, 100, 140; VH80, 100	3 5/16	1	**6627**	2 - 3/32	1 - 3/16
	HH80, 100, 120, 150, 160	3 1/2	1	**6427**	2 - 3/32	1 - 3/16

LAWN BOY

Lawn Mower Engines

	C10, 12, 20, 21, 22, 70	1 15/16	1	**8403**	2 - 3/32	
	C13, 41, 50, 60	2 1/8	1	**6443**	3 - 1/16	
	C40	2 1/8	1	**6444**	2 - 3/32	
	Late Models, C & D Series	2.380	1	**4406**	2 - 1/16	

LE ROI

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
100	**3**	800	**21**	H2000	**24**	RX1SVW	**25**	WRW	**1**
105G1	**19**	85G	**19**	H844	**17**	RX1V	**24**	WW	**1**
125	**19**	880A	**21A**	K	**1**	RX1VP	**24**	WW3	**1**
1500	**23**	A114	**16**	KF	**1**	RYP	**1**	Y	**1**
2C	**4**	CR	**4**	KP	**1**	V	**2**	YC	**1**
200	**8,8A**	CRP	**4**	L3000	**25**	VR	**2**	YCP	**1**
300	**11,11A**	D123	**4**	P2577D	**4**	VRP	**2**	YF	**1**
3460	**26**	D123W	**4**	P2677D	**1**	W	**1**	YP	**1**
400	**12**	D133	**6**	P2777D	**4**	WC	**1**	YR	**1**
440A	**12A**	D140	**7**	RX1	**22**	WCP	**1**	YRF	**1**
500	**14**	D176	**9**	RX1C	**22**	WCW	**1**	YRP	**1**
500A	**14A**	D201	**10**	RX1P	**22**	WF	**1**		
600	**20**	D226	**10**	RX1S	**22**	WP	**1**		
660A	**20A**	D471	**13**	RX1SP	**22**	WR	**1**		
700	**15**	D91	**5**	RX1SV	**25**	WRF	**1**		
770A	**15A**	H1500	**23**	RX1SVP	**25**	WRP	**1**		

1	K, KF, KP, RYP, W, WC, WCP, WCW, WF, WP, WR, WRF, WRP, WRW, WW, WW3, Y, YC, YCP, YF, YP, YR, YRF, YRP, P2677D Piston #8-170 or 8-122-1	2 3/4	4	**2C4854** **4854**	8 - 1/8	4 - 3/16
2	V, VR, VRP Piston #8-171	2 7/8	2	**4960**	4 - 1/8	2 - 3/16
3	100 Low Pressure Cyl. **1 5/8" High Pressure Cyl. N/A**	3.000	1	**6181**	2 - 3/32	1 - 1/8
4	2C, CR, CRP, D123, D123W, P2577D, P2777D Piston #8-193	3 1/8	4	**2C7766**	8 - 1/8	4 - 3/16
5	D91	2 7/8	4	**2C6028** **6028**	8 - 3/32	4 - 3/16
6	D133	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
7	D140 *	3 1/2	4	**2C4970** **4970**	8 - 1/8	4 - 3/16
8	200 Low Pressure Cyl.	3 1/2	1	**6183**	2 - 3/32	1 - 1/8
8A	200 High Pressure Cyl.	1 7/8	1	**4494**	2 - 3/32	1 - 1/8
9	D176 *	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
10	D201, D226 *	4.000	4	**2C702**	12 - 1/8	4 - 3/16

* Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
LE ROI (Continued)						
Engines						
11	300 Low Pressure Cyl.	4.000	1	**5678**	3 - 1/8	1 - 3/16
11A	300 High Pressure Cyl.	2 1/8	1	**4495**	3 - 1/8	1 - 5/32
12	400 Low Pressure Cyl.	4 1/2	1	**2C5683**	3 - 1/8	1 - 3/16
12A	440A High Pressure Cyl.	2 1/4	1	**4496**	3 - 1/8	1 - 5/32
13	D471 4 Ring Piston *	5.000	4	**2C4986** **4986**	12 - 5/32	4 - 3/16
14	500 Low Pressure Cyl.	5.000	1	**5684**	3 - 1/8	1 - 3/16
14A	550A High Pressure Cyl.	2 1/2	1	**4497**	3 - 1/8	1 - 5/32
15	700 Low Pressure Cyl.	5.000	2	**5684**(1)	3 - 1/8	1 - 3/16
15A	770A High Pressure Cyl.	3 3/4	1	**5677**	3 - 1/8	1 - 3/16
16	A114	5 1/4	1	**2C6090**	3 - 1/8	1 - 1/4
17	H844	5 1/4	8	**2C6090**(1)	3 - 1/8	1 - 1/4
19	105G1, 125, 85G Comp. Piston #A82581	5 3/4	2	**6304**	4 - 1/8	2 - 3/16
20	600 Low Pressure Cyl.	6 1/8	1	**7025**	2 - 1/8	2 - 3/16
20A	660A High Pressure Cyl.	3 1/8	1	**6182**	3 - 1/8	1 - 3/16
21	800 Low Pressure Cyl.	6 1/8	2	**7025**(1)	2 - 1/8	2 - 3/16
21A	880A High Pressure Cyl.	4 1/2	1	**2C5683**	3 - 1/8	1 - 3/16
22	RX1, RX1C, RX1P, RX1S, RX1SP	6 3/4	4	**2C6228**(2)	6 - 1/4	2 - 1/4
23	1500, H1500	6 3/4	6	**2C6228**(2)	6 - 1/4	2 - 1/4
24	H2000, RX1V, RX1VP	6 3/4	8	**2C6228**(2)	6 - 1/4	2 - 1/4
25	L3000, RX1SV, RX1SVP, RX1SVW	6 3/4	12	**2C6228**(2)	6 - 1/4	2 - 1/4
26	3460	7 1/4	12	**5457**(1)	3 - 1/8	1 - 1/4
LEBANON						
Chain Saws						
1953-55	150, 175	2.000	1	**350**	2 - 3/32	
LEXUS						
1990-91	2507cc Eng. ES250, 2VZFE 2.5 Litre	87.50mm 3.445	6	**2M4676**	12 - 1.5mm	6 - 3.0mm
1992-93	2959cc Eng. 3VZFE, ES300 3.0 Litre	87.50mm 3.445	6	**2M4689**	12 - 1.5mm	6 - 4.0mm
1994-05	2959cc Eng. 1MZFE, ES300 3.0 Litre	87.50mm 3.445	6	**2C4902**	12 - 1.2mm	6 - 3.0mm
1992-04	2997cc Eng. 2JZGE, 2JZGTE 3.0 Litre	86.00mm 3.386	6	**2C4713**	12 - 1.5mm	6 - 4.0mm
2007-12	3456cc Eng. 2GRFE DOHC ES350 RX350 3.5 Litre	94.00mm 3.701	6	**2C4511**	12 - 1.2mm	6 - 2.0mm
1990-98	3969cc Eng. LS400, SC400, 1UZFE 4.0 Litre	87.50mm 3.445	8	**2M4678**	16 - 1.5mm	8 - 3.0mm
2001-10	4293cc Eng. 3UZFE GS430, LS430 DOHC 32V 4.3 Litre	91.00mm 3.583	8	**2C4561**	16 - 1.2mm	8 - 3.0mm
1996-97	4477cc Eng. LX450, 1FZFE 4.5 Litre	100.00mm 3.937	6	**2C4776**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1999-06	4700cc Eng. 2UZFE, LX470 4.7 Litre	94.00mm 3.701	8	**2M5017**	16 - 1.5mm	8 - 4.0mm
LEYLAND (Listed by Cylinder Diameter)						
Diesel						
	5665cc Eng. Diesel TM-150 7.0 Litre	3.858	6	**2C5481**	18 - 3/32	6 - 1/4 6 - 3/16
	3770cc Eng. Diesel 384, BMC Motor OFE38, JJ, OHV 17.5 to 1 3.8 Litre	3 15/16	4	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4
	3770cc Eng. Diesel 384, OHV, C.R. 17.5 to 1, 4 Cyl. 3.8 Litre	3 15/16	6	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
LEYLAND (Listed by Cylinder Diameter) (Continued)						
Diesel						
	5655cc Eng. B.L.M.C. Nuffield Motor, OEF 57, JJ, C.R. 16.5 to 1 5.7 Litre	3 15/16	6	**2C5482**(1)	1 - 5/32K 2 - 3/32	2 - 1/4
	350cu. in. Eng. Comet 90, 100, Tiger Cub 0350 Mark III 5.8 Litre* **Reg. Comp. Ring Grooves**	3.960	6	**2C6733**	18 - 9/64	12 - 1/4
	400cu. in. Eng. Diesel 130PS, E16, Clydes-Dale-CD 23 N.W., Meteor CH9XL, Direct Inject 6.5 Litre	107.21mm 4.221	6	**6842**	12 - 3.43Kmm	6 - 6.35mm
	400cu. in. Eng. Diesel Super Comet 6.5 Litre*	4.221	6	**5346**	6 - 5/64 12 - 3/32	12 - 1/4
	400cu. in. Eng. Diesel Power Plus, Mark III Super Comet; 0401, 0410 Engs. Super Comet 6.5 Litre	107.21mm 4.221	6	**5494**	12 - 3.43Kmm	12 - 6.35mm
LINCOLN-See Ford cars						
LINN TRUCKS						
	Refer to engine by make and model					
LISTER (Listed by Cylinder Diameter)						
Diesel						
	SL1 1 Cyl.; SL2 2 Cyl.; SL3 3 Cyl; SL4 4 Cyl.; Air Cooled Diesel	3 3/16	1	**6373**	1 - 5/32K 2 - 3/32	2 - 5/32
	SR1 1 Cyl.; SR2 2 Cyl.; SR3 3 Cyl; SR4 4 Cyl.; Diesel	3 1/2	1	**6493**	1 - 1/8K 2 - 3/32	2 - 5/32
	ST1 1 Cyl.: ST2 2 Cyl.; ST3 3 Cyl.; Air Cooled Diesel	3 3/4	1	**2C5584**	1 - 1/8K 2 - 3/32	2 - 3/16
	HA2, HB2 2 Cyl.; HA3, HB3 3 Cyl.; HA6, HB6 6 Cyl.; Air Cooled Diesel	4.000	1	**6372**	1 - 3/16K 2 - 1/8	2 - 3/16
	HR2 2 Cyl.; HR3 3 Cyl.; HR4 4 Cyl.; HR6 6 Cyl.	4 1/4	1	**6683**	1 - 5/32K 2 - 1/8	1 - 3/16
	HR2 2 Cyl.; HR3 3 Cyl.; HR4 4 Cyl.; HR6 6 Cyl. 5 Ring Piston	4 1/4	1	**2C7248** **7248**	1 - 5/32K 2 - 1/8	2 - 3/16
	5/1, 6/1, 10/2, 12/2 Chrome Plated, Bore OE AE Piston #7638 or #350021	4.500	1	**7249**	4 - 1/8	1 - .183
	Model Dito ,JP	4 1/2	1	**6136**	1 - 3/16K 2 - 1/8	1 - 3/16
	Model Dito ,JP	4 1/2	1	**5472**	1 - 3/16K 2 - 1/8	1 - .183
LOMBARD						
Chain Saws						
	34, 35, 3 1/2 DA	2.000	1	**350**	2 - 3/32	
LONG (Never use Plated Rings in Plated Cylinders) (Listed by Cylinder Diameter)						
Tractors						
	Tractor *	102.00mm 4.016	1	**2C4811**	2 - 2.5mm	1 - 5.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments

LYCOMING

Industrial Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
AFD	6,7	C4W	9	CUWM	9	UA	1	V12	5
AFE	6,7	CT	6,7	D	1	UAB	1		
ASD	8	CTH	6,7	SC	2	UAC	1		
ASE	8	CTHM	6,7	TF	4	UAD	1		
C4	9	CTMSD	7	TH	3	UH	1		

1	D, UA, UAB, UAC, UAD, UH Boat Engines	3 1/8	4	**2C7766**	8 - 1/8	4 - 3/16
2	SC	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
3	TH	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
4	TF	3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
5	V12 Engine Fire Truck Engines	3 5/8	12	**2C4386** **4386**	12 - 3/32 24 - 1/8	12 - 3/16
6	AFD, AFE, CT, CTH, CTHM	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
7	AFD, AFE, CT, CTH, CTHM, CTMSD	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
8	ASD, ASE	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
9	C4, C4W, CUWM 4 Ring Piston	4.000	4	**2C5377** **5377**	8 - 3/16	8 - 3/16

M.G. (Listed by Cylinder Diameter)

1961-62	948cc Eng. Midget	2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
1963-66	1098cc Eng. 1100 MG-Midget, MK II	2.542	4	**2C6742** **6742**	12 - 1/16	4 - 1/8
	1250cc Eng. TC, TD, TF	2.618	4	**4275**	8 - 1/16	4 - 5/32
1940-55	1250cc Eng. 11 H.P. Saloon, Midget B, TB, TC, TD, TF, Y 1.3 Litre	2.618	4	**5730**	8 - .089	4 - .158
1940-55	1250cc Eng. 11 H.P. Saloon, Midget B, TB, TC, TD, TF, Y 1.3 Litre **fits Moss Motor Pistons w/.091 width Comp grooves** 3 ring piston	2.618	4	**4433**	8 - .091	4 - .158
1939-52	Midget TD All Models Hepolite Piston	2.618	4	**5779**	8 - .089	4 - .158 4 - .156
1939-53	Midget TD **fits Moss Motor Pistons w/.091 width Comp grooves** 4 ring piston	2.618	4	**4442**	8 - .091	8 - .158
	TC, TD, w/Covmo Piston #12387	2.718	4	**6893**	8 - 1/16	4 - 5/32
1967-74	1275cc Eng. Midget Mark III, 1300 Hepolite Piston 20394, 20747, 20814	2.780	4	**2C6802** **6802**	12 - 1/16	4 - 5/32
1954-56	TF 1500 3 Ring Piston	2.835	4	**5867**	8 - 1/16	4 - 5/32
1954-56	TF 1500 4 Ring Piston	2.835	4	**5953**	8 - 1/16	8 - 5/32
1956-61	1489cc Eng. 'A' Series Midget, Magnette ZA, ZB, Mark III, MGA 1500	2 7/8	4	**5897**	12 - 1/16	4 - 5/32
1956-61	1489cc Eng. 'A' Series Midget, Magnette ZA, ZB, Mark III, MGA 1500 5 Ring Hepolite Piston	2.875	4	**2C6754** **6754**	12 - 1/16	8 - 5/32
1954-61	1489cc Eng. Magnette, MGA, Midget, ZA 1500	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1975-79	1500cc Eng. Midget Mark III	2.900	4	**2C6840** **6840**	8 - 1/16	4 - 5/32
	1588cc Eng. MGA, Mark I 1.6 Litre 5 ring piston	2.968	4	**5078**	12 - 1/16	8 - 5/32
1960-61	MGA 1500 Push Rod, MKI, Mark II	2.969	4	**5989**	12 - 1/16	4 - 5/32
1959-60	Twin Cam 1600, Mark II	2.969	4	**5950**	12 - .057	4 - 5/32

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
M.G. (Listed by Cylinder Diameter) (Continued)						
1962	MGA, 1600 Mark II	3.000	4	**2C6722** **6722**	12 - 1/16	4 - 5/32
	1622cc Eng. Mark II,IV, Magnette, MGA 1.6 Litre 5 ring piston	3.000	4	**5079**	12 - 1/16	8 - 5/32
1972-79	1798cc, 1800cc Engs. MGB w/Hepolite Piston, Low Comp. Eng. 3 Ring Piston	3.160	4	**2C9526** **9526**	8 - 1/16	4 - 5/32
1963-71	1798cc, 1800cc Engs. MGB Series, High Comp. Eng. 4 Ring Piston	3.160	4	**2C6738** **6738**	12 - 1/16	4 - 5/32
1963-71	1798cc, 1800cc Engs. 5 Ring Hepolite Piston	3.160	4	**2C6894** **6894**	12 - 1/16	8 - 5/32
1967-69	2912cc Eng. w/Austin Piston, 3000 Sport	3.280	6	**2C4729** **4729**	18 - 5/64	12 - 3/16
MACK (Listed by Cylinder Diameter)						
Engines-Diesel						
	END405	4.000	6	**2C5388**	6 - 3/32 12 - 1/8	12 - 3/16
	END465C, END465A-B	4 7/16	6	**2C6580**	12 - 1/8K 6 - 3/32	6 - 3/16
	END672, 673	4 7/8	6	**2C5199**	6 - 1/8K 12 - 3/32 6 - 3/16	6 - 3/16
	END673, A, B, C, P	4 7/8	6	**2C6546**	12 - 1/8K 6 - 3/32 6 - 3/16	6 - 3/16
	END673, ENDT673, ENDTF673, B, C *	4 7/8	6	**2C6036**	18 - 1/8K 6 - 3/16	6 - 3/16
	ENDT673, ENDT673A, B, C, ENDTF673A, B, C, ENDT675 Turbo	4 7/8	6	**2C6620**	18 - 1/8K	6 - 3/16
	END673 Modified to 707 Zollner Piston #379K5	5.000	6	**2C6368**	6 - 1/8K 12 - 3/32	12 - 3/16
	ENDT865, ENDDT865, 866 cu. in. Engs.	5 1/4	8	**2C6970**	24 - 1/8K	8 - 3/16
Truck & Bus Engines						
	EN11 Eng.	3 3/16	6	**2C4116** **4116**	18 - 1/8	6 - 1/4
	EN12 Eng. Comp. Ring on Skirt	3 5/16	6	**2C5092** **5092**	24 - 1/8	6 - 1/4
	EN253 FO Eng.	3 1/2	6	**2C5012**	18 - 1/8	12 - 3/16
	FO Eng.	3 1/2	6	**2C5012**	18 - 1/8	12 - 3/16
	CU Eng. 5 Ring Piston	3 7/8	6	**2C4064** **4064**	18 - 1/8	12 - 3/16
	EN354 Eng.	3 7/8	6	**2C4064** **4064**	18 - 1/8	12 - 3/16
	BC, CE, EN300 Engs. 5 Ring Piston	4.000	6	**2C5033**	18 - 1/8	12 - 3/16
	BC, CE, EN330 Engs. 4 Ring Piston	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	EN331, 377 Engs. A30H	4.000	6	**2C5388**	6 - 3/32 12 - 1/8	12 - 3/16
	EN405 Eng. Late 5 Ring Piston	4.000	6	**2C5033**	18 - 1/8	12 - 3/16
	EN415 Eng.	4.000	6	**2C5033**	18 - 1/8	12 - 3/16
	FU Eng. 5 Ring Piston	4.000	6	**2C5033**	18 - 1/8	12 - 3/16
	EN401, EN402 Engs.	4 1/16	6	**2C5242**	18 - 3/32	12 - 3/16
	EN431A Eng.	4 1/8	6	**2C5155**	6 - 3/32 12 - 1/8	12 - 3/16
	EN464, EN464A, B, 510A, B, C Engs.	4 7/16	6	**2C5271**	12 - 3/32	12 - 3/16

* Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MACK (Listed by Cylinder Diameter) (Continued)						
Truck & Bus Engines						
	BJ, BK, CT Engs. 4 Ring Piston	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
	CT Eng. 5 Ring Piston	4 1/2	6	**2C5081** **5081**	18 - 1/8	12 - 3/16
	EN525 Eng. 5 Ring Piston	4 1/2	6	**2C5081** **5081**	18 - 1/8	12 - 3/16
	EN540 Eng.	4 9/16	6	**2C6371**	12 - 3/32	12 - 3/16
	EN707, EY Eng.	5.000	6	**2C5050**	18 - 1/8 6 - 3/16	6 - 3/16
	EN707, A, B, C, ENF707C, EY Engs.	5.000	6	**2C5550**	6 - 3/32 12 - 1/8	12 - 3/16
	(FOR ENGINES OTHER THAN MACK)(Refer to engine listing by make and model)					
MALKOTSIS						
	7, 9 H.P.	92.00mm 3.622	1	**2C4545**	3 - 3.0mm	2 - 4.5mm
	15 H.P.	100.00mm 3.937	1	**2C4546**	3 - 2.5mm	2 - 5.0mm
MALL CHAIN SAWS-See Remington						
MARINE POWER INC.						
	305, 307, 350, 454 cu. in. Engs. Refer to GMC Marine					
MARMON-HERRINGTON TRUCKS						
	Refer to engine by make and model					
MARTIN						
Outboard Motors						
1946-54	60, 66, 75	2.000	2	**389**(1)	3 - 3/32	
MASSEY-FERGUSON (Listed by Cylinder Diameter)						
(Never use Plated Rings in Plated Cylinders)						
Balers, Reapers & Threshers						
	VF4 Eng. Wis. No.1 Late S.P. Baler	3 1/4	4	**2C4215** **4215**	12 - 3/32	4 - 3/16
	21, 21A , T112	3 1/4	6	**2C4072** **4072**	18 - 1/8	6 - 3/16
	21, 21A Piston #954800	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	120 Eng. 20, 21, 21A Piston #974084	3 3/8	6	**2C438**	12 - 3/32	12 - 5/32
	201 Repl. Eng. 27	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
Combines						
	F140 Eng. Cont. 35 72 P.T.	3 3/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
	FC Eng. WAUK 15, 17	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
	VF4 Eng. Wis. 50 P.T. Swather	3 1/4	4	**2C4215** **4215**	12 - 3/32	4 - 3/16
	30 Eng. Chry. Ind. 72, 82	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	Cont. Eng. 82, 92	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32

(1) Cyl. Set.

MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Combines

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	170 Eng. Chry. Ind. MF205	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	H225 Gas Eng. Chry. Ind. MF300	3.400	6	**2C687** **2M687** **687**	12 - 5/64	6 - 3/16
	F162 Eng. Cont. 15-18, 22 **Special Note:** **.024 Spacer packed with set for .152 top groove.**	3 7/16	4	**2C4083** **4083**	12 - 1/8	4 - 1/4
	265 Eng. Chry. Ind. 92, Super 92	3 7/16	6	**2C445** **445**	12 - 3/32	12 - 5/32
	AD4.203 Diesel Eng. Perkins MF300 * **Cast Iron Sleeves**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4
	AD4.203 Diesel Eng. Perkins MF300 * **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	AD4.203 Diesel Eng. Perkins MF300 * For Late Piston **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	6, 9A	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
	14	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	292 Eng. Chev. 410	3 7/8	6	**2C668** **2M668** **668**	12 - 3/32	6 - 3/16
	A6.354 Eng. Perkins 510	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	6.372 Eng. Perkins 750	3.976	6	**2C5424**	18 - 3/32	6 - 1/4
	A6.372 Eng. Perkins 750	3.976	6	**2C5571**	12 - 3/32	6 - 3/16
	11, 12	4.000	4	**2C702**	12 - 1/8	4 - 3/16
	327 Eng. Chev. 510	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	A4.300 Eng. Perkins 410 **Chrome Sleeves**	4 1/2	4	**7131**	12 - 1/8	8 - 1/4

Tractors

	N62 Eng. Cont. Pony	2 3/8	4	**2C5671** **5671**	8 - 3/32	4 - 3/16
	Y91 Eng. Cont. Pacer	2 7/8	4	**2C5126** **5126**	8 - 3/32	4 - 1/4
	F124 Eng. Cont. 20, 21 Colt, Cont. 81	3.000	4	**2C727** **727**	12 - 1/8	4 - 1/4
	4A107 Eng. Perkins MF25, MF130 Diesel	3 1/8	4	**2C7238** **7238**	4 - 5/64 8 - 1/16	8 - 3/16
	F140 Eng. Cont. 20K, 22K, 82, 101 JR., 102 JR.	3 3/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
	TE20, TO20 *	3 3/16	4	**2C5072** **5072**	12 - 1/8	4 - 3/16
	D504-6 Eng. 101S Tractor	3 1/4	6	**2C4072** **4072**	18 - 1/8	6 - 3/16
	S137 Repl. Eng. 101 Super	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	Z129 Eng. Cont. TO30 *	3 1/4	4	**2C7789**	12 - 1/8	4 - 3/16

(1) Cyl. Set. * Sleeved Engine.

MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	23C Diesel Eng. FE35D	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
	Std. Diesel M35 Diesel *	3 5/16	4	**2C5991**	12 - 3/32	8 - 3/16
	F226 Eng. Cont. 101 SR. **Special Note:** **.024 Spacer packed with Set for .152 Top Groove.**	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	Z134 Eng. Cont. F40, 50, MF35, 50, 202, 204, 2135, 2200, MH50, TO35 *	3 5/16	4	**2C7578**	12 - 1/8	4 - 3/16
	Z145 Eng. Cont. MF135G, MF150G	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
	F162 Eng. Cont. 102 JR. **Special Note:** **.024 Spacer packed with Set for .152 Top Groove.**	3 7/16	4	**2C4083** **4083**	12 - 1/8	4 - 1/4
	A244, F244 Engs. Cont. 101, 102SR. **Special Note:** **.024 Spacer packed with Set for .152 Top Groove.**	3 7/16	6	**2C7764**	18 - 1/8	6 - 1/4
	G176 Eng. Cont. MF65, MF165, MF165G, MF3165	3.578	4	**2C7929**	12 - 1/8	4 - 1/4
	3A.152 Eng. Perkins MF35D, MF50D, MF2200 * **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on **Chrome Sleeves use 7516 only**	3.600	3	**2C7516** **7516**	9 - 3/32	6 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on **Chrome Sleeves use 7152 only**	3.600	3	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	3A.152D Diesel Eng. Perkins 203, 205, MF1350, MF1500, MF2135 3A.152D S/N 1935854-on For Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4A203D Eng. Perkins 35 Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on **Cast Iron Sleeves**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	4A.203D Diesel Eng. Perkins MF65, MF165, MF3165 4A203D S/N 2939036-on For Late Pistons **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	E201 Eng. Cont. 33, 33G, 33K *	3 5/8	4	**2C7640**	12 - 1/8	4 - 1/4
	E208 Eng. Cont. 333	3 11/16	4	**2C7930**	12 - 1/8	4 - 1/4
	G193 Gas Eng. Cont. MF302, MF304, MF356	3 3/4	4	**2C6361** **6361**	4 - 3/32 8 - 1/8	4 - 1/4
	G206 Eng. Cont. MF175G, MF180G **Special Note:** **.024 Spacer packed with Set for .121 Top Groove.**	3 13/16	4	**2C7186**	4 - 3/32 8 - 1/8	4 - 1/4
	A4.236 Eng. Perkins MF175D, MF180D *	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	A6.354 Eng. Perkins MF1100D *	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	AG4-212 Eng. Perkins MF30G, MF165G	3.877	4	**2C7243**	12 - 3/32	4 - 1/4

(1) Cyl. Set. * Sleeved Engine.

MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)

(Never use Plated Rings in Plated Cylinders)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	AT6.354 Eng. Perkins MF1105D, MF1130D, MF1135. **Use Set 7229 for:** **Chrome Sleeves or 800 Brinell Sleeves**	*	3 7/8	6	**2C7229** **7229**	6 - 1/8 12 - 3/32	6 - 1/4
	E242 Eng. Cont. MF85, MF88, Super 90 Gas		3 7/8	4	**2C7107**	4 - 3/32 8 - 1/8	4 - 1/4
	H260 Eng. Cont. 44, S44G, S44K, S44LP, 88	*	3 7/8	4	**2C7759**	12 - 1/8	4 - 1/4
	HD260 Eng. Cont. 44, 85 Diesel	*	3 7/8	4	**2C7776**	12 - 1/8	4 - 1/4 4 - 3/16
	MF2675 Perkins, MF2705 Turbo		3 7/8	6	**2C5624**	6 - 1/8K 6 - 3/32	6 - 3/16
	A4-248 Eng. Perkins MF11 Loader		3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	33 Loader, 220 Skidder, 300 Crawler, 350 Excavator	*	3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	15-22, GI, GP		4.000	4	**2C702**	12 - 1/8	4 - 3/16
	44 Series Gas, Dist. & Diesel w/Superior A1065 Piston	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4
	H277 Eng. Cont. 444, 44 Special	*	4.000	4	**2C7664**	12 - 1/8	4 - 1/4
	HD277 Eng. Cont. MF85, MF88		4.000	4	**2C7116**	4 - 3/32 8 - 1/8	4 - 1/4 4 - 3/16
	HD277 Diesel Eng. Cont. 444	*	4.000	4	**2C7511**	12 - 1/8	4 - 1/4 4 - 3/16
	M333 Eng. Cont. 203, 203G, Ind.		4.000	6	**2C7761**	18 - 1/8	6 - 1/4
	F320G Eng. Wauk. MF1100G		4 1/8	6	**2C6583**	12 - 3/32	6 - 1/4
	AF8-510 Eng. MF55, MF500, MF1150		4 1/4	8	**2C7244**	24 - 3/32	8 - 1/4
	Minn.-Moline Diesel Eng. 95		4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
	1155 AV8-540 Diesel		4 1/4	8	**2C5658**	16 - 3/32	8 - 3/16
	1155 AV8-540 Diesel 4 Ring Piston		4 1/4	8	**2C5407**	16 - 3/32	16 - 3/16
	A4.300 Diesel Eng. Perkins Super 90 **For Chrome Plated Cyl. Only**		4 1/2	4	**7131**	12 - 1/8	8 - 1/4
	A4.318 Eng. Perkins MF285		4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
	A4.318 Diesel Eng. Perkins 70D, 1080D	*	4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
	J382 Eng. Cont. 55G, 55K, 55LP, 555, 555K	*	4 1/2	4	**2C7777**	12 - 1/8	4 - 1/4
	JD382 Diesel Eng. Cont. 55D, 555	*	4 1/2	4	**2C7778**	12 - 1/8	4 - 1/4 4 - 3/16
	504-6 Eng. Minn.-Moline MF97		4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
	INCREASE BORE SLEEVE KITS FOR THE FOLLOWING ENGINES						
	Models TE20, TO20 McQuay Norris Kit #SA186 Sealed Power Kit #SL1881 Allied Sleeve Kit #WSA312 Ertel Sleeve Kit #SA213 Permite Sleeve Kit #CDA178 Thompson Sleeve Kit #SA169 White Machine Sleeve Kit #G219HCH	*	3 1/4	4	**2C7582** **7582**	8 - 3/32	8 - 5/32

* Sleeved Engine. K-Keystone Groove.

MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)
(Never use Plated Rings in Plated Cylinders)
Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Models TE20, TO20 McQuay Norris Kit #SA186 Sealed Power Kit #SL1881 Allied Sleeve Kit #WSA312 Ertel Sleeve Kit #SA213 Permite Sleeve Kit #CDA178 Thompson Sleeve Kit #SA169 White Machine Sleeve Kit #G219HCH	*	3 5/16	4	**2C7537** **7537**	8 - 3/32	8 - 5/32
	Continental Z129, Z134 Engs. Overbore Conversion; Continental TO30, Z134 Engs. Overbore Conversion MH50, to 35 Allied Sleeve Kit #WSA313 Perfect Circle Sleeve Kit #WSA313	*	3 3/8	4	**2C7207**	4 - 3/32 8 - 1/8	4 - 1/4
	Continental Z129, Z134 Engs. Ertel Sleeve Kit #SA214 White Machine Kit #G243HCH Genuine Parts Kit #S105, SA327 McQuay Norris Kit #SA201 M & W Sleeve Kit #SP23 Sealed Power Kit #SL1762 Thompson Sleeve Kit #SA185	*	3 3/8	4	**2C7762** **7762**	12 - 1/8	4 - 3/16
	Continental Z129, Z134 Engs. Ertel Sleeve Kit #SA214 White Machine Kit #G243HCH Genuine Parts Kit #S105, SA327 McQuay Norris Kit #SA201 M & W Sleeve Kit #SP23 Sealed Power Kit #SL1762 Thompson Sleeve Kit #SA185	*	3 3/8	4	**2C7671**	12 - 3/32	4 - 3/16
	Continental E201 Eng. M & W Sleeve Kit #SP39	*	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4
	Continental H260 Eng. M & W Sleeve Kit #SP11 Allied Sleeve Kit #WSA327 Genuine Parts Kit #S147, S148 McQuay Norris Kit #SA194 Permite Sleeve Kit #CSA237 Sealed Power Kit #SL1774 Thompson Sleeve Kit #SA177 White Machine Sleeve Kit #G208RHCH Piston A 1065	*	4.000	4	**2C7997**	8 - 3/32 4 - 1/8	4 - 1/4
	Continental H260 Eng. M & W Sleeve Kit #SP11 Allied Sleeve Kit #WSA327 Genuine Parts Kit #S147, S148 McQuay Norris Kit #SA194 Permite Sleeve Kit #CSA237 Sealed Power Kit #SL1774 Thompson Sleeve Kit #SA177 White Machine Sleeve Kit #G208RHCH Piston A 1065	*	4.000	4	**2C7795**	12 - 3/32	4 - 1/4

* Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MASSEY-FERGUSON (Listed by Cylinder Diameter) (Continued)						
(Never use Plated Rings in Plated Cylinders)						
Tractors						
	Massey-Ferguson * M & W Sleeve Kit #SP11D White Machine G253CH	4.000	4	**2C7643**	8 - 3/32 4 - 1/8	8 - 1/4
	Massey-Ferguson * Clevite Piston A1103P Clevite Kit #SP11D	4.000	4	**2C7638**	4 - 3/32 8 - 1/8	8 - 1/4
	Continental HD277 Eng. * M & W Sleeve Kit	4 1/16	4	**2C7595**	8 - 3/32 4 - 1/8	8 - 1/4
MAZDA (Never use Plated Rings in Plated Cylinders)						
1968-74	1000cc, PB Eng.	68.00mm 2.677	4	**2C4277** **4277**	8 - 2.0mm	4 - 4.0mm
1968-76	1169cc, TB Eng. 1200	70.00mm 2.756	4	**2C6880** **6880**	8 - 2.0mm	4 - 4.0mm
1970-78	1200cc Eng. 1300; 1300cc Eng. Mini Mizer; TC Eng. 818	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1978-80	1272cc, TC Eng.	73.00mm 2.874	4	**2C4347** **4347**	8 - 1.5mm	4 - 4.0mm
1981-86	1296cc Engs. E-3 . 1.3 Litre	77.00mm 3.031	4	**2C6154**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1988-95	1323cc Eng. B3 1.3 Litre SOHC	71.00mm 2.795	4	**2C4451**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1997-On	1397cc Eng. SOHC 121, 1.3 1.4 Litre	74.00mm 2.913	4	**2C4988** **4988**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
2003-On	1399cc Eng. F6JA, F6JB, Turbo Diesel 1.4 Litre	73.70mm 2.902	4	**2D7270** (1)	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
1979-80	1400cc, 1415cc Engs. GLC, UC	77.00mm 3.031	4	**2C6134** **6134**	8 - 1.5mm	4 - 4.0mm
1971-On	1484cc UA Eng.	75.00mm 2.953	4	**2C6813** **6813**	8 - 2.0mm	4 - 4.0mm
1971-On	1484cc UA Eng. **Shallow Oil Ring Groove**	75.00mm 2.953	4	**2C6818** **6818**	8 - 2.0mm	4 - 4.0mm
1995-98	1498cc Z5, Eng., Protege 1.5 Litre	75.30mm 2.965	4	**2C4919**	4 - 1.0mm 4 - 1.2mm	4 - 2.5mm
1981-85	1490cc E3, E5 323 Engs. GLC 1500 1.5 Litre After Jan 82	77.00mm 3.031	4	**2C6175** **6175**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1980-86	1490cc Eng. GLC, E-5 1.5 Litre	77.00mm 3.031	4	**2C6154**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1966-70	1490cc, 1500cc UB Engs.	78.00mm 3.071	4	**2C4381** **4381**	8 - 2.0mm	4 - 4.0mm
1960-65	UA, UB Engs. 1500	75.00mm 2.953	4	**2C6881** **6881**	8 - 2.5mm	4 - 4.0mm
1986-94	1586cc Eng. B6, B6E, 323, MX3, MX5 1.6 Litre DOHC, SOHC	78.00mm 3.071	4	**2M4265** **2C4265** **4265**	8 - 1.5mm	4 - 4.0mm
1971-78	1586cc Eng. NA 808, B1600 1.6 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
	1587cc Eng. 626 1.6 Litre **EXPORT ONLY**	81.00mm 3.189	4	**2C4665** **4665**	8 - 1.5mm	4 - 4.0mm
1983-93	1597cc Eng. F6, 323, B1600 1.6 Litre **w/shallow oil groove**	81.00mm 3.189	4	**2C4867**	8 - 1.5mm	4 - 4.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

MAZDA (Never use Plated Rings in Plated Cylinders) (Continued)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1999-On	1597cc Eng. ZL DOHC 16 Valve, Protege	1.6 Litre	78.00mm 3.071	4	**2C5115**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-94	1597cc Eng. B6Y2, MX-3 Eng.	1.6 Litre	78.00mm 3.071	4	**2C4737** **4737**	8 - 1.5mm	4 - 3.0mm
1986-94	1597cc Eng. 323, B-6 Incl. Turbo	1.6 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1977-78	1597cc NA, VB Engs. 616, 808; 1800cc Eng. 618 Pickup		78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1996-02	1753cc Eng. SOHC Diesel RTE, RTF	1.8 Litre	82.50mm 3.248	4	**2C7538**(1)	2 - 2.0mm	1 - 3.0mm
1973-On	1768cc Eng. VC, Luce, Capella 1800	1.8 Litre	80.00mm 3.150	4	**2C6761** **6761**	8 - 2.0mm	4 - 4.0mm
1971-78	1796cc Eng. NA, VB, OHC-4	1.8 Litre	78.00mm 3.071	4	**2C4237**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1972-78	1796cc Eng. VB, 618, B1800	1.8 Litre	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1993-03	1839cc Eng. DOHC FP, FS	1.8 Litre	83.00mm 3.268	4	**2C4771**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-05	1839cc Eng. 323 BP, BP01, BP05-VE, Vin:6,P DOHC, SOHC	1.8 Litre	83.00mm 3.268	4	**2C4651** **4651**	8 - 1.5mm	4 - 3.0mm
1992-94	1844cc V6 K-8 Eng.	1.8 Litre	75.00mm 2.953	6	**2C4772** **4772**	12 - 1.5mm	6 - 3.0mm
1982-84	1970cc, 1989cc, 2000cc Engs. 626		80.00mm 3.150	4	**2C6155** **6155**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1979-82	1970cc Eng. 626		80.00mm 3.150	4	**2C6141**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1973-On	1970cc Eng. 929, LA2V, LA3V, SV2A, CB1V929 Sedan	2.0 Litre	80.00mm 3.150	4	**2C6761** **6761**	8 - 2.0mm	4 - 4.0mm
	1985cc VA Eng. Forklift		82.00mm 3.228	4	**2C4630** **4630**	8 - 2.0mm	4 - 4.5mm
1993-03	1991cc Eng. MX6, 626, DOHC	2.0 Litre	83.00mm 3.268	4	**2C4749**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-On	1995cc Eng. 626 KF DOHC	2.0 Litre	78.00mm 3.071	6	**2C5289** **5289**	12 - 1.5mm	6 - 3.0mm
2004-10	1998cc Eng. LF-DE, Miata MX5, DOHC	2.0 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm
1985-86	1998cc Eng. Diesel RF, 626	2.0 Litre	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
1983-87	1998cc Eng. FE, F2, F8; 626, B2000 Incl. Turbo	2.0 Litre	86.00mm 3.386	4	**2C5664** **2M5664** **5664**	8 - 1.5mm	4 - 4.0mm
1988-93	2184cc Eng. FE, F2, F8; 626, B2200 Incl. Turbo	2.2 Litre	86.00mm 3.386	4	**2C5664** **2M5664** **5664**	8 - 1.5mm	4 - 4.0mm
	2184cc Eng. R2, SR29V, Diesel Late Design	2.2 Litre	86.00mm 3.386	4	**2M4989**	8 - 2.0mm	4 - 3.0mm
1981-84	2200cc, 2209cc Diesel Engs. B2200 Pickup	2.2 Litre	3.500	4	**2C6159**	8 - 3/32	4 - 3/16
1995-02	2255cc KJ Eng. Millenia	2.3 Litre	80.30mm 3.161	6	**2C4918** **4918**	12 - 1.5mm	6 - 3.0mm
2002-10	2260cc Eng. L3-VE, Mazda 3/6 DOHC	2.3 Litre	87.50mm 3.445	4	**2C5158**	8 - 1.2mm	4 - 2.5mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MAZDA (Never use Plated Rings in Plated Cylinders) (Continued)							
2006-12	2266cc Eng. L3-VDT DOHC 16V MZR Duatac 23 **w/Turbo**	2.3 Litre	87.50mm 3.445	4	**2M5168**	8 - 1.5mm	4 - 2.0mm
1994-97	2300cc, B2300 Pickup	2.3 Litre	96.00mm 3.780	4	**2C5761 2M5761 5761**	8 - 1.5mm	4 - 4.0mm
2000-01	2495cc Eng. GY	2.5 Litre	81.60mm 3.213	6	**2C5160**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
2006-11	2499cc Eng. BT-50 WL-C TDI Diesel (Check Ring Widths)	2.5 Litre	93.00mm 3.661	4	**2D7277**	4 - 2.0mm 4 - 1.5mm	4 - 2.0mm
1993-02	2497cc Eng. MX6, KL, 626	2.5 Litre	84.50mm 3.327	6	**2C4750 4750**	12 - 1.5mm	6 - 3.0mm
1998-01	2507cc Eng. B2500 SOHC	2.5 Litre	96.00mm 3.780	4	**2C4912 4912**	8 - 1.5mm	4 - 3.0mm
1987-88	2555cc Eng. B2600 Pickup		91.10mm 3.587	4	**2C5667 5667**	8 - 1.5mm	4 - 4.0mm
1989-94	2605cc Eng. B2600	2.6 Litre	92.00mm 3.622	4	**2C4216 2M4216 4216**	8 - 1.5mm	4 - 4.0mm
1988-97	2954cc JE Eng. 929, MPV	3.0 Litre	90.00mm 3.543	6	**2C4679 2M4679**	12 - 1.5mm	6 - 4.0mm
2001-08	2967cc Eng. DOHC AJ-DE	3.0 Litre	89.00mm 3.504	6	**2C5077**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
1994-00	2954cc B3000 Pickup, U, V DOHC	3.0 Litre	89.00mm 3.504	6	**2C5762 2M5762 5762**	12 - 1.5mm	6 - 4.0mm
	2977cc Eng. Diesel HA, Titan E3000 WE, WOF1	3.0 Litre	3.740	4	**2C4379**	8 - 3/32	4 - 3/16
1991-07	4016cc Eng. XS, Navajo, B4000 SOHC	4.0 Litre	100.40mm 3.953	6	**2M4627 4627**	6 - 1.6mm 6 - 1.75mm	6 - 3.5mm
	4052cc Eng. Forklift, ZB	4.0 Litre	3 5/8	6	**2C563 2M563 563**	12 - 3/32	6 - 3/16
Mazda RACING Rings							
	1839cc Eng. 323 Race	1.8 Litre	83.00mm 3.268	4	**2C5573**	8 - 1.5mm	4 - 3.0mm
MCCORMICK DEERING-See International							
MCCULLOCH							
Chain Saws							
	3-21, 3-25		2.000	1	**365**	2 - 1/16	
	Super 44, D44, 47		2.000	1	**365**	2 - 1/16	
	Super 55, M55, 55		2.000	1	**365**	2 - 1/16	
	7-55		2 1/2	1	**8201**	2 - 1/16	
	73, 77, 99		2 1/2	1	**8201**	2 - 1/16	
MELROE BOBCAT							
Loaders							
	V1702 Diesel		82.00mm 3.228	4	**2C4706**	4 - 2.5Kmm 4 - 2.0mm	4 - 5.0mm
MERCEDES							
Compressors							
	Model L328		77.00mm 3.031	1	**4491**	2 - 2.5mm 1 - 3.0mm	1 - 4.0mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MERCEDES (Continued)						
Compressors						
	Model OM 312/321/352 **Fit Brazilian Mahle Piston**	77.00mm 3.031	1	**2C4849** **4849**	2 - 2.5mm 1 - 3.0mm	1 - 4.0mm
MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
2004-On	799cc Eng. OM660.940/.950 .8 Litre	65.50mm 2.579	3	**2D7448**(1)	2 - 1.5mm	1 - 2.5mm
1956-63	170D, 180D Series, OM636, 637 Diesel	75.00mm 2.953	4	**2C5920**	12 - 2.0mm	8 - 5.0mm
1956-59	170D, 180D Series, OM636, 637 Diesel 5th Groove pinned	75.00mm 2.953	4	**2C5961** **5961**	12 - 2.0mm	8 - 5.0mm
1949-55	170D, DA, DS, 180D, OM636, 637 Diesel	75.00mm 2.953	4	**5887**	12 - 2.5mm	8 - 5.0mm
1949-57	170D, 170S, 170V, 180, 180D, M126	75.00mm 2.953	4	**5753**	12 - 2.5mm	4 - 5.0mm
	OM636 Diesel 4 Ring Piston	75.00mm 2.953	4	**2C4462**	12 - 2.0mm	4 - 5.0mm
1955-On	219, 220, 220SB, 220SE	80.00mm 3.150	6	**2C4543**	6 - 1.5mm 6 - 2.5mm 6 - 3.0mm	6 - 5.0mm
1955-63	219, 220, 220S, 220SE Series	80.00mm 3.150	6	**2C5992** **5992**	6 - 2.0mm 6 - 2.5mm 6 - 3.0mm	6 - 5.0mm
1951-62	219, 220 Series, 220S, 220SE	80.00mm 3.150	6	**2C5842** **5842**	12 - 2.5mm 6 - 3.0mm	6 - 5.0mm
1998-05	1689cc Eng. Diesel DOHC OM668 1.7 Litre	80.00mm 3.150	4	**2D7352**(1)	2 - 2.0mm	1 - 3.0mm
	230	81.75mm 3.219	6	**2C4544** **4544**	6 - 1.75mm 6 - 2.5mm	6 - 4.0mm
1964-67	2281cc Eng. 230SL	82.00mm 3.228	6	**2C4300**	6 - 1.5mm 6 - 2.5mm	6 - 4.0mm
1963-74	2306cc Eng. 230SL 4 Ring Piston	82.00mm 3.228	6	**2C4268**	12 - 1.5mm 6 - 2.5mm	6 - 4.0mm
1966-70	2306cc, 2495cc, 2778cc Engs. 230, 230S, 250S, 250SE, 250SL, 250/8	82.00mm 3.228	6	**2C6787** **6787**	6 - 1.5mm 6 - 2.5mm	6 - 5.0mm
1968-74	250, C, CE, Mahle Piston	82.00mm 3.228	6	**2C4269**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
	250SL 4 Ring Piston	82.00mm 3.228	6	**2C4399**	12 - 2.0mm 6 - 2.5mm	6 - 4.0mm
	2599cc Eng. E26, M103 Motor 2.6 Litre 190E, 260E, 260SE, 300E	82.90mm 3.264	6	**2C5074**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm
2004-12	1991cc Eng. OM640 Diesel 2.0 Litre A160, A180, A200, B180, B200	83.00mm 3.268	4	**2M7382**(1)	2 - 2.0mm	1 - 2.0mm
2006-14	2987cc Eng. OM642 Diesel 3.0 Litre ML300, ML350, E320, E350, S320	83.00mm 3.268	6	**2D7367**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 2.0mm
1955-66	1987cc Eng. 180, 180B, 180C, 180D, 190, 190C, 190D, 190SL Series, 300D, 300LS, M21VB1	85.00mm 3.346	4	**2C5904** **5904**	4 - 2.0mm 4 - 2.5mm 4 - 3.0mm	4 - 5.0mm
1956-64	300, 300SE, 300SL	85.00mm 3.346	6	**6704**	6 - 2.0mm 6 - 2.5mm 6 - 3.0mm	6 - 5.0mm
1959-63	190DB, OM621 Diesel	85.00mm 3.346	4	**2C6740** **6740**	12 - 2.0mm	4 - 5.0mm

(1) Cyl. Set. K-Keystone Groove.

MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1972-On	280, 280C, 280E & 280CE	86.00mm 3.386	6	**2C4303**	6 - 1.75mm 6 - 2.5mm	6 - 4.0mm
2000-08	3996cc Eng. Turbo Diesel DOHC 32v 4.0 Litre OM628 Class E G M S	86.00mm 3.386	8	**2D7329** (1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1968-73	2778cc Eng. 280S, 280SE, 280SL, 250/8, 250C, 300SEL	86.50mm 3.406	6	**2C9505** **9505**	12 - 2.0mm 6 - 2.5mm	6 - 4.0mm
1968-72	280SL 3 Ring Piston	86.50mm 3.406	6	**2C4411** **4411**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
1961-65	190DC, OM621/110 Diesel Eng.	87.00mm 3.425	4	**2C6851** **6851**	12 - 1.5mm	4 - 5.0mm
1961-67	1988cc Eng. 180D, 190D, 190DC, 200D, OM621/912	87.00mm 3.425	4	**2C6764**	12 - 2.0mm	4 - 5.0mm
	OM601 190D, 200D (4cyl) OM602 190D, 200D (5cyl) OM603 300D (6cyl)	87.00mm 3.425	1	**2C5163**	2 - 2.0mm	1 - 3.0mm
	190D Mahle Piston	87.00mm 3.425	4	**2C4542**	8 - 1.5mm 4 - 2.5mm	4 - 4.0mm
1973-78	2197cc Eng. 200, 220D	87.00mm 3.425	4	**2C6157** **2M6157** **6157**	8 - 2.0mm	4 - 4.0mm
1966	200	87.00mm 3.425	4	**2C6788** **6788**	4 - 1.5mm 4 - 2.5mm	4 - 5.0mm
	200 Gas	87.00mm 3.425	4	**2C4344**	4 - 1.75mm 4 - 2.5mm	4 - 4.0mm
	1988cc Eng. 200/8 MB 115.923 TC:9	87.00mm 3.425	4	**2C7275**	4 - 1.5mm 4 - 2.5mm	4 - 4.0mm
1967-68	200D 4 Ring Piston	87.00mm 3.425	4	**2C6803** **6803**	8 - 1.5mm 4 - 2.5mm	4 - 5.0mm
	200D, 220D, OM615, 913 3 Ring Piston	87.00mm 3.425	4	**2C9506**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
1969-On	2197cc Eng. 220/8 4 Ring Piston	87.00mm 3.425	4	**2C4295**	8 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1968-On	2197cc Eng. 220/8 3 Ring Piston	87.00mm 3.425	4	**2C4320** **4320**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1969-71	220D/8, OM615	87.00mm 3.425	4	**2C6858**	4 - 3.0Kmm 8 - 2.0mm	4 - 4.0mm
1997-08	2148cc Eng. DOHC Diesel OM611, OM646 2.2 Litre C200, E200 **w/2 pc oil ring**	88.00mm 3.465	4	**2D7291** (1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
	OM611, OM613, OM646 OM647 Turbo Diesel	88.00mm 3.465	4	**2D5425** (1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2001-11	2148cc Eng. OM646 DOHC Turbo Diesel 2.2 Litre	88.00mm 3.465	4	**2D7354** (1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1985-On	190E, TE, CE, 300E, 300GE, SE, SL, SEL 3.0 Litre M103 Eng.	88.50mm 3.484	6	**2M4976**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm
1991-On	300, CE24, E24, SL24, TE24 3.0 Litre M104 Eng.	88.50mm 3.484	6	**2M4976**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1988-91	208D, 308D, 408D, 507D (4 cyl.) OM601, D23 (4 cyl.) C220D, OM604 (4 cyl.) 210D, 310D, 410D, OM602, D29 (5 cyl.) 300SD, 350SD, SDL (5 cyl.) 350GD (5 cyl.) OM603, D35A (Turbo), 970 3.5L (6 cyl.)		89.00mm 3.504	1	**2C4822**	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1995-On	2299cc Eng. Diesel OM601	2.3 Litre	89.00mm 3.504	4	**2C7292**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1989-06	2874cc Eng. Turbo Diesel OM602	2.9 Litre	89.00mm 3.504	5	**2C7292**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1980-On	109, 190E, 200T M102 Eng.		89.00mm 3.504	4	**2M4820**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
	1998cc Eng. M111, E20 Motor	2.0 Litre	89.90mm 3.539	4	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	2199cc Eng. M111, E22 Motor	2.2 Litre	89.90mm 3.539	4	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	2799cc Eng. M104, E28 Motor	2.8 Litre	89.90mm 3.539	6	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	3199cc Eng. M104, E32 Motor	3.2 Litre	89.90mm 3.539	6	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	2799cc Eng. M112, E28 Motor V-6	2.8 Litre	89.90mm 3.539	6	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	3199cc Eng. M112, E32 Motor V-6	3.2 Litre	89.90mm 3.539	6	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	4266cc Eng. M113, E43 Motor V-8	4.3 Litre	89.90mm 3.539	8	**2M5070**(2)	2 - 1.5mm 2 - 1.75mm	2 - 3.0mm
	6, L3500, L4500, OM312		90.00mm 3.543	6	**2C5875**	24 - 3.0mm	12 - 5.5mm
1979-On	300D, TD, CD (USA), Lang 209D, 309D, 409D, 300GD 4WD, 300D, GD, TD		90.90mm 3.579	5	**2M4934**	5 - 3.0mm 5 - 2.0mm	5 - 4.0mm
1978-On	240D, OM616		90.90mm 3.579	4	**2M4724**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
1974-85	2404cc Diesel Eng. 240D		91.00mm 3.583	4	**2M5325** **5325**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
	2971cc Diesel Eng. 240D, 300, OM616, OM617, 300SD Turbo		91.00mm 3.583	1	**2C5564**	1 - 3.0mm 1 - 2.0mm	1 - 4.0mm
	300SE, SEL, SL, 380		92.00mm 3.622	8	**2C5760**	8 - 1.75mm 8 - 2.0mm	8 - 3.5mm
1969-On	3499cc Eng. 450SE, SEL, SL, SLC, M16	3.5 Litre	92.00mm 3.622	8	**2C5490** **5490**	8 - 1.75mm 8 - 2.5mm	8 - 4.0mm
1969-On	4520cc Eng. 450SE, SEL, SL, SLC, M16	4.5 Litre	92.00mm 3.622	8	**2C5490** **5490**	8 - 1.75mm 8 - 2.5mm	8 - 4.0mm
2005-08	3498cc Eng. C350, CLK350, E350, R350, SLK350 DOHC FI 24V 272.960	3.5 Litre	92.90mm 3.657	6	**2M5304**	6 - 1.5mm 6 - 1.75mm	6 - 2.5mm
1974-76	2307cc Gas Eng. PDE 230, 230/4		93.75mm 3.691	4	**2C5373** **5373**	4 - 1.75mm 4 - 2.5mm	4 - 4.0mm
	OP312, LA321, LP321, O321, OM321, L322, LAS322, LS322, 328		95.00mm 3.740	6	**2C6809**	24 - 3.0mm	12 - 5.5mm
	2299cc Eng. M102 Motor, E23, 190E, 230CE, 230E, 230GE	2.3 Litre	95.50mm 3.760	4	**2C5071**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm

(1) Cyl. Set. (2) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MERCEDES-BENZ (Never use Plated Rings in Plated Cylinders) (Continued) **(Listed by Cylinder Diameter)**						
1991-On	500E, SE, SEL, SL, M119-E50	96.50mm 3.799	8	**2C4818**	8 - 1.75mm 8 - 2.0mm	8 - 3.5mm
1978-On	500, 560SE, SEC, SEL, SL, SLC, M117	96.50mm 3.799	8	**2C4818**	8 - 1.75mm 8 - 2.0mm	8 - 3.5mm
1964-On	3780cc Eng. 60, 80, 100 H.P.	97.00mm 3.819	4	**2C5480**(2)	2 - 3.0Kmm 4 - 3.0mm	4 - 5.5mm
	3782cc Eng. Diesel OM314 3.8 Litre 4 ring piston	97.00mm 3.819	4	**2C4512**(2)	2 - 3.0Kmm 4 - 3.0mm	2 - 5.5mm
	5675cc Eng. Diesel OM352,OM353 5.7 Litre 4 ring piston	97.00mm 3.819	6	**2C4512**(2)	2 - 3.0Kmm 4 - 3.0mm	2 - 5.5mm
1964-On	5675cc Eng. 126 H.P. OM352, OM352A Incl. Turbo	97.00mm 3.819	6	**2C5480**(2)	2 - 3.0Kmm 4 - 3.0mm	4 - 5.5mm
	3784cc Eng. OM314 Turbo Diesel	97.00mm 3.819	4	**2C7264**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	5675cc Eng. OM352, OM362 Turbo Diesel	97.00mm 3.819	6	**2C7264**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	3972cc Eng. OM364 Diesel Non-Turbo	97.50mm 3.838	4	**2C7829**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	5958cc Eng. OM366 Diesel Turbo	97.50mm 3.838	6	**2C7829**(2)	2 - 2.5Kmm 2 - 2.5mm	2 - 4.0mm
	OM904, OM907, OM924, OM960 4.3 Litre	102.00mm 4.016	4	**2D7436**(1)	1 - 3.0Kmm 1 - 2.50mm	1 - 4.0mm
	OM902, OM906, OM909, OM926 6.4 Litre	102.00mm 4.016	6	**2D7436**(1)	1 - 3.0Kmm 1 - 2.50mm	1 - 4.0mm
	OM360	115.00mm 4.528	6	**2C5603**	6 - 3.5Kmm 6 - 3.0mm	6 - 5.5mm
	200PS, OM326 Diesel	128.00mm 5.039	6	**2C5979**	24 - 3.5mm	12 - 6.5mm
	OM346, OM355 Truck	128.00mm 5.039	6	**2C5461**	6 - 3.5Kmm 12 - 3.5mm	6 - 6.5mm
MERCRUISER **Marine**						
	153, 230, 250, 283, 292 cu. in. Engs. Refer to GMC Marine					
	224 cu. in. Engs. 170, 470-488 series Alum. Block Sleeved Cyls.	4.360	4	**2C6138 2M6138 6138**	8 - 5/64	4 - 3/16
	181cu. in. Eng. 3.0 Litre	4.000	4	**2C5570 2M5570 SM5570 5570**	8 - 5/64	4 - 3/16
	181cu. in. Eng. 3.0 Litre **Race**	4.000	4	**2M5502**	8 - 5/64	4 - 3/16
	302 cu. in. Eng. Refer to Ford Marine					
	305, 327, 350 cu. in. Eng. Refer to GMC Marine					
	351 cu. in. Eng. Refer to Ford Marine					
	409, 427, 454 cu. in. Eng. Refer to GMC Marine					
1988-09	502 cu. in. Eng. H.O.	113.47mm 4.468	8	**2M4727**	8 - 2.0mm 8 - 1.5mm	8 - 4.0mm
2010-On	502cu. in. Eng. Ser #OM9545 **w/1.5mm top grv.**	113.47mm 4.468	8	**2M4699**	16 - 1.5mm	8 - 4.0mm
MERCURY-See Ford						

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MERCRUISER (Continued)						
MERCURY-See Ford						
MERCURY RACE-See Ford Performance						
MERCURY						
Outboard Motors						
1952	3.5 H.P.	2.000	1	**285**	3 - 1/16	
1964	3.9 H.P.	2.000	1	**285**	3 - 1/16	
1952-72	4, 7.5 & 9.8 H.P.	2.000	2	**285**(1)	3 - 1/16	
1957-61	9.8, 10 & 15 H.P.	2 11/32	2	**387**(1)	3 - 1/16	
1952-61	10, 16, 18, 20, 25, 35, 40 & 60 H.P.	2 7/16	2	**287**(1)	3 - 1/16	
1954-72	20, 22, 25, 40, 45, 50, 60 & 70 H.P.	2 9/16	2	**219**(1)	3 - 1/16	
1958-61	22 H.P.	2 9/16	2	**219**(1)	3 - 1/16	
1962	25 H.P.	2 9/16	2	**219**(1)	3 - 1/16	
1954-55	25 H.P.	2 9/16	2	**219**(1)	3 - 1/16	
1959	40 H.P.	2 9/16	4	**219**(1)	3 - 1/16	
1967-72	40, 65, 80, 95, 115, 125, 135 & 140 H.P.	2 7/8	6	**6480**(1)	3 - 1/16	
1958-62	45 H.P.	2 9/16	4	**219**(1)	3 - 1/16	
1961-64	50 H.P.	2 9/16	4	**219**(1)	3 - 1/16	
1959-60	60 H.P.	2 9/16	6	**219**(1)	3 - 1/16	
1960-61	70 H.P.	2 9/16	6	**219**(1)	3 - 1/16	
1958-59	70 H.P.	2 9/16	4	**219**(1)	3 - 1/16	
1963	85 H.P.	2 3/4	6	**6437**(1)	3 - 3/32	
METROPOLITAN-American Motors						
1956-62	Metropolitan Austin 4 Ring Piston 1500	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
MIDLAND						
Compressors						
	7.4 cu. ft. 4025AW, 4030W, 4084, EL740	2.000	2	**294**	4 - 3/32	2 - 3/16
	12 cu. ft.	2 3/8	1	**2C236** **236**	2 - 3/32	1 - 3/16
	1300, 1600 **5 ring piston**	2 3/4	2	**6237**	8 - 3/32	2 - 3/16
	13 cu. ft. EL1300, EL1600; 7000 Series **3 ring piston**	2 3/4	2	**6128**(1)	4 - 3/16	1 - 3/16
MINNEAPOLIS-MOLINE - White Motors						
(Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Engines						
	165-4, 4A; 185-4, 206-4, 4A; 206A4, 4A; 206B, 206G, 206VEE, RE * **Shallow Grooves**	3 5/8	4	**2C7567** **7567**	12 - 1/8	4 - 3/16
	165-4, 4A; 185-4, 206-4, 4A; 206A4, 4A; 206B, 206G, 206VEE, RE * M & W Sleeve Kit #AP123 White Machine #A1085 **INCREASE BORE SLEEVE ASSEMB. FOR ABOVE**	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
	165-4, 185-4, 206-4, 206B, 206G, EE, RE, V206V * **Deep Groove**	3 5/8	4	**2C7745** **7745**	12 - 1/8	4 - 3/16
	220-A4, HD2204-A, Gas or LPG	3 3/4	4	**2C7172**	8 - 3/32	8 - 5/16
	283-4, 4A; 283A, 283B, 340A, KEA, KEF	4 1/4	4	**2C7743**	12 - 5/32	4 - 1/4
	D283, D283-4A Diesel; 283-4 Gas *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16

(1) Cyl. Set. * Sleeved Engine.

MINNEAPOLIS-MOLINE - White Motors (Continued)

(Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Engines					
	425-6, 425-6A, 425A-6A, CE, CU	4 1/4	6	**2C7551** **7551**	18 - 5/32	6 - 1/4
	425C-6	4 1/4	6	**2C6308** **6308**	18 - 3/32	6 - 3/16
	425-C6 Gas & LPG	4 1/4	6	**2C4877**	18 - 3/32	6 - 3/16
	D425, D425-6A Diesel	4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
	D451-6 Diesel	4 3/8	6	**2C7223**	18 - 3/32	6 - 3/16
	336-A4, Gas	4 5/8	4	**2C7515**	12 - 3/32	4 - 3/16
	D336-4, Diesel	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
	403A, 403C, 403-4, GE, LE, LU *	4 5/8	4	**2C5440**	12 - 3/16	4 - 1/4
	605A Late Piston	4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
	605-6A, HEA, HE, HU 1210-12A Dual 6 Cyl.	4 5/8	6	**2C7991** **7991**	18 - 3/16	6 - 1/4
	G705, G706, G707, G708, G1000 504-6 Diesel or LPG	4 5/8	6	**2C7135** **7135**	18 - 3/32	6 - 3/16
	585 cu. in. Eng. Diesel A4T1600, G1350	4 3/4	6	**2C7237**	18 - 3/32	6 - 3/16
	HD 800, Gas & LPG	5.319	6	**2C7173** **7173**	18 - 3/32	6 - 3/16
	HD 800-6A 1600-12A Dual 6 Cyl.	5.319	6	**7568**	18 - 1/8	6 - 1/4
	Tractors					
	Jet Star 3, Big MO 400 & 500 Diesel, Gas, LPG	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	D206-4 Eng. 445 Diesel, 4 Star Diesel, 4 Star Super Diesel, Jet Star Diesel, Jet Star 3 Diesel; Mutrac	3 5/8	4	**2C7686**	4 - 1/8 8 - 3/32	4 - 3/16
	206N4 Eng. 4 Star, 4 Star Super, Jet Star, 335, 445, G4, Combine Unitractor	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	445, 206B4R, 206H4, 206GH Minn. Ind., G4 Comb.	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	EE or RE Eng. Std. J, ZTS, Universal J, JT, L, R, RN, RTE, RTI, RTN, RS, RTU, Z, ZAE, ZAN, ZAS, ZAU, AB, ZBE, ZBN, ZBU, ZN, ZT, ZTE, ZTN, ZTS, ZTU, ZTI, 335 Utility Uni-Tractor L, Comb. G4, V4 Eng. Type E, S, U Tractor L, Comb. G4 V4 Eng. Type E,S,US *	3 5/8	4	**2C7745** **7745**	12 - 1/8	4 - 3/16
	220A4 Eng. U302, Gas or LPG	3 3/4	4	**2C7172**	8 - 3/32	8 - 5/16
	G6 LP, Gas	4 1/4	6	**2C7551** **7551**	18 - 5/32	6 - 1/4
	D283-4 Eng. UBD, UDS, UDU Diesel To Eng. #04800049 UTSD Diesel *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16
	D283-4A Eng. U Series Diesel *	4 1/4	4	**2C7655**	12 - 3/32	8 - 3/16
	D425-6A Eng. G, GB Diesel, GVI	4 1/4	6	**2C7658**	18 - 3/32	12 - 3/16
	283A4 Eng. Gas & LPG UTC, UTE, UTN, UTS, UTU 283B4 LP & Gas KT, KTA, MT, MTA, U, UBE,N,U,TS 283E4 LP & Gas 5 Star; 340-4, A4 Eng. GTC Eng. KEC, KEF Engs. U Series, #04000001-on *	4 1/4	4	**2C7743**	12 - 5/32	4 - 1/4
	INCREASE BORE SLEEVE KITS FOR THE FOLLOWING ENGINES *					
	283A4, 283B4, 283E4 Eng. Gas & LPG M & W Sleeve Kit Sealed Power *	4 3/8	4	**2C7667**	4 - 3/32 8 - 1/8	8 - 1/4

* Sleeved Engine.

MINNEAPOLIS-MOLINE - White Motors (Continued)

(Never use Plated Rings in Plated Cylinders)
(Listed by Cylinder Diameter)
Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	283A4, 283B4, 283E4 Eng. Gas & LPG * Superior Piston McQuay Norris Piston #P621	4 3/8	4	**2C7588**	4 - 3/32 8 - 1/8	4 - 3/16
	D451-6 Eng. G900D	4 3/8	6	**2C7223**	18 - 3/32	6 - 3/16
	283A4, 283B4, 283E4 Eng. Gas & LPG * M & W Piston Kit #AP95	4 5/8	4	**2C7944**	12 - 3/32	8 - 1/4
	D336 Eng. M504	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
	D336-4 Eng. 5 Star Diesel, M5 Diesel *	4 5/8	4	**2C7697**	12 - 3/32	8 - 3/16
	403-4 Eng. GB, Gas & LPG #02009309-on; * 336-4 Eng. M5 Gas & LPG, M504, M602, M604, M670	4 5/8	4	**2C7515**	12 - 3/32	4 - 3/16
	403-4 Eng. GB, Gas & LPG To Eng. #02009310 * 403-4, 403C4 Engs. GTB, Gas & LPG GE Eng. GT LEA Eng. GTA	4 5/8	4	**2C5440**	12 - 3/16	4 - 1/4
	M-M Eng. G Series HUA * White Mach. Piston A1102 McQuay Norris Piston P721	4 3/4	4	**2C7661** **7661**	12 - 1/8	4 - 1/4
	5 Star Diesel, U, UB, M & W Power Piston to Increase bore Piston AP96	4 3/4	4	**2C7147**	12 - 3/32	8 - 1/4
	605 M & W AP230 Dist.	4 3/4	6	**2C7103** **7103**	18 - 3/32	6 - 1/4
	HD800	5.319	6	**2C7173** **7173**	18 - 3/32	6 - 3/16
	HD800 Gas & LPG **w/cast iron oil rings**	5.319	6	**2C7265**	18 - 3/32	6 - 3/16
	(FOR ENGINES OTHER THAN MINN.-MOLINE)(Determine engine make and model--refer to that engine listing)					

MITSUBISHI

	4G11EC, 4G16C Engs., Colt for Greece	68.20mm 2.685	4	**2C4695** **4695**	8 - 1.5mm	4 - 4.0mm
	600cc Eng. 2G23	70.00mm 2.756	2	**6654**	4 - 1.5mm	2 - 2.5mm
	4G36EC Eng. Colt, Mirage	71.80mm 2.827	4	**2C4694** **4694**	8 - 1.5mm	4 - 4.0mm
1963-67	997cc Eng. 1100	72.00mm 2.835	4	**2C6752** **6752**	8 - 2.0mm	4 - 4.0mm
1967-73	1088cc Eng., KE44 Old, 4G30, 4G33	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1983-86	1187cc Eng. 4G42	71.00mm 2.795	4	**2C4342** **4342**	8 - 2.0mm	4 - 4.0mm
1975-78	1238cc Eng. 4G33, 4G36 New	73.00mm 2.874	4	**2C4347** **4347**	8 - 1.5mm	4 - 4.0mm
	1244cc Eng. 4G11	69.50mm 2.736	4	**2C4673** **4673**	8 - 1.5mm	4 - 4.0mm
1969-70	1289cc Eng. Galant, 4G30	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1985-91	1298cc Eng. G13B 1.3 Litre	71.00mm 2.795	4	**2C4618** **4618**	8 - 1.5mm	4 - 4.0mm

* Sleeved Engine.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MITSUBISHI (Continued)							
1979-On	1378cc, 1410cc Engs. J, Q, G12B		74.00mm 2.913	4	**2C4396** **2M4396** **4396**	8 - 1.5mm	4 - 4.0mm
1997-02	1468cc Eng., 4G15	1.5 Litre	75.50mm 2.973	4	**2C4884**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1991-96	92cu. in. Eng. Q, 12 Valve G15B, 4G15B, G4AJ, G4DJ	1.5 Litre	75.50mm 2.972	4	**2C4668**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1971-73	1378cc Eng. Galant Coupe FTO, Delica Truck T120, 4G41		76.50mm 3.012	4	**2C4492** **4492**	8 - 2.0mm	4 - 4.0mm
1985-90	1468cc Eng. G15B, G4DJ	1.5 Litre	75.50mm 2.972	4	**2C5716** **2M5716** **5716**	8 - 1.5mm	4 - 4.0mm
1965-70	1498cc Eng. KE45		85.00mm 3.346	4	**2C6171** **6171**	8 - 2.0mm	4 - 4.0mm
1969-74	1499cc Eng. 4G31		74.50mm 2.933	4	**2C4378** **4378**	8 - 2.0mm	4 - 4.0mm
2002-On	1584cc Eng. 4G18, SOHC Proton 96.7cu.in. Korean	1.6 Litre	76.00mm 2.992	4	**2C5182**	8 - 1.2mm	4 - 2.5mm
1989-93	1595cc Eng. DOHC, 4G31, 4G61, Turbo	1.6 Litre	82.30mm 3.240	4	**2C4669**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1985-89	1597cc Eng. 4G32 Incl. Turbo		76.90mm 3.028	4	**2C4353** **4353**	8 - 1.5mm	4 - 4.0mm
1971-83	1597cc, 1600cc Engs. K, Z, 4G32, 4G32B		76.90mm 3.028	4	**2C675** **675**	8 - 2.0mm	4 - 4.0mm
	2G25 Eng.		78.00mm 3.071	2	**2C4619**	4 - 1.5mm	2 - 2.5mm
	SD-6		80.00mm 3.150	1	**2C6890**	3 - 2.5mm	1 - 4.0mm
1983-94	1755cc, 1795cc Engs. 4G37, G62B Incl. Turbo		80.60mm 3.173	4	**2C4367** **4367**	8 - 1.5mm	4 - 4.0mm
1983-85	4G62B		80.60mm 3.173	4	**2C6172** **6172**	8 - 2.0mm	4 - 4.0mm
1992-02	1834cc Eng. 16 Valve 4G93	1.8 Litre	81.00mm 3.189	4	**2C4769**	8 - 1.2mm	4 - 2.8mm
1958-82	1995cc, 2000cc Engs. 4G52		84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
2009-12	1998cc Eng. 4B11, 4B11T DOHC Lancer, Outlander Sport	2.0 Litre	86.00mm 3.386	4	**2C4835**	8 - 1.2mm	4 - 2.0mm
2002-06	1997cc Eng., 4G94 SOHC	2.0 Litre	81.50mm 3.209	4	**2C5173**	8 - 1.2mm	4 - 2.5mm
1995-99	1997cc Eng., 4G63 incl. Turbo	2.0 Litre	85.00mm 3.346	4	**2C4933**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1994-99	1997cc Eng., Eclipse, 420A, A588	2.0 Litre	87.50mm 3.445	4	**2C4759**	8 - 1.2mm	4 - 3.0mm
2003-08	1998cc Eng. DOHC Vin:D,F 16V 4G63, 4G63T (turbo)	2.0 Litre	85.00mm 3.347	4	**2C4558**	8 - 1.2mm	4 - 2.0mm
1992-97	1997cc Eng. DOHC, 16 Valve, 4G63 Incl. Turbo Begin 5/92, Shallow Oil Groove	2.0 Litre	85.00mm 3.346	4	**2C4768**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1988-92	1997cc Eng.4G63, GTX, DOHC Turbo Thru 4/92	2.0 Litre	85.00mm 3.346	4	**2C4613**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1983-93	1997cc Eng. SOHC, A 4G63, G63B		85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Oil Segments
MITSUBISHI (Continued)							
1983-88	1997cc Eng. A G63B		85.00mm 3.346	4	**2C6171** **6171**	8 - 2.0mm	4 - 4.0mm
1983-85	2346cc Eng. Diesel, 4D55 Incl. Turbo		91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
1980-86	2346cc Eng. Turbo Diesel, 4D55T	2.3 Litre	91.10mm 3.587	4	**2M7338**(1)	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
1983-86	2347cc Eng. Diesel, 4D55	2.3 Litre	91.10mm 3.587	4	**2M7379**(1)	1 - 2.5mm 1 - 2.0mm	1 - 4.0mm
1983-86	2347cc Eng. Diesel, 4D55	2.3 Litre	91.10mm 3.587	4	**2C7454**(1)	2 - 2.0mm	1 - 4.0mm
1992-96	2350cc Eng. Pickup 4G64		86.50mm 3.406	4	**2C4783**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1985-92	2351cc Eng. G64B, 4G64		86.50mm 3.406	4	**2C4638** **4638**	8 - 1.5mm	4 - 4.0mm
1993-04	2351cc Eng. 16 Valve, Galant, RDS2, 4G64, G4JS Vin: G,Y DOHC, SOHC	2.4 Litre	86.50mm 3.406	4	**2C4780**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2004-12	2378cc Eng. 4G69 SOHC Vin:F	2.4 Litre	87.00mm 3.425	4	**2C5148**	8 - 1.2mm	4 - 2.0mm
1986-On	2476cc Eng. Diesel, 4D56T Incl. Turbo L4 SOHC H-100, H-100 Van	2.5 Litre	91.10mm 3.587	4	**2C5666**	4 - 2.5Kmm 4 - 2.0Kmm	4 - 4.0mm
1987-08	2476cc Eng. Turbo Diesel, 4D56T	2.5 Litre	91.10mm 3.587	4	**2M7338**(1)	1 - 2.5Kmm 1 - 2.0Kmm	1 - 4.0mm
1986-07	2477cc Eng. Diesel, 4D56(8v)	2.5 Litre	91.10mm 3.587	4	**2C7454**(1)	2 - 2.0mm	1 - 4.0mm
1983-89	2555cc Eng., April 1983-89, 4G54		91.10mm 3.587	4	**2C5667** **5667**	8 - 1.5mm	4 - 4.0mm
1982-83	2555cc Eng. Thru March 1983, 4G54		91.10mm 3.587	4	**2C5595** **2M5595** **5595**	8 - 2.0mm	4 - 4.0mm
	2835cc Eng. Diesel, 4M40 incl. Turbo FB501, FD511, Pajero	2.8 Litre	95.00mm 3.740	4	**2C5056**	4 - 2.5Kmm 4 - 2.0mm	4 - 4.0mm
1990-04	2972cc Eng. Diamante, 6G72 Incl. Turbo DOHC, SOHC, Vin:F	3.0 Litre	91.10mm 3.587	6	**2C4670**	6 - 1.2mm 6 - 1.5mm	6 - 3.0mm
1987-02	2972cc Eng. 181 CID, Montero, Pickup, 6G72 Vin: F,H,P	3.0 Litre	91.10mm 3.587	6	**2M4453** **4453**	12 - 1.5mm	6 - 4.0mm
2007-12	2998cc Eng. Outlander, 6B31 SOHC	3.0 Litre	87.60mm 3.449	6	**2C5146**	6 - 1.2mm 6 - 1.0mm	6 - 2.0mm
1994-04	3497cc Eng. Montero, 6G74 SOHC DOHC Vin: P,4	3.5 Litre	93.00mm 3.661	6	**2M4883** **4883**	12 - 1.5mm	6 - 3.0mm
2003-05	3828cc Eng. 6G75 SOHC Endeavor, Galant, Montero	3.8 Litre	95.00mm 3.740	6	**2C5169**	12 - 1.2mm	6 - 2.0mm
MONARCH							
Chain Saws							
	SK18, SK18-500, SK22, SK22-500		2.000	1	**350**	2 - 3/32	
MORRIS (Listed by Cylinder Diameter)							
1939-47	8 H.P.		2.244	4	**5797**	8 - .089	8 - .158
1953-56	Minor, Series II 4 Ring Piston		2.280	4	**5819**	12 - .071	4 - .126
	Hepolite Piston #12587, 12621		2.280	4	**5938**	12 - .071	8 - .126
1962-66	Mini-Cooper	*	2.458	4	**2C6724** **6724**	12 - 1/16	4 - 1/8

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
MORRIS (Listed by Cylinder Diameter) (Continued)						
1957-70	Mini Minor, Minor 850, Minor 1000 4 Ring Piston	2.478	4	**2C5906** **5906**	12 - .071	4 - 1/8
1957-60	Minor 1000 5 Ring Piston	2.478	4	**5964**	12 - .071	8 - 1/8
1963-66	Minor 1000, 1100, Mini-Cooper	2.542	4	**2C6742** **6742**	12 - 1/16	4 - 1/8
1955-56	Cowley 4 Ring Piston	2.579	4	**5830**	12 - 5/64	4 - 5/32
	Hepolite Piston #12866 Cowley Mahle Piston #65L36	2.579	4	**5912**	12 - 5/64	8 - 5/32
1963-66	J2 Series	2 7/8	4	**5897**	12 - 1/16	4 - 5/32
1963-66	J4 Series	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1954-62	J2, J4, Cowley Series 11, Oxford Series II, III, V Pickup Minibus, Series VAN Cowley 1500 4 Ring Piston	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
	1489cc Eng. OHV Cowley 1500, Oxford 1 1/2 Litre, J4, 10/15 C.W.T. J2, 15 C.W.T. Minibus, 1/2 Ton Van	2 7/8	4	**2C6877**	12 - 5/64	8 - 5/32
1949-54	13 H.P. Oxford Series MO 4 Ring Repl. Piston	73.50mm 2.894	4	**5829**	8 - 2.0mm	8 - 4.0mm
1949-54	13.4 H.P. Oxford Wolseley 3 Ring Piston	73.50mm 2.894	4	**5726**	8 - 2.0mm	4 - 4.0mm
1949-54	13.4 H.P. Oxford Wolseley 4 Ring Piston	2.894	4	**5784**	8 - 5/64	8 - 5/32
1961-67	Oxford VI	3.000	4	**2C6716** **6716**	12 - 5/64	4 - 5/32
	1622cc Eng. OHV Oxford, J2, J4, Mini Bus	3.000	4	**2C6878** **6878**	12 - 5/64	8 - 5/32
1955-59	Isis Series II, Also Trucks	3 1/8	6	**2C5880** **5880**	18 - 3/32	6 - 3/16
1954-61	LC, LC5, LD, 1-2 Ton	3 1/8	4	**5850**	12 - 3/32	4 - 3/16
	LC, LC5, LD , 1-2 Ton Hepolite Piston #10008	3 1/8	4	**5934**	8 - 1/8	8 - 3/16
1955-61	2200cc Eng. Diesel Comm. 2.2 Litre	3 1/4	4	**2C5997**	12 - 3/32	8 - 3/16
	3400cc Eng. Diesel Comm. 3.4 Litre	3.740	4	**2C7589**	12 - 3/32	8 - 1/4
	5100cc Eng. Diesel Comm. 5.1 Litre	3.740	6	**2C5972**	18 - 3/32	12 - 1/4
	5103cc Eng. OHC, 4-7 Ton, 702 5.1 Litre	3.740	6	**2C9507**	6 - 5/32K 12 - 3/32	12 - 1/4
MOSKOVITCH						
1958-67	1358cc Eng. OHV 407, 408, 423H	76.00mm 2.992	4	**2C4297** **4297**	12 - 2.25mm	4 - 4.0mm
1969-On	1500	82.00mm 3.228	4	**2C4425** **4425**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
MURPHY MWM						
Engines-Diesel						
	AKD 412 Series 1 thru 8 Cyl.	105.00mm 4.134	1	**2C6784**	1 - 2.5mm 2 - 3.0mm	2 - 5.0mm
NSU						
	NSU Prinz	75.00mm 2.953	2	**2C6708** **6708**	4 - 2.0mm	2 - 4.0mm
	598cc Eng. NSU Prinz 1V Sport, Prinz 1VL	76.00mm 2.992	2	**2C4485**	4 - 2.0mm	2 - 4.0mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
NASH						
1956-57	Ambassador 5680, 5780, Rambler, Rebel 5730	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1952-56	Ambassador 5260, 5360, 5460, 5560, 5660	3 1/2	6	**626**	12 - 3/32	12 - 5/32
1955	Ambassador 5580	3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1941-51	Ambassador 4160, At #N6-45310, 4260, 4660, 4760, 4860, 4960, 5060, 5160	3 3/8	6	**2C438**	12 - 3/32	12 - 5/32
1956-57	Metropolitan Series III, 50 Eng.	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1954-55	Metropolitan Austin A40 Eng.	2.579	4	**5830**	12 - 5/64	4 - 5/32
	Metropolitan Hepolite Piston #12629	2 7/8	4	**2C5941** **5941**	12 - 5/64	8 - 5/32
1957	Rambler 5710	3 1/8	6	**2C680** **680**	12 - 3/32	6 - 3/16
1956-57	Rambler 5720, Statesman 5650	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
1949-56	Rambler 5110, 5210, 5310, 5410, 5510, 5610 Statesman S/N 233789-on 4940, 5040, 5140, 5240, 5340, 5440, 5540, 5640	3 1/8	6	**436**	12 - 3/32	12 - 5/32
1941-48	4130, 4140, 4240, 4640, 4740, 4840 To S/N 233788; '600' To S/N 233789	3 1/8	6	**439**	12 - 3/32	6 - 3/16
1937-41	6, 10, 400, 3710, 3720, 3810, 3820, 3910, 3920, 4010, 4020, 4160 To S/N N6-45310	3 3/8	6	**440**	12 - 1/8	12 - 5/32
1929-32	420 Std. Big 6, 6-60	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
NELSON						
Engines						
	2VSG	2 1/4	1	**7890**	2 - 1/8	1 - 1/8
NISSAN						
Cars & Trucks						
1982-On	987cc Eng. MA10, MA10ET	68.00mm 2.677	4	**2C4696** **4696**	8 - 1.5mm	4 - 2.8mm
1962-70	988cc, 1200cc Engs. A10, A12, D11, E1, J Pickup, Sedan & Station Wagon; Sunny 1000, B10	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1970-74	1171cc, 1189cc Engs. Model B110	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
	1200cc Eng. MA12 Micra	71.00mm 2.795	4	**2C4362** **4362**	8 - 1.5mm	4 - 2.8mm
1979-82	1237cc Eng. 210, A12A	75.00mm 2.953	4	**2C6813** **6813**	8 - 2.0mm	4 - 4.0mm
1979-On	1237cc Eng., A12A **Shallow Oil Ring Groove**	75.00mm 2.953	4	**2C6818** **6818**	8 - 2.0mm	4 - 4.0mm
	1270cc Eng. E13 1478cc Eng. E15	76.00mm 2.992	4	**2C6151** **2M6151** **6151**	8 - 1.5mm	4 - 4.0mm
1974	1288cc Eng. Model B210	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1964-67	1288cc Eng. A10, D11, E1, J, P411, PL411	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm
1966-75	1299cc Eng. J13, L520, L521	73.00mm 2.874	4	**2C6714** **6714**	8 - 2.0mm	4 - 4.0mm

NISSAN (Continued)
Cars & Trucks

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	E10 Eng.	73.00mm 2.874	4	**2C4347**	8 - 1.5mm	4 - 4.0mm
1969-73	1296cc Eng. PL521 Pickup Bluebird 1300, 1600, P510; L13, L16	83.00mm 3.268	4	**2C6831** **6831**	8 - 2.0mm	4 - 4.0mm
1965-67	1300 Series	73.03mm 2.875	4	**6865**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1979-82	1397cc A14, 1488cc A15 Engs. 210	76.00mm 2.992	4	**2C6146**	4 - 1.2mm 4 - 2.0mm	4 - 4.0mm
1975-81	1397cc Eng. F10, 210, B210, 310; A12 & A14 1.4 Litre	76.00mm 2.992	4	**2C4266** **4266**	8 - 2.0mm	4 - 4.0mm
	1400cc Eng. GA14, GA14S, AD Ban 1.4 Litre	73.60mm 2.898	4	**2C4158**	8 - 1.5mm	4 - 2.8mm
1973-74	1428cc, 1595cc Engs. 620	83.00mm 3.268	4	**2C6831** **6831**	8 - 2.0mm	4 - 4.0mm
1968-73	1428cc, 1595cc Engs. 510 Series	83.00mm 3.268	4	**2C6831** **6831**	8 - 2.0mm	4 - 4.0mm
2003-06	1461cc Eng. K9K SOHC Turbo Diesel 1.5 Litre	76.00mm 2.992	4	**2D7296**(1)	2 - 2.0mm	1 - 2.5mm
1970-72	1483cc J-15, 1567cc J-16 Engs. 1500	78.00mm 3.071	4	**2C6871** **6871**	8 - 2.0mm	4 - 4.0mm
1982-88	1488cc E15, 1597cc E16 Engs. Sentra Series 310, Pulsar	76.00mm 2.992	4	**2C6151** **2M6151** **6151**	8 - 1.5mm	4 - 4.0mm
1963-65	1488cc Eng., G, SP L .310U; '65 Fair Lady	80.00mm 3.150	4	**2C6761** **6761**	8 - 2.0mm	4 - 4.0mm
	1500cc Eng. GA15, GA15A AD Ban 1.5 Litre	73.60mm 2.898	4	**2C4158**	8 - 1.5mm	4 - 2.8mm
1968-74	1595cc R16, 1982cc H20, H Engs. SPL311, PL411	87.20mm 3.433	4	**2C6830** **6830**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
2002-On	1595cc Eng. Platina, Renault Eng 1.6 Litre **made in Mexico**	79.50mm 3.130	4	**2C5135**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1995-99	1597cc Eng. GA16, GA16i, GA16DE, 200SX 1.6 Litre **2 Ring Piston**	76.00mm 2.992	4	**2C4958**	4 - 1.5mm	4 - 2.8mm
1989-94	1597cc Eng. GA16, GA16i, GA16DE 1.6 Litre	76.00mm 2.992	4	**2C4659** **4659**	8 - 1.5mm	4 - 2.8mm
	1597cc Eng. GA16DS 1.6 Litre	76.00mm 2.992	4	**2C4935** **4935**	8 - 1.5mm	4 - 3.0mm
1987-88	1597cc Eng. CA16DE 1.6 Litre	78.00mm 3.071	4	**2C4662** **4662**	8 - 1.5mm	4 - 2.8mm
2009-13	1598cc Eng. HR16DE DOHC 16v 1.6 Litre March, Versa	78.00mm 3.071	4	**2C4439**	8 - 1.2mm	4 - 2.0mm
1983-On	1598cc Eng. CA16S	78.00mm 3.071	4	**2C4265** **2M4265** **4265**	8 - 1.5mm	4 - 4.0mm
1994-On	1627cc Eng. NA16S 1.6 Litre	81.50mm 3.209	4	**5201**	8 - 1.5mm	4 - 4.0mm
1983-88	1680cc Eng. Diesel Pulsar NX, CD17 1.7 Litre	80.00mm 3.150	4	**2C6176**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
2007-12	1797cc Eng. MR18DE, DOHC, Tiida, Verso 1.8 Litre	84.00mm 3.307	4	**2C5223**	8 - 1.2mm	4 - 2.0mm
2000-04	1769cc Eng. QG18DE DOHC 1.8 Litre Sentra XE/GXE	80.00mm 3.150	4	**2C5143**	8 - 1.2mm	4 - 2.5mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
NISSAN (Continued)							
Cars & Trucks							
1973-74	1770cc Eng. L18 610 Sedan 1800	1.8 Litre	85.00mm 3.346	4	**2C6872** **6872**	8 - 2.0mm	4 - 4.0mm
1981-On	1800cc Eng. J18, Mexican Built	1.8 Litre	80.50mm 3.169	4	**2C4476** **4476**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1984-89	1809cc Eng. CA18DE, CA18ET Turbo	1.8 Litre	83.00mm 3.268	4	**2C4221** **4221**	8 - 1.5mm	4 - 2.8mm
1978-On	1809cc Eng. CA18E,S 1800 Series Auster, Bluebird, Laurel, Prairie	1.8 Litre	83.00mm 3.268	4	**2C4951** **4951**	8 - 1.5mm	4 - 4.0mm
2002-03	1870cc Eng. Diesel F9Q 780 800	1.9 Litre	80.00mm 3.150	4	**2M7332**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1985	1952cc Eng. Z20	2.0 Litre	85.00mm 3.346	4	**2C4661**	4 - 2.0mm 4 - 1.5mm	4 - 4.0mm
1980-84	1952cc Eng. 200SX, NAP-Z, Z20	2.0 Litre	85.00mm 3.346	4	**2C6899** **2M6899** **6899**	8 - 1.5mm	4 - 4.0mm
1974-80	1952cc Eng. 200SX, 510, 610, 620 Pickup, 710, 2000 Series, L20B	2.0 Litre	85.00mm 3.346	4	**2C6872** **6872**	8 - 2.0mm	4 - 4.0mm
1974-80	1952cc Eng. 200SX, L18, Z20	2.0 Litre	85.00mm 3.346	4	**2C6872** **6872**	8 - 2.0mm	4 - 4.0mm
1966-69	1973cc Eng. 2000 P130, WP130, A10, J13, J20	2.0 Litre	73.00mm 2.874	6	**2C4410** **4410**	12 - 2.0mm	6 - 4.0mm
	1974cc Eng. CD20 Diesel	2.0 Litre	84.50mm 3.327	4	**2C4954**	8 - 2.0mm	4 - 3.0mm
1989	1974cc Eng. CA20DE	2.0 Litre	84.50mm 3.327	4	**2C4681** **4681**	8 - 1.5mm	4 - 2.8mm
1982-88	1974cc Eng. Stanza NAP X, CA20E, CA20S	2.0 Litre	84.50mm 3.327	4	**2C6156** **6156**	8 - 1.5mm	4 - 4.0mm
1968-70	1982cc Eng. SRL311, U20	2.0 Litre	87.20mm 3.433	4	**2C6829** **6829**	8 - 2.0mm	4 - 4.0mm
1969-70	1988cc Eng. L20A	2.0 Litre	78.00mm 3.071	6	**2C4682**	12 - 2.0mm	6 - 4.0mm
2006-07	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	**2D7343**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1997-On	1996cc Eng. LWB, SWB Hardbody	2.0 Litre	86.00mm 3.386	4	**2M4219** **2C4219** **4219**	8 - 1.5mm	4 - 4.0mm
1991-00	1998cc Eng. SR20DE Vin:G	2.0 Litre	86.00mm 3.386	4	**2M4601** **4601**	8 - 1.5mm	4 - 3.0mm
1986-93	1998cc Eng. VG20E RB20DET Skyline	2.0 Litre	78.00mm 3.071	6	**2C6240** **6240**	12 - 1.5mm	6 - 2.8mm
1986-93	1998cc Eng. VG20ET	2.0 Litre	78.00mm 3.071	6	**2C6240** **6240**	12 - 1.5mm	6 - 2.8mm
2007-12	1999cc Eng. MR20DE DOHC 16V Sentra	2.0 Litre	84.00mm 3.307	4	**2C5223**	8 - 1.2mm	4 - 2.0mm
2002-On	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	**2M7349**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1980-83	2164cc Eng. Diesel, Pickup, SD20, SD22	2.2 Litre	83.00mm 3.268	4	**2C6147**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
1981-84	2187cc Eng. Pickup, Z22	2.2 Litre	87.00mm 3.425	4	**2C6149** **2M6149** **6149**	8 - 1.5mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

NISSAN (Continued)

Cars & Trucks

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1982-83	2187cc Eng. 200SX, Z22, Z22E	2.2 Litre	87.00mm 3.425	4	**2C6149** **2M6149** **6149**	8 - 1.5mm	4 - 4.0mm
1999-04	2389cc Eng. KA24DE, DOHC	2.4 Litre	89.00mm 3.504	4	**2C5099**	8 - 1.2mm	4 - 2.5mm
1989-98	2389cc Eng. 240SX, KA24D, KA24E, KA24DE	2.4 Litre	89.00mm 3.504	4	**2C4660** **4660**	8 - 1.5mm	4 - 2.8mm
1985-90	2389cc Eng. 720, D21 Pathfinder Van, 240SX, Z24i	2.4 Litre	89.00mm 3.504	4	**2C4452** **2M4452** **4452**	4 - 2.0mm 4 - 1.5mm	4 - 4.0mm
1983-84	2389cc Eng. Z24		89.00mm 3.504	4	**2C5673** **5673**	8 - 1.5mm	4 - 4.0mm
1982-85	2393cc Eng. Maxima 810, L24E-2		83.00mm 3.268	6	**2C6162** **2M6162** **6162**	12 - 1.5mm	6 - 4.0mm
1981	2393cc Eng. 810, L24E		83.00mm 3.268	6	**2C6148** **6148**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1970-80	2393cc L24, 2565cc L26 Engs. HLS 30, 240Z, 260Z		83.00mm 3.268	6	**2C6856** **6856**	12 - 2.0mm	6 - 4.0mm
1978-80	2400cc Eng. 810	2.4 Litre	83.00mm 3.268	6	**2C6856** **6856**	12 - 2.0mm	6 - 4.0mm
2002-On	2463cc Eng. Turbo Diesel G9U	2.5 Litre	89.00mm 3.504	4	**2M7423**(1)	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2007-10	2488cc Eng. QR25 **w/2.00mm oil grv.**	2.5 Litre	89.00mm 3.504	4	**2C4516**	8 - 1.2mm	4 - 2.0mm
2000-06	2488cc Eng. QR25DE Altima, Sentra SR-E **w/2.5mm oil grv.**	2.5 Litre	89.00mm 3.504	4	**2C5099**	8 - 1.2mm	4 - 2.5mm
1983-88	2488cc Eng. Diesel, SD25		89.00mm 3.504	4	**2C5674**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
2002-03	2463cc Eng. Diesel G9U 720, 730 Euro 3	2.5 Litre	89.00mm 3.504	4	**2M7328**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
	YD25 DDTi D22 diesel Bassara, Cabstar, Fontier, Navara, Pathfinder, Presage, Terrano	2.5 Litre	89.00mm 3.504	4	**2D7531**	4 - 2.0Kmm 4 - 2.0mm	4 - 3.0mm
1981-83	2753cc Eng. 280ZX, L28E, w/o Turbo	2.8 Litre	86.00mm 3.386	6	**2C6142** **6142**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1981-83	280ZX Turbo, L28ET		86.00mm 3.386	6	**2C6150**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1975-80	2753cc Eng. 280Z, 280ZX, L28E	2.8 Litre	86.00mm 3.386	6	**2C4394** **4394**	12 - 2.0mm	6 - 4.0mm
1982-84	2793cc Eng. Diesel Maxima, LD28		84.50mm 3.327	6	**2C6160**	12 - 2.0mm	6 - 4.0mm
	2800CC Eng. Turbo Diesel, RD28	2.8 Litre	85.00mm 3.347	6	**2C5058**	12 - 2.0mm	6 - 4.0mm
1985-93	2960cc Eng. Pathfinder & Pickup, VG30E, VG30i	3.0 Litre	87.00mm 3.425	6	**2C6239**	6 - 2.0mm 6 - 1.5mm	6 - 2.8mm
1984-98	2960cc Eng., 300ZX, VG30E, VG30DE, VG30DETT **Incl. Turbo**	3.0 Litre	87.00mm 3.425	6	**2M6196** **6196**	12 - 1.5mm	6 - 2.8mm
1995-01	2987cc Eng. V6, DOHC, Maxima, VQ30DE	3.0 Litre	93.00mm 3.661	6	**2C4781** **2M4781**	12 - 1.2mm	6 - 2.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
NISSAN (Continued)							
Cars & Trucks							
1985-95	3000cc Eng. F.L. Pickup, Pathfinder	3.0 Litre	87.00mm 3.425	6	**2C6239**	6 - 2.0mm 6 - 1.5mm	6 - 2.8mm
	3000cc Eng. RB30E	3.0 Litre	86.00mm 3.386	6	**2C4754** **2M4754** **4754**	12 - 1.5mm	6 - 2.8mm
1996-04	3275cc Eng. VG33, Pathfinder, QX4	3.3 Litre	91.50mm 3.602	6	**2C4899**	12 - 1.5mm	6 - 2.8mm
2007-12	3498cc Eng. VQ35HR, VQ35DE DOHC 24V Altima, Maxima, Murano, 350Z Roadster	3.5 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
2001-10	3498cc Eng. VQ35DE, DOHC	3.5 Litre	95.50mm 3.760	6	**2C5112**	12 - 1.2mm	6 - 2.5mm
2009-14	3699cc Eng. VQ37VHR DOHC 370Z	3.7 Litre	95.50mm 3.760	6	**2C5293**	12 - 1.2mm	6 - 2.0mm
2005-10	3954cc Eng. VQ40DE, DOHC Pathfinder, Xterra	4.0 Litre	95.50mm 3.760	6	**2C5112**	12 - 1.2mm	6 - 2.5mm
1963-82	3956 cu. in. Eng., P, P40 Forklift Nissan Partol Model 60	4.0 Litre	85.70mm 3.374	6	**2C5738** **5738**	12 - 2.5mm	6 - 4.75mm
1987-On	4169cc Eng. TD42, Patrol Diesel **Australian**		96.00mm 3.780	6	**2C4939**	6 - 2.5mm 6 - 2.0mm	6 - 4.0mm
1987-On	4169cc Eng. TB42, TB42S Patrol **Australian**	4.2 Litre	96.00mm 3.780	6	**2M4938** **4938**	12 - 2.0mm	6 - 4.0mm
	TB45DE, TB48DE gas engine		99.50mm 3.918	6	**2M4532** **4532**	6 - 2.0mm 6 - 1.5mm	6 - 4.0mm
2004-10	5552cc Eng. VK56, VK56DE, QX56 Vin: U DOHC Armada, Titan	5.6 Litre	98.00mm 3.858	8	**2M5188** **5188**	16 - 1.5mm	8 - 2.5mm
	5654cc Eng. ED6, FD6		100.00mm 3.937	6	**2M4267**	6 - 3.0mm 6 - 2.0mm	6 - 4.5mm
Lift Trucks-Industrial							
	1988cc Eng. L20 Cedric 2000, H130		78.00mm 3.071	6	**6853**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
	SD20, SD22 Engs. Diesel 3 ring piston		83.00mm 3.268	4	**2C6147**	4 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	CN6-33 SD33 Chrysler diesel 5 ring piston		83.00mm 3.268	6	**2C6532**	6 - 2.5mm 12 - 2.0mm	12 - 4.5mm
	SD20, SD22 Engs. Diesel, Cedric, Echo Microbus 5 ring piston		83.00mm 3.268	4	**2C6875**	4 - 2.5mm 8 - 2.0mm	8 - 4.5mm
	CN33 4 Cyl., CN6-33 6 Cyl., SD33 6 Cyl., Chrysler Diesel 5 ring piston		83.00mm 3.268	2	**2C4391**	2 - 2.5mm 4 - 2.0mm	4 - 4.5mm
	H20 Cedric 2000, 130		87.20mm 3.433	4	**2C6830** **6830**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
	H25 Model		92.00mm 3.622	4	**2C5645** **2M5645** **5645**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
	2974cc Eng. H30		87.20mm 3.433	6	**2C4540** **4540**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
	3298cc Eng. ED33 Diesel		100.00mm 3.937	4	**2M4249**	4 - 3.0mm 4 - 2.0mm	4 - 4.5mm
	3956cc Eng. P40 Forklift	4.0 Litre	85.70mm 3.374	6	**2C5738** **5738**	12 - 2.5mm	6 - 4.75mm
	US Stationary Diesel Models 62, 63, 64		110.00mm 4.331	1	**2C5432**	2 - 3.18mm 2 - 3.0mm	2 - 4.75mm

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
NORTON						
Motorcycles						
	745cc Eng. OHV Atlas, P11, P11A, N15CS, Commando	2.874	2	**7007**	4 - 1/16	2 - 5/32
	850cc Eng.	3.031	2	**7029**	4 - 1/16	2 - 5/32
NUFFIELD						
	M4, PM4, Petrol, DM4 Diesel	3.740	4	**2C7589**	12 - 3/32	8 - 1/4
Tractors						
	Nuffield Tractor	3.740	6	**2C5972**	18 - 3/32	12 - 1/4
	460 Diesel	3 15/16	4	**2C7177**	4 - 5/32K 8 - 3/32	8 - 1/4
	2827cc 3 Cyl.; 3770cc 4 Cyl. Engs.	3 15/16	1	**2C5482**	1 - 5/32K 2 - 3/32	2 - 1/4
O.M. DIESEL						
	3705cc, CN3; 4940cc, CO3; 7612cc CP3 Engs.	110.00mm 4.331	2	**2C5578**	6 - 2.5mm	2 - 5.0mm
	CO.3D Corsa, 120-Tigrotto M4-M41-55-M5L	110.00mm 4.331	4	**2C5489**	16 - 2.5mm	4 - 5.0mm
	CP3. Var. 32/42 CO 3160 Ceroiattodaino-Trattore Someco 670-Corsa 120. CO. 31. Corsa 130, Tigrotta A14-A14L-A12P	110.00mm 4.331	4	**2C5578**(2)	6 - 2.5mm	2 - 5.0mm
OMC-Outboard Marine Corp.						
	153 cu. in. Eng. Refer to GMC Marine					
	225 cu. in. Eng. Refer to GMC Marine					
	250, 283 cu. in. Engs. Refer to GMC Marine					
	300 cu. in. Eng. Refer to GMC Marine					
	302 cu. in. Eng. Refer to Ford Marine					
	305, 307, 350 cu. in. Engs. Refer to GMC Marine					
	351 cu. in. Eng. Refer to Ford Marine					
	454 cu. in. Eng. Refer to GMC Marine					
OIL WELL SUPPLY						
Engines						
	Model E15	6.000	1	**7020**	3 - 1/4	2 - 1/4
1968-69	E20RC	6 1/4	1	**7209**	3 - 1/4	2 - 1/4
OLDSMOBILE-See GMC cars						
OLDSMOBILE-See GMC						
OLDSMOBILE INDUSTRIAL-See GMC trucks						
OLDSMOBILE INDUSTRIAL-See GMC						
OLDSMOBILE RACE-See GMC Performance						
OLDSMOBILE RACE-See GMC						
OLIVER						
Outboard Motors						
1955-59	15 H.P. Commander, K2, K2E, K3, K4	2 1/2	2	**317**(1)	2 - 1/16	
1956-59	35 H.P., B Std., B Deluxe, B2	3 1/16	2	**8232**(1)	3 - 3/32	
OLIVER-White Motors (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Tractors						
	70, 70DX, 70HC, 70KD *	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
	70, 70HC Gas, 70KD Dist. *	3 1/8	6	**2C7756**	18 - 1/8	6 - 1/4

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

OLIVER-White Motors (Never use Plated Rings in Plated Cylinders) (Continued)

(Listed by Cylinder Diameter)

Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Super 44, 440	3 9/16	4	**2C7770** **7770**	12 - 1/8	4 - 1/4
	1250 w/Fiat Eng.	82.00mm 3.228	4	**2C4375**	8 - 3.0mm	4 - 4.0mm
	OC6, 77 Gas & Diesel, 77HC, 177D Ind. *	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
	60AC, 66HC Gas; 66 Diesel; 60KD, 66KD Dist.; 66 Series, 166D Ind., 5 Ring Piston *	3 5/16	4	**2C7748**	12 - 1/8	8 - 1/4
	66 Gas & Diesel, 66HC; 166D Ind. *	3 5/16	4	**2C7781**	12 - 1/8	4 - 1/4
	Super 55, Super 66 Gas & Diesel; 66KD Dist.; 166HC Ind. *	3 1/2	4	**2C7726**	12 - 1/8	4 - 1/4
	Super 55, 55HC; Super 66, 66HC; 550 Gas & Diesel *	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
	Super 77, 77HC, 77KD, Ind., Gas & Diesel *	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
	Super 77, 77KD Gas & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	88, 88HC Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	88, 88HC, Gas, LPG & Diesel *	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
	177HC Ind., 188D *	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
	770 Gas, LPG & Diesel *	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	GO130 Gas Eng., Herc. OC4-3G	3 1/2	3	**2C7105** **7105**	3 - 3/32 3 - 1/8	6 - 3/16
	155 Gas & Diesel Eng. 2-44	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	232 Gas & Diesel Eng. 2-62; 1550 Gas, LPG & Diesel	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
	248 Gas Eng. 1600	3 5/8	6	**2C563** **2M563** **563**	12 - 3/32	6 - 3/16
	550 & 660 Gas & Diesel *	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
	OC4 Gas	3 3/4	4	**2C6581**(1)	1 - 3/32 1 - 1/8	2 - 3/16
	265 Gas Eng. 2-78, 4-78	3 3/4	6	**2C7178**	12 - 3/32	6 - 3/16
	77KD Dist., Super 77 Gas & Diesel *	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
	Super 88 Gas & Diesel, 88 Diesel, 88HC, 88KD Dist. *	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
	Super 88, 88KD, 880 Gas & Diesel, 1600 Diesel *	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	177HC Ind., 188D, 188HC Ind. *	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
	265 Gas Eng. 1650 *	3 3/4	6	**2C7178**	12 - 3/32	6 - 3/16
	1800 Gas	3 3/4	6	**2C7702**	18 - 3/32	6 - 3/16
	283 Diesel Eng. 2-78, 4-78; 4-105 Gas	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	2-105, 4-105 Diesel; 352 Diesel Eng. Perkins 1850	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	1650, 1800 Diesel, 1850 Gas *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
	1750, 1755, 1800, 1850 Gas; 1650, 1800 Series Diesel 3 Ring Piston *	3 7/8	6	**2C7179**	12 - 3/32	6 - 3/16
	1750G Gas to S/N 147260	3 7/8	6	**2C668** **2M668** **668**	12 - 3/32	6 - 3/16
	1855D, 1955	3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

OLIVER-White Motors (Never use Plated Rings in Plated Cylinders) (Continued)

(Listed by Cylinder Diameter)

Tractors

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	1950T Diesel Turbo	3 7/8	6	**2C7217**	6 - 1/8K 6 - 3/32	6 - 3/16
	1265 Diesel	3.937	3	**2C5363**(1)	2 - .098	1 - .217
	1365 Diesel	3.937	4	**2C5363**(1)	2 - .098	1 - .217
	99D, 99HC, Super 99 *	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	199D Ind., 199HC Ind., 950 Gas & Diesel *	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	80 HC	4 1/2	4	**2C4157** **4157**	12 - 3/16	4 - 3/16
	310 Eng. 2-105, 3-5, 28-44, 36, 90 *	4 3/4	4	**2C4592**	12 - 3/16	4 - 3/16
	99 Gas & Diesel *	4 3/4	4	**2C4592**	12 - 3/16	4 - 3/16
	900 Ind., Oliver Special *	4 3/4	4	**2C4592**	12 - 3/16	4 - 3/16
	D585 Eng. 2655	4 3/4	6	**2C7237**	18 - 3/32	6 - 3/16
	INCREASE BORE SLEEVE KITS FOR THE FOLLOWING ENGINES					
	70HC, 70KD Engines * Genuine Sleeve Kit S190 McQuay Norris SA182 Sealed Power SL 1810 Thompson Piston #L17733 White Mach. G218HCH	3 1/4	6	**2C144** **144**	12 - 3/32	12 - 5/32
	60HC, 60KD, 66HC, 66KD, Ind. 166D Engines * M & W Sleeve Kit SP37	3 7/16	4	**2C6323** **6323**	8 - 3/32	8 - 5/32
	77, 77D, 77HC, Ind. 177D Engines * M & W Sleeve Kit	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	77, 77D, 77HC, Ind. 177D Engines * Allied WSA192 White Machine G226HCH, G226AHCH	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
	66D, 66HC, Ind. 166D Engines * Allied WSA192 Superior Piston A1084 White Mach. G226HCH, G226AHCH	3 1/2	4	**2C7726**	12 - 1/8	4 - 1/4
	66D, 66HC, Ind. 166D Engines * McQuay Norris Sleeve Kit #AS164	3 1/2	4	**2C7503**	12 - 3/32	4 - 1/4
	66D, 66HC, Ind. 166D Engines * M & W Sleeve Kit SP17S Sealed Power S1-1795	3 9/16	4	**2C7562** **7562**	12 - 1/8	4 - 1/4
	66D, 66HC, Ind. 166D Engines * Genuine Sleeve Kit	3 9/16	4	**2C7586**	12 - 3/32	4 - 1/4
	77, 77D, 77HC, Ind. 177D Engines * Genuine Sleeve Kit	3 9/16	6	**2C7587**	18 - 3/32	6 - 1/4
	77, 77D, 77HC, Ind. 177D Engines * M & W Gear SP19S Sealed Power SL1795	3 9/16	6	**2C7563** **7563**	18 - 1/8	6 - 1/4
	Super 55, 55D, 66, 66D, 66KD, 166HC Eng. * Allied Sleeve Kit #WSA283, 288 Permite Sleeve Kit #CSA283, 288	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
	Super 55, 55D, 66, 66D, 66KD, 166HC Eng. * McQuay Norris Sleeve Kit #SA202, 224 Allied Sleeve Kit #WSA245	3 3/4	4	**2C7191**	12 - 3/32	4 - 1/4
	Super 55, 55D, 66, 66D, 66KD, 166HC Eng. * Permite Sleeve Kit #CSA245	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

OLIVER-White Motors (Never use Plated Rings in Plated Cylinders) (Continued)

(Listed by Cylinder Diameter)

Tractors

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	Super 55, 550 McQuay Norris Sleeve Kit #SP117	*	3 3/4	4	**2C7191**	12 - 3/32	4 - 1/4
	Super 77, Super 77D, 77KD, 88D, 88HC, 770, 770D Engines McQuay Norris Kit #SA166, 202, 224, 227	*	3 3/4	6	**2C7139**	18 - 3/32	6 - 1/4
	Super 77, 77D, 77HC, 77KD, 88D, 88HC, Ind. 166HC, Ind., 188D M & W Gear SP18D Sealed Power SL1811 Thompson SA176	*	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
	Super 77, 77D, 77HC, 77KD, 88D, 88HC, Ind. 166HC, Ind., 188D White Mach. G225AHCH M & W Sleeve Kit SP123	*	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	155HC, 166HC Engines McQuay Norris Sleeve Kit SA202, SA224	*	3 3/4	4	**2C7191**	12 - 3/32	4 - 1/4
	Super 77, 77D, 77HC, 77KD, 88D, 88HC, Ind. 166HC, Ind., 188D M & W Sleeve Kit	*	3 7/8	6	**2C7685**	18 - 3/32	6 - 1/4
	Super 88 Diesel M & W Sleeve Assembly SP381D	*	3 7/8	6	**2C7121** **7121**	18 - 3/32	12 - 3/16
	1600 Gas M & W Sleeve Kit SP419 To Increase Bore from 3 1/2	*	3 7/8	6	**2C7121** **7121**	18 - 3/32	12 - 3/16
	1800 Gas M & W Piston To Increase Bore from 3 3/4	*	3 15/16	6	**2C7163**	18 - 3/32	12 - 3/16
	FOR ENGINES OTHER THAN OLIVER--Determine engine make and model--refer to that engine listing.						

ONAN (Listed by Cylinder Diameter)

Engines

	1C		2 1/4	1	**5122**	2 - 3/32	1 - 3/16
	AC, AH, AK, KH		2 1/2	1	**6054**	2 - 3/32	1 - 5/32
	BH		2 1/2	2	**6054**(1)	2 - 3/32	1 - 5/32
	1B		2 3/4	1	**5174**	3 - 1/8	1 - 3/16
	AJ		2 3/4	1	**6366**	2 - 3/32	1 - 5/32
	OTC, OTC44GN		2 3/4	2	**6008**	4 - 3/32	2 - 3/16
	VFA-W4, W2C, W2S, W3M, W3S		3.000	2	**5172**	4 - 3/32 2 - 1/8	2 - 3/16
	CK		3.000	2	**2C7502**(1) **7502**	2 - 3/32	1 - 3/16
	B48G model 20 HP GA020/3707E		3.250	2	**4398**	4 - 5/64	2 - 3/16
	BJBA, DJ6O, DJB		3 1/4	2	**2C6514**(1)	3 - 3/32	1 - 3/16
	CCK, CCKA, CCKB, J60, JB, VB		3 1/4	2	**2C7785**(1) **7785**	2 - 3/32	1 - 3/16
	CCK, CCKM, MF/471C		3 1/4	2	**6261**	4 - 3/32	2 - 3/16
	DJ30, DJA		3 1/4	1	**2C6514**	3 - 3/32	1 - 3/16
	DJ120, DJC		3 1/4	4	**2C6514**(1)	3 - 3/32	1 - 3/16
	J30, LK		3 1/4	1	**2C7785** **7785**	2 - 3/32	1 - 3/16

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
ONAN (Listed by Cylinder Diameter) (Continued)							
Engines							
	J120, JC, K120		3 1/4	4	**2C7785**(1) **7785**	2 - 3/32	1 - 3/16
	4A Series, Diesel	2.3 Litre	89.00mm 3.504	4	**2M5023**(2)	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
	6A Series, Diesel	2.3 Litre	89.00mm 3.504	6	**2M5023**(2)	2 - 2.0mm 2 - 2.5mm	2 - 4.0mm
	NH, NHC		90.50mm 3.563	2	**2C5414**	4 - 1.5mm	2 - 3.0mm
	NH, NHC		3 9/16	2	**2C5360**	4 - 3/32	2 - 3/16
	NHC **Late Design**		3 9/16	2	**6962**(1)	2 - 5/64	1 - 3/16
	CW		4.000	2	**6519**	4 - 3/32	2 - 3/16
OPEL							
1963-65	993cc Eng. Kadette, LZ, SZ, KW Super 54 H.P.		72.00mm 2.835	4	**2C6794** **6794**	8 - 2.0mm	4 - 5.0mm
1959-65	993cc Eng. Std. S, 1200, Kadette, 54 H.P.		72.00mm 2.835	4	**2C6748** **6748**	8 - 2.5mm	4 - 5.0mm
	1078cc Eng. Kadett		75.00mm 2.953	4	**2C4248** **4248**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1966-71	1100cc Eng. Std. S, Kadette, 60 H.P.	1.1 Litre	75.00mm 2.953	4	**2C6783** **6783**	8 - 2.0mm	4 - 5.0mm
1934-50	1100cc Eng. P4 Kadette, Olympia 1.3	1.1 Litre	67.50mm 2.657	4	**5758**	8 - 3.0mm	4 - 5.0mm
	1196cc Eng. Corsa 12NZ, C12NZ, X12SZ	1.2 Litre	72.00mm 2.835	4	**2C5251**	8 - 1.5mm	4 - 3.0mm
1989-91	1200cc Eng. Astra, Corsa, Kadett, Vectra	1.2 Litre	77.60mm 3.055	4	**2C4812** **4812**	8 - 1.5mm	4 - 3.0mm
1973-On	1200cc Eng. Ascona Kadette C		79.00mm 3.110	4	**2C4413** **4413**	8 - 2.0mm	4 - 5.0mm
2003-05	1248cc Eng. Turbo Diesel DOHC A13DTC, A13DTR, A13FD Y13DT, Z13DTH	1.3 Litre	69.60mm 2.740	4	**2D7101**(1)	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1979-On	1300cc Eng. Ascona CD, GL, GLS, J, L, LS, N, SR; Berlina, S; Corsa, GT, TR; Berlinetta, Kadett, Manta, CC Special Caravan, Sprint C, Voyage **w/3.00mm oil ring**	1.3 Litre	75.00mm 2.953	4	**2C5076** **5076**	8 - 1.5mm	4 - 3.0mm
1979-On	1300cc Eng. Ascona CD, GL, GLS, J, L, LS, N, SR; Berlina, S; Corsa, GT, TR; Berlinetta, Kadett, Manta, CC Special Caravan, Sprint C, Voyage	1.3 Litre	75.00mm 2.953	4	**2C7228** **7228**	8 - 1.5mm	4 - 4.0mm
	1300cc Eng. Ascona		75.00mm 2.953	4	**2C4248** **4248**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
2006-On	1389cc Eng. Z1.4XEP Astra, Corsa, Meriva	1.4 Litre	73.40mm 2.890	4	**2C4162**	8 - 1.2mm	4 - 2.0mm
	1389cc Eng. Z14 XE Astra Corsa	1.4 Litre	77.60mm 3.055	4	**2C5218**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1988-On	1400cc Eng. Astra, Corsa, Kadett, Vectra	1.4 Litre	77.60mm 3.055	4	**2C4812** **4812**	8 - 1.5mm	4 - 3.0mm
1954-62	1488cc Eng. Car-A-Van, Olympia, Rekord	1.5 Litre	80.00mm 3.150	4	**2C5889** **5889**	8 - 2.5mm	4 - 5.0mm

(1) Cyl. Set. (2) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
OPEL (Continued)							
1954-60	Kapitan		80.00mm 3.150	6	**2C5890** **5890**	12 - 2.5mm	6 - 5.0mm
1965-71	1500cc Eng. 1500 Rekord B, C, L	1.5 Litre	82.50mm 3.248	4	**2C6823** **6823**	8 - 2.0mm	4 - 5.0mm
	1598cc Eng. Z1.6XEP Meriva	1.6 Litre	79.00mm 3.110	4	**2C5828**	8 - 1.2mm	4 - 2.0mm
1997-On	1598cc Eng. XE, XEL, XE-4V, Astra, Corsa, Vectra, Tigra **w/2.5mm oil grv.**	1.6 Litre	79.00mm 3.110	4	**2C4621**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1997-On	1598cc Eng. 16V Astra, Vectra **w/2.0mm oil grv.**	1.6 Litre	79.00mm 3.110	4	**2C4596**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	1600cc Eng. Diesel 7/84-on Kadett E; 4/82-on Ascona C, Kadett D	1.6 Litre	80.00mm 3.150	4	**2C4709** **4709**	8 - 2.0mm	4 - 3.0mm
1970	1600cc Eng. Ascona Manta		85.00mm 3.346	4	**2C4415** **4415**	8 - 2.0mm	4 - 5.0mm
1959-65	1600cc Eng. Car-A-Van 17, Olympia, Rekord P17	1.7 Litre	85.00mm 3.346	4	**2C5993** **5993**	8 - 2.5mm	4 - 5.0mm
1965-On	1698cc Eng. Car-A-Van, Coupe, L, Rekord, 75 Din-PS	1.7 Litre	88.00mm 3.465	4	**2C6837** **6837**	8 - 2.0mm	4 - 5.0mm
1988-On	1700cc Eng. Astra, Kadett, Vectra	1.7 Litre	82.50mm 3.248	4	**2C4821**	8 - 2.0mm	4 - 3.0mm
1997-On	1799cc Eng. Astra 180ie Ecotec	1.8 Litre	81.60mm 3.213	4	**2C5200** **5200**	8 - 1.5mm	4 - 3.0mm
	1796cc Eng. X18XE1, Astra, Vectra	1.8 Litre	80.50mm 3.169	4	**2C5185**	8 - 1.2mm	4 - 2.0mm
	1800cc Eng. Calibra, Vectra	1.8 Litre	81.60mm 3.213	4	**2C5269**(2)	4 - 1.5mm	2 - 3.0mm
1976-80	1817cc Eng. Isuzu	1.8 Litre	84.07mm 3.310	4	**2C9101** **9101**	8 - 2.0mm	4 - 4.0mm
1998-01	1870cc Eng. Diesel F8Q 600, 606, 676, 714, 730, 732	1.9 Litre	80.00mm 3.150	4	**2M5860**(1)	2 - 2.0mm	1 - 3.0mm
1998-05	1896cc Eng. Diesel SOHC X20DTL, Y20DTL	2.0 Litre	84.00mm 3.307	4	**2D7290**(1)	1 - 2.0mm 1 - 1.75mm	1 - 3.0mm
1997-05	1995cc Eng. Turbo Diesel SOHC X20DTH **w/Keystone top grv.**	2.0 Litre	84.00mm 3.307	4	**2D7376**(1)	1 - 2.5Kmm 1 - 1.75mm	1 - 3.0mm
1965-76	1897cc Eng. Ansconda GT, SR, Manta, Rekord, GT1900	1.9 Litre	93.00mm 3.661	4	**2C6824** **6824**	8 - 2.0mm	4 - 5.0mm
1997-05	1995cc Eng. Diesel Turbo SOHC X 20 DTH, Y 20 DTH	2.0 Litre	84.00mm 3.307	4	**2D7167**(1)	2 - 1.75mm	1 - 3.0mm
2006-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	**2D7343**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1975-81	2000cc Eng. Diesel Rekord 2000		86.50mm 3.406	4	**2C5591**	8 - 2.0mm	4 - 4.0mm
1972-On	Rekord 2100D Diesel		88.00mm 3.465	4	**2C4423**	12 - 2.0mm	4 - 5.0mm
1997-08	2172cc Eng. Diesel Turbo SOHC X22DTH, Y22DTH, Y22DTR	2.2 Litre	84.00mm 3.307	4	**2D7167**(1)	2 - 1.75mm	1 - 3.0mm
2000-On	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	**2M7349**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1984-On	2197cc Eng. Monza, Rekord, Senator CD, GL, GLS	2.2 Litre	95.00mm 3.740	4	**2C5161** **5161**	4 - 1.75mm 4 - 1.5mm	4 - 3.5mm
	2400cc Eng. Calibra, Vectra	2.4 Litre	81.60mm 3.213	6	**2C5269**(2)	4 - 1.5mm	2 - 3.0mm

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
OPEL (Continued)							
2003-06	2464cc Eng. Turbo Diesel CDTI G9U 630,632, 650	2.5 Litre	89.00mm 3.504	4	**2M7328**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1972-On	2490cc Eng. Commodore B		87.00mm 3.425	6	**2C4416** **4416**	12 - 2.0mm	6 - 5.0mm
1989-97	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	**2C7384**(1)	2 - 2.0mm	1 - 4.0mm
1996-98	2499cc Eng. Turbo Diesel 25TDS (VM41B)	2.5 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1937-53	2500cc Eng. Blitzwagen, Kapitan, Super Six	2.5 Litre	80.00mm 3.150	6	**5806**	12 - 3.0mm	6 - 4.75mm
	2600cc Eng. Omega Senator	2.6 Litre	88.80mm 3.496	6	**2C5283**	12 - 1.5mm	6 - 3.0mm
1959-64	2600cc Eng. Blitz, Kapitan P, PL	2.6 Litre	85.00mm 3.346	6	**2C5994** **5994**	12 - 2.5mm	6 - 5.0mm
1965-On	2784cc Eng. Admiral, Diplomat 2600E	2.8 Litre	92.00mm 3.622	6	**2C5084** **5084**	12 - 2.0mm	6 - 5.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700, 702	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700, 702	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
	Rekord OHC		95.00mm 3.740	4	**2C4246** **4246**	8 - 2.0mm	4 - 4.0mm
	2962cc Eng. VL Commodore, Nissan Eng., Australia, RD30E Turbo	3.0 Litre	86.00mm 3.386	6	**2C4713**	12 - 1.5mm	6 - 4.0mm
PACKARD							
1957-58	289 cu. in. Eng. All Models 57L, 58, 58L		3 9/16	8	**630**	16 - 5/64	8 - 3/16
1955-56	352 cu. in. Eng. 5560, 5580, 5640, 5650, Clipper, Custom, Deluxe, Patrician, Super, 400		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1954	359 cu. in. Eng. Packard, 5406, 5426, 5431 212 H.P.		3 9/16	8	**630**	16 - 5/64	8 - 3/16
1956	374 cu. in. Eng. 5680, 5688, Patrician, 400 Carribean		4 1/8	8	**2C661** **2M661** **661**	16 - 5/64	8 - 3/16
1955	Clipper Super, Deluxe 5540		3 13/16	8	**4236**	16 - 5/64	8 - 3/16
1948-54	All Eng. Nos. with Suffix "C"		3 1/2	8	**458**	16 - 3/32	8 - 3/16
1940-53	All Eng. Nos. w/o Suffix "C"		3 1/2	8	**4048**	8 - 3/32 8 - 1/8	8 - 3/16
1937-37	115C		3 7/16	6	**492**	12 - 1/8	6 - 3/16
PALMER							
Marine							
	264 cu. in. Eng.		3 11/16	6	**2C6238** **6238**	6 - 3/32 6 - 1/8	6 - 3/16
1986-91	302 cu. in. Eng.		101.60mm 4.000	8	**2M4346** **4346**	16 - 1.5mm	8 - 4.0mm
1968-85	302 cu. in. Eng.		4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	304, 345 cu. in. Engs.		3 7/8	8	**2C6302** **2M6302** **6302**	16 - 3/32	8 - 3/16

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
PALMER (Continued)						
Marine						
	351 cu. in. Eng.	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
	392 cu. in. Eng.	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	401 cu. in. Eng.	4.165	8	**2C672** **2M672** **672**	16 - 5/64	8 - 3/16
	404 cu. in. Eng.	4 1/8	8	**2C6094** **2M6094** **6094**	16 - 3/32	8 - 3/16
	549 cu. in. Eng.	4 1/2	8	**2C6309** **6309**	16 - 3/32	8 - 3/16
PANTHER JET						
Marine						
	350, 403 cu. in. Engs. Refer to GMC Marine					
	454 cu. in. Eng. Refer to GMC Marine					
	460 cu. in. Eng. Refer to Ford Marine					
PEGASO						
	Sobrealimento Diesel 9, 100, 170 H.P. Biar T7, 3	118.00mm 4.646	6	**2C5469**	6 - 3.0Kmm 12 - 3.0mm	12 - 6.0mm
	9105 Diesel 200 H.P.	120.00mm 4.724	6	**2C5470**	6 - 3.0Kmm 12 - 3.0mm	12 - 6.0mm
PERKINS (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Diesel						
	A4.107 Diesel Eng.	3 1/8	4	**2C7238** **7238**	4 - 5/64 8 - 1/16	8 - 3/16
	4.108 Eng. 3 Ring Piston	3 1/8	4	**2C7326**	4 - 5/64 4 - 1/16	4 - 3/16
	4.108 Eng. 5 Ring Piston	3 1/8	4	**2C4429**	4 - 5/64 8 - 1/16 4 - 1/8	4 - 3/16
	Phaser compressor	80.00mm 3.150	1	**5038**	2 - 2.0mm	1 - 4.0mm
	4-154 Eng.	3.500	4	**2C7165**	12 - 3/32	8 - 3/16
	4-2200cc Diesel Eng.	3.500	4	**2C6159**	8 - 3/32	4 - 3/16
	P3 144 Eng. *	3 1/2	3	**2C6723**	6 - 3/32 3 - 1/8	6 - 1/4
	3A.152 Gas Eng. *	3.600	3	**2C5601**(1)	2 - 3/32	1 - 1/4
	3A.152D Eng. S/N 1935854-on * **Chrome Sleeves use 7516 only**	3.600	3	**2C7516** **7516**	9 - 3/32	6 - 1/4
	3A.152D Eng. S/N 1935854-on * **Chrome Sleeves use 7152 only**	3.600	3	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	3A.152D Eng. S/N 1935854-on * For Late Piston **Chrome Sleeves use 7140 only**	3.600	3	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4.203 Eng.	3.600	4	**2C5601**(1)	2 - 3/32	1 - 1/4
	4A.203D Eng. S/N 2939036-on * **Cast Iron Sleeves only**	3.600	4	**2C7804**	12 - 3/32	8 - 1/4

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

PERKINS (Never use Plated Rings in Plated Cylinders) (Continued)
(Listed by Cylinder Diameter)
Diesel

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	4A.203D Eng. S/N 2939036-on * **Chrome Sleeves use 7152 only**	3.600	4	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	4A.203D Eng. S/N 2939036-on * For Late Piston **Chrome Sleeves use 7140 only**	3.600	4	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4A.203D Eng. S/N 2939036-on	3.600	4	**2C7627**	8 - 3/32 4 - 1/8	8 - 1/4
	6.305D Eng.	3.600	6	**2C5601**(1)	2 - 3/32	1 - 1/4
	6.305D Eng. **Chrome Sleeves use 7516 only**	3.600	6	**2C7516**(3) **7516**	9 - 3/32	6 - 1/4
	6.305D Eng. **Chrome Sleeves use 7152 only**	3.600	6	**2C7152**(1) **7152**	3 - 3/32	1 - 3/16 1 - 1/4
	6.305D Eng. For Late Piston **Chrome Sleeves use 7140 only**	3.600	6	**2C7140**(1) **7140**	2 - 3/32 1 - 1/8	2 - 1/4
	4.236 Eng. DI Turbo 3 ring piston	3 7/8	4	**2C7280**	4 - 1/8K 4 - 3/32	4 - 3/16
	AT6.354 Diesel Eng. * **Use Set 7229 only for:** **Chrome Sleeves or 800 Brinell Sleeves**	3 7/8	6	**2C7229** **7229**	6 - 1/8 12 - 3/32	6 - 1/4
	AT6.354.4 Diesel Eng. 3 Ring Piston	3 7/8	6	**2C5624**	6 - 1/8K 6 - 3/32	6 - 3/16
	AT6.354.4 Eng. 4 Ring Piston	3 7/8	6	**2C5629**	6 - 1/8K 6 - 3/32	12 - 3/16
	G4-236, AG4-212 Gas Engs.	3.877	4	**2C7243**	12 - 3/32	4 - 1/4
	236, A4.236, A6.4.236 Diesel Engs.	3.877	4	**2C7201**	12 - 3/32	8 - 1/4
	236, A4.236 Diesel Engs. **w/top grv. 1/8"**	3.877	4	**2C7269**	4 - 1/8 8 - 3/32	8 - 1/4
	A6.354 Diesel Engs. **w/top grv. 1/8"** **excld. chrome liners**	3.877	6	**2C7527**	6 - 1/8 12 - 3/32	12 - 1/4
	C6.354 Phase IV	3.877	6	**2C7278**	12 - 3/32	6 - 3/16
	354 Diesel Eng. **Chrome Sleeves Set 7245 only**	3.877	6	**2C7245** **7245**	6 - 1/8 12 - 3/32	12 - 1/4
	6.354 Eng. * **Chrome Sleeves use 7137 only**	3 7/8	6	**2C7137** **7137**	18 - 3/32	12 - 1/4
	1004.4 4.0L 4.0 Litre Naturally Aspirated	100.00mm 3.937	4	**2C7258**(1)	2 - 2.5mm	1 - 4.0mm
	1006.6 6.0L 6.0 Litre Naturally Aspirated	100.00mm 3.937	6	**2C7258**(1)	2 - 2.5mm	1 - 4.0mm
	Phaser YE-Turbo	100.00mm 3.937	1	**2C7289**	1 - 3.5Kmm 1 - 2.5mm	1 - 4.0mm
	A4.248 Diesel Eng. *	3.976	4	**2C7241**	12 - 3/32	4 - 1/4
	6.372 Diesel Eng.	3.976	6	**2C5424**	18 - 3/32	6 - 1/4
	A6.376 Diesel Eng.	3.976	6	**2C5571**	12 - 3/32	6 - 3/16
1963-On	4.248.2 4067cc Eng. *	101.04mm 3.978	4	**2C4743**	8 - 2.5mm	4 - 5.0mm
	AV8.510 Eng.	4 1/4	8	**2C7244**	24 - 3/32	8 - 1/4
	AV8-540 Diesel Eng.	4 1/4	8	**2C5658**	16 - 3/32	8 - 3/16
	AV8-540 Diesel Eng. 4 Ring Piston	4 1/4	8	**2C5407**	16 - 3/32	16 - 3/16
	4.270 Diesel Eng. 4.4 Litre *	4 1/4	4	**2C7975**	12 - 1/8	8 - 1/4

(1) Cyl. Set. (3) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
PERKINS (Never use Plated Rings in Plated Cylinders) (Continued)						
(Listed by Cylinder Diameter)						
Diesel						
	A4.300 Eng. * **w/Chrome Sleeves**	4 1/2	4	**7131**	12 - 1/8	8 - 1/4
	A4.318 Diesel Eng. *	4 1/2	4	**2C7240**	12 - 3/32	4 - 1/4
PETTER (Never use Plated Rings in Plated Cylinders)						
(Listed by Cylinder Diameter)						
Engines-Diesel						
	PAZ1 Eng.	3.000	1	**2C6883**	3 - 3/32	2 - 3/16
	AH1, AV1, AV2, AVA1, Series II Engs.	3.150	1	**2C6884**	3 - 3/32	1 - 3/16
	PH Series Diesel Engs. 1 & 2 Cyl.	3 7/16	1	**2C9511**	3 - 3/32	1 - 3/16
	PJ Series Engs 1, 2, 3, 4 Cyl.	3.814	1	**2C6885**	3 - 3/32	1 - 3/16
PEUGEOT (Never use Plated Rings in Plated Cylinders)						
1972-On	954cc Eng. XV3, 46PS, 8, 8:1 104/204	70.00mm 2.756	4	**2C4373** **4373**	8 - 2.0mm	4 - 4.0mm
1983-On	205	70.00mm 2.756	4	**2C4373** **4373**	8 - 2.0mm	4 - 4.0mm
	1124cc Eng. 106XN, XR, XT 1.1 Litre 205GL, GR, XL, XR 306XN	72.00mm 2.835	4	**2C9356**	4 - 1.5mm 4 - 2.0mm	4 - 3.0mm
1983-On	1124cc Eng. 104 Coupe ZS 1.1 Litre XW3/XW35, XW7	72.00mm 2.835	4	**2C4486** **4486**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1969-75	1288cc Eng. 304, 304S, XL3S 1.3 Litre	76.00mm 2.992	4	**2C4330** **4330**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1949-56	203 Early	75.00mm 2.953	4	**2C5749** **5749**	4 - 3.0mm 8 - 2.5mm	4 - 4.5mm
1965-On	204 1.2 Litre	75.00mm 2.953	4	**2C5955** **5955**	8 - 2.0mm	4 - 4.5mm
	TU3J, TU3F2 Eng. 106, 205, 206, 405	75.00mm 2.953	4	**2C9372**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1960-On	403 1.2 Litre	75.00mm 2.953	4	**2C5955** **5955**	8 - 2.0mm	4 - 4.5mm
1973	204 Diesel, Moteur XL4D	78.00mm 3.071	4	**2C7239**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
2001-09	1398cc Eng. DT4TD, DV4TED4 Turbo 1.4 Litre Diesel	73.70mm 2.902	4	**2D7270**(1)	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
	1400cc Eng. 205 GTi, TU3 1.4 Litre	75.00mm 2.953	4	**2C5068**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1976-80	304 Diesel 1.4 Litre	78.00mm 3.071	4	**2C7239**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1967-73	204 Diesel Moteur XLD	75.00mm 2.953	4	**2C7228** **7228**	8 - 1.5mm	4 - 4.0mm
	205 Junior, 106XN, 20J, GL, XE, XL, XR	70.00mm 2.756	4	**2C5013** **5013**	8 - 1.5mm	4 - 3.0mm
1977-84	204GL, 204XK5, 304L, 304XL5, 304XL5S, 305GL, 305SR, LS, SLS, GR7CV-XL5, 8CV-XR5	78.00mm 3.071	4	**2C6197** **6197**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1957-60	1290cc Eng. 203 Late 1.2 Litre	75.00mm 2.953	4	**2C5955** **5955**	8 - 2.0mm	4 - 4.5mm
1965-On	204 1.3 Litre	75.00mm 2.953	4	**2C5955** **5955**	8 - 2.0mm	4 - 4.5mm
1948-68	1300cc Eng. 204, 304	75.00mm 2.953	4	**2C6783** **6783**	8 - 2.0mm	4 - 5.0mm

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

PEUGEOT (Never use Plated Rings in Plated Cylinders) (Continued)

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1993-On	1361cc Eng. TU3 JP 106, 206, 306, 307 Partner	1.4 Litre	75.00mm 2.953	4	**2C5021**	8 - 1.5mm	4 - 2.5mm
1955-64	403 3 Ring Piston		80.00mm 3.150	4	**2C5891 5891**	8 - 2.0mm	4 - 4.5mm
1964-70	408/8, J7B8CV-XB5P, U6, U8		80.00mm 3.150	4	**2C5891 5891**	8 - 2.0mm	4 - 4.5mm
1958-63	1468cc Eng. 403 4 Ring Piston		80.00mm 3.150	4	**5927**	8 - 2.0mm	8 - 4.5mm
1995-On	TUD5 Diesel	1.5 Litre	77.00mm 3.031	4	**2C4981**	4 - 2.0mm 4 - 1.75mm	4 - 3.0mm
2004-On	1560CC ENG. Turbo Diesel DV6	1.6 Litre	75.00mm 2.953	4	**2D7254**(1)	1 - 3.0Kmm 1 - 1.95mm	1 - 2.5mm
	1587cc Eng. TU5JP, 106, 206, 307 Berlingo, Partner, Xsara, C3, 110 Saxo	1.6 Litre	78.50mm 3.091	4	**2C9369**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
	1587cc Eng. TU5JP, 206, 306, 405	1.6 Litre	78.50mm 3.091	4	**2M9365**	8 - 1.5mm	4 - 3.0mm
1983-86	1592cc Eng.		80.60mm 3.173	4	**2C4253 4253**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1960-70	1618cc Eng. 404, Berline Grand Tourism		84.00mm 3.307	4	**2C6713 6713**	8 - 2.0mm	4 - 4.5mm
1969-71	1796cc Eng. 504, MOT.XM, KF6		84.00mm 3.307	4	**2C9516 9516**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1971-89	1971cc Eng. 504, 505, J5, J9 XN1, XN1A, XN1P, XN1T, XN2		88.00mm 3.465	4	**2C4279 4279**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1993-On	1868cc Eng. Diesel, DW8, XUD SOHC Sural Berlingo, Dispatch, Jumpy, Xsra, Partner	1.9 Litre	82.20mm 3.236	4	**2C5858**	8 - 2.0mm	4 - 3.0mm
1998-02	1868cc Eng. Diesel DW8, DW8 B, XUD 9AY	1.9 Litre	82.20mm 3.236	4	**2D5858**(1)	2 - 2.0mm	1 - 3.0mm
	205 GTi, XU5J, XU51C, XU5CP	1.9 Litre	83.00mm 3.268	4	**2C5046 5046**	8 - 1.75mm	4 - 4.0mm
	305 GT, GTX, XU5S	1.9 Litre	83.00mm 3.268	4	**2C5046 5046**	8 - 1.75mm	4 - 4.0mm
1988-04	1905cc Eng. Turbo Diesel XUD9A, XUD9SBD, XUD9SD, XUD9TE	1.9 Litre	83.00mm 3.268	4	**2M7157**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1983-96	1905cc Eng. Diesel XUD9 205, 305, 306, 309, 405, J5, J9, Boxer, Expert, Partner	1.9 Litre	83.00mm 3.268	4	**2C4865**	8 - 2.0mm	4 - 3.0mm
1982-98	1905cc Eng. Diesel XUD9	1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
1988-04	1905cc Eng. Diesel XUD9A, XUD9BSD, XUD9SD, XUD9TE	1.9 Litre	83.00mm 3.268	4	**2D7351**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	1905cc Eng. 405 XU51C, XU52C, XU92C	1.9 Litre	83.00mm 3.268	4	**2C5046 5046**	8 - 1.75mm	4 - 4.0mm
2000-06	1997cc Eng. Turbo Diesel DW10 Break, Expert	2.0 Litre	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
	1998cc Eng. 405 SRi, STi, GTX, XU10 Motor Hunter	2.0 Litre	86.00mm 3.386	4	**2M5065**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
	1998cc Eng. 605 SLi, SRi, SVi	2.0 Litre	86.00mm 3.386	4	**2M5065**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1969-77	2112cc Eng. XDP90, 54PS, 22, 2:1, 404, 504 Diesel		90.00mm 3.543	4	**2C5486 5486**	12 - 2.0mm	4 - 4.5mm
2000-04	2179cc Eng. Turbo Diesel DW12 Boxer, Break, Coupe	2.2 Litre	85.00mm 3.347	4	**2D7176**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1978-81	2304cc Eng. Diesel 504, 505D w/o Turbo		94.00mm 3.701	4	**2C5633**	8 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Oil Segments
PEUGEOT (Never use Plated Rings in Plated Cylinders) (Continued)							
1987-On	2500cc Eng. Diesel, J5	2.5 Litre	93.00mm 3.661	4	**2M9349**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1974-81	2664cc Eng. Z112 504, 604		88.00mm 3.465	6	**2C4488** **4488**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
	404LD		88.00mm 3.465	4	**2C6861** **6861**	12 - 2.0mm	4 - 4.5mm
2000-04	2798cc Eng. Turbo Diesel 8140.43N 8140.43S	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
2000-04	2798cc Eng. Turbo Diesel 8140.23.3900	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-02	2798cc Eng. Diesel 8140.63(F28D)	2.8 Litre	94.40mm 3.717	4	**2C7449**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
PIONEER-I.E.L. (Listed by Cylinder Diameter)							
Chain Saws							
	DA, DB, DC		2.000	1	**350**	2 - 3/32	
	PB, PT		2.000	2	**350**(1)	2 - 3/32	
1962-64	NV17, 6-20, 400, 450, 550, 600, 600A, 610, 620, Super 620, 650		2 1/4	1	**8207**	2 - 1/16	
PLEASURECRAFT							
Marine							
	302, 351, 460 cu. in. Engs. Refer to Ford Marine						
PLYMOUTH-See Chrysler cars							
PLYMOUTH-See Chrysler							
PLYMOUTH RACE-See Chrysler Performance							
PLYMOUTH RACE-See Chrysler							
POBJEDA							
	2120cc Eng. M20		82.00mm 3.228	2	**2C4489**	4 - 2.38mm	4 - 4.0mm
PONTIAC-See GMC cars							
PONTIAC-See GMC							
PONTIAC RACE-See GMC Perfromance							
PONTIAC RACE-See GMC							
PORSCHE							
1952-55	1300cc Eng. Sport 1300	1.3 Litre	80.00mm 3.150	4	**5755**	8 - 3.0mm	4 - 5.0mm
1952-55	1500cc Eng. 1500, 1500 Super	1.5 Litre	80.00mm 3.150	4	**5755**	8 - 3.0mm	4 - 5.0mm
1966-69	1582cc Eng. 912		82.50mm 3.248	4	**2C6801**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1965	SC		82.50mm 3.248	4	**2C6801**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1958-65	356B/1600, 356B/1600S, 356B/1600S89		82.50mm 3.248	4	**6747**	12 - 2.0mm	4 - 5.0mm
1971-73	1679cc Eng. 914.7	1.7 Litre	90.00mm 3.543	4	**2C6864** **6864**	8 - 2.0mm	4 - 5.0mm
1974-On	1795cc Eng. 914	1.8 Litre	93.00mm 3.661	4	**2C6119** **6119**	8 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
PORSCHE (Continued)							
1976-79	1984cc Eng. 924 w/Mahle Piston	2.0 Litre	86.50mm 3.406	4	**2C4466** **4466**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1973-74	2000cc Eng. 914	2.0 Litre	94.00mm 3.701	4	**2C5599**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1977-On	3300cc Eng. 930 Turbo **w/Nicasil Cylinders**	3.3 Litre	97.00mm 3.819	6	**2M4789**	12 - 1.5mm	6 - 3.5mm
POWER PRODUCTS (Listed by Cylinder Diameter)							
Chain Saws							
	AH47, AV47, V47		2.000	1	**350**	2 - 3/32	
	AH48, AH52, AH58, AH480, AH520, TECV11 Late Piston		2 3/32	1	**8411**	2 - 1/16	
	AH81		2 1/2	1	**8201**	2 - 1/16	
Engines							
	AH51, AH440, AH510, AV520, TECV1, V51 Go-Karts		2.000	1	**350**	2 - 3/32	
	AH61 Go-Karts		2 3/32	1	**8411**	2 - 1/16	
	AH58, AV52, AV580, AV600, TECV11, V58 Late Piston Go-Karts		2 3/32	1	**8411**	2 - 1/16	
	AH81, AH82 Go-Karts		2 1/2	1	**8201**	2 - 1/16	
PROPULSION ENGINE							
	375		2.000	1	**285**	3 - 1/16	
REMINGTON-Mall							
Chain Saws							
	Bantam, Bantam G & GP		2 1/16	1	**360**	3 - 1/16	
	SL, SL5, SL5A, SL5R, SL5RP		2 1/16	1	**360**	3 - 1/16	
	Super 65		2 1/16	1	**360**	3 - 1/16	
	Super 75, Super 75A, Super 75GB		2 1/16	1	**360**	3 - 1/16	
	Super 660, Super 660G		2 1/16	1	**360**	3 - 1/16	
	Super 770, Super 770G To S/N GD2490		2 1/16	1	**360**	3 - 1/16	
	12AB, 12AP, AP Pinned Piston		2 1/16	1	**360**	3 - 1/16	
RENAULT (Listed by Cylinder Diameter)							
1963-67	750cc Eng. R4, R1120 Stationwagon		54.50mm 2.146	4	**2C6792** **6792**	8 - 2.0mm	4 - 3.5mm
1950-62	4CV, Mot. 662.2, 17 H.P. 750, R1062 Piston #4.265.7830 R1063, R0272, R2100, 4CV, R4L		54.50mm 2.146	4	**5765**	12 - 2.0mm	4 - 3.5mm
1950-59	4CV, Mot. 662.2 17 H.P. R1062		54.50mm 2.146	4	**5980**	8 - 2.0mm	8 - 3.5mm
1947-50	4CV, Mot. 653 Piston #2.257.644 R1060, R2070		55.00mm 2.165	4	**5740**	12 - 2.0mm	4 - 3.5mm
1970-72	R4		58.00mm 2.283	4	**2C6898** **6898**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
1969	R6		58.00mm 2.283	4	**2C6898** **6898**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
1963-67	830cc Eng. R4, R1123 Stationwagon R2104 Fourgonette		58.00mm 2.283	4	**2C6729** **6729**	8 - 2.0mm	4 - 3.5mm
1956-64	845cc Eng. Dauphine, Ventoux 670 3 Ring Piston		58.00mm 2.283	4	**2C6729** **6729**	8 - 2.0mm	4 - 3.5mm
1956-64	Dauphine, R1090, Floride, Gordini		58.00mm 2.283	4	**2C5901** **5901**	12 - 2.0mm	4 - 3.5mm
1956-60	Juvaquatre Four, Dauphine		58.00mm 2.283	4	**6715**	8 - 2.0mm	8 - 3.5mm
1938-56	Juvaquatre Four, Dauphine		58.00mm 2.283	4	**5713**	12 - 2.5mm	4 - 3.5mm

RENAULT (Listed by Cylinder Diameter) (Continued)

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1962-67	956cc Eng. Caravelle, R8, R1130	65.00mm 2.559	4	**6736**	8 - 2.0mm	4 - 3.5mm
	956cc Eng. 44PS, 9, 25, 25:1 R5TL	65.00mm 2.559	4	**2C4369** **4369**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
2000-On	1149cc Eng. D4D, D4F Twingo, 16V 1.2 Litre **w/1.2mmtop grv.**	69.00mm 2.717	4	**2C4549**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1998-On	1149cc Eng. D7F, Clio, Twingo 1.2 Litre	69.00mm 2.717	4	**2C4995**	8 - 1.5mm	4 - 2.5mm
1962-On	1108cc Eng. R4, R5, R6L, R8, R9, R10, R11 Express	70.00mm 2.756	4	**2C4652** **4652**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
1962-75	1108cc Eng. Motor 688-01, 39/47/52 PS, 8, 5:1, 9, R2132-Estafette 800/Pickup, Caravelle Coupe 1100S, Caravelle Cabriolet 1100S, R2134,Estafette 1000, R8 Major-1100, R8S, R6L-TL, R10-Major, R1132, R1133	70.00mm 2.756	4	**2C6779** **6779**	8 - 2.0mm	4 - 3.5mm
1968-79	1289cc Eng. LeCar, R10, R12, R15, 1300 Series 1.3 Litre	73.00mm 2.874	4	**2C6870** **6870**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1970	Staffette	73.00mm 2.874	4	**2C6870** **6870**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1969-71	1289cc Eng. Motor 810, R1192, 54PS, 8, 5:1, R12, R10-1300, Staffette	73.00mm 2.874	4	**2C6870** **6870**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	GTL 810 Eng. R5	73.00mm 2.874	4	**2C6870** **6870**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	1200cc Eng. Twigo 1.2 Litre	74.00mm 2.913	4	**2C4988** **4988**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1967	Gordini 1300, R8, 812E	74.50mm 2.933	4	**4467**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	1991on Clio, R/L/RN , 1171cc 1.2 L, E5F, E7F 2.0 Litre 1989on Chamade R19, TS, GS, TES 1991on Clio, S, RT, 1390cc 1.4 L, E6J, E7J	75.80mm 2.984	4	**2C4859** **4859**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1983-87	1397cc Eng. Alliance, R16	76.00mm 2.992	4	**2C4330** **4330**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1980-83	1397cc Eng. LeCar, R16 1.4 Litre	76.00mm 2.992	4	**2C4330** **4330**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
2001-08	1461cc Eng. SOHC Turbo Diesel K9K 1.5 Litre	76.00mm 2.992	4	**2D7296**(1)	2 - 2.0mm	1 - 2.5mm
1965-71	1470cc Eng. Motor 697, 58, 5, PS, 8, 6:1, R16	76.00mm 2.992	4	**2C4266** **4266**	8 - 2.0mm	4 - 4.0mm
	1397cc Eng. R16, 697 Motor	76.00mm 2.992	4	**2C4330** **4330**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1968-76	1564cc Eng. R15, R16, 1152, 1153; R16TS, 1151, 807 or 821 Eng. Fuego	77.00mm 3.031	4	**2C6857** **6857**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1983-On	1595cc Eng. R9D, R11D 1.6 Litre	78.00mm 3.071	4	**2C4864**	8 - 2.0mm	4 - 3.0mm
1972-83	1647cc Eng. 841, R12, R15TL, 18i Fuego Turbo	79.00mm 3.110	4	**2C4448**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	1399cc Eng. K7J Kangoo 1.4 Litre	79.50mm 3.130	4	**2C4313**	8 - 1.5mm	4 - 2.5mm
1995-97	1599cc Eng. K7M, K7M-702, K7M-703 1.6 Litre Clio, Megane, Scenic	79.50mm 3.130	4	**2C4313**	8 - 1.5mm	4 - 2.5mm
1986-05	1870cc Eng. SOHC Diesel F8Q 1.9 Litre Clio, Kangoo, Megane w/2pc oil	80.00mm 3.150	4	**2M5860**(1)	2 - 2.0mm	1 - 3.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
RENAULT (Listed by Cylinder Diameter) (Continued)							
1997-03	1870cc Eng. SOHC Diesel VTCi F9Q 650, 710, 717, 718, 750 756, 758, 759, 800	1.9 Litre	80.00mm 3.150	4	**2M7332**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
	1870cc Eng. Clio, Eclair, 706, F8Q, F8QA R19 Diesel	1.9 Litre	80.00mm 3.150	4	**2C4709** **4709**	8 - 2.0mm	4 - 3.0mm
1985-89	1721cc Eng. F3N	1.7 Litre	81.00mm 3.189	4	**2C4600** **4600**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1992-95	1965cc Eng. F2R, F3R	2.0 Litre	82.00mm 3.228	4	**2C4766** **4766**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1987-89	1965cc Eng. F3R, GTA	2.0 Litre	82.00mm 3.228	4	**2C7333**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	1794cc Eng. Clio, Laguna, FLH, RT, R19	1.8 Litre	82.70mm 3.256	4	**2C4990**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
2004-On	2000cc Eng. F4R Megan LA1L	2.0 Litre	82.70mm 3.256	4	**2C4909**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
2005-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	**2D7343**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1937-56	206E1, 460, 603, 2060, 2160, Fregate, Novaquatre, Primaquatre Vinaquatre		85.00mm 3.346	4	**5835**	12 - 3.0mm	4 - 4.5mm
1990-On	J8S Turbo Diesel, R18, R20, R21, R25, R30	*	86.00mm 3.386	4	**2C5043**	4 - 2.5Kmm 4 - 2.5mm	4 - 3.0mm
1993-01	2188cc Eng. Diesel DOHC G8T	2.2 Litre	87.00mm 3.425	4	**2M7298**(1)	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2000-On	2188cc Eng. Turbo Diesel DOHC GT9 **w/Keystone top grv.**	2.2 Litre	87.00mm 3.425	4	**2M7349**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1985-On	R18, R20, Fuego		88.00mm 3.465	4	**2M4257**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1988-89	R18, R20, Medallion	2.2 Litre	88.00mm 3.465	4	**2M4257**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1975-On	2664cc Eng. R25, 30TS, R30TX		88.00mm 3.465	6	**2C4488**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1957-60	Fregate, R1101		88.00mm 3.465	4	**5923**	12 - 3.0mm	4 - 4.5mm
2000-06	2463cc Eng. DOHC Turbo Diesel G9U	2.5 Litre	89.00mm 3.504	4	**2M7423**(1)	1 - 2.5mm 1 - 1.75mm	1 - 2.5mm
2000-On	2463cc Eng. DOHC Diesel G9U 630, 632, 650	2.5 Litre	89.00mm 3.504	4	**2M7328**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
	FB30 Diesel T28, T30, T35, P1000D, P8 Model 8140-B70, FB30	2.5 Litre	93.00mm 3.661	4	**2C9384**	4 - 3.0mm 4 - 2.0mm	4 - 4.0mm
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1998-01	2799cc Eng. Turbo Diesel 8140.23, 8140.43	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2798cc Eng. Turbo Diesel 8140.63 Euro	2.8 Litre	94.40mm 3.717	4	**2C7449**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 2.5mm
1967-81	1700cc Eng. Diesel D225, D325 R6		95.00mm 3.740	2	**2C7437**(1)	1 - 3.0Kmm 2 - 3.0mm	1 - 5.0mm
REO (Listed by Cylinder Diameter)							
Lawn Mower Engines							
	211E, 211F, 211G, 211H, 338E, 338F, 338G, 404E, 404F, 404G, 552, 556, 660G, 660H, 2230H, 2340H, 2840H, 2980H, 3200H, 4000J, LM551, WLJ18		2.000	1	**2C7894** **7894**	2 - 3/32	1 - 3/16

(1) Cyl. Set. * Sleeved Engine. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
REO (Listed by Cylinder Diameter) (Continued)						
Lawn Mower Engines						
	211E, 211F, 211G, 211H, 338E, 338F, 338G, 404E, 404F, 404G, 552, 556, 660G, 660H, 2230H, 2340H, 2840H, 2980H, 3200H, 4000J, PJ20, PK20, RJ25, RK25, TK18, 21, TKS18, 21, TLJ18, 21, WJ18, 21, YRJ25, YRK25, 3300, 3600 J Eng.	2 1/8	1	**406**	2 - 3/32	1 - 3/16
REO TRUCKS & BUSES						
1943-51	19A, 19B, 19C, 19T, 20CHS, 21B, 21C, 21T, 21X, 419, 421, Reo Gold Crown, 245, GC245 or 288, GC288 Engs.	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
1954-64	440 cu. in. Eng. A Series, OV220, 235 Eng. Reo Gold Comet *	4 1/8	8	**2C6002**	16 - 3/32	16 - 3/16
1950-64	OA145, OA331, OH160, 170 Engs. Reo Gold Comet OA142LPG, OA160LPG, OA331LPG, OH160LPG *	4 1/8	6	**2C5110**	12 - 3/32	12 - 3/16
1959-64	Gold Comet OH185, 186, 200 *	4 1/4	6	**2C6299**	12 - 3/32	12 - 3/16
	(FOR ENGINES OTHER THAN REO)(Refer to engine listing by make and model)					
RILEY (Listed by Cylinder Diameter)						
1957-64	One Point-Five, Mark III; 4 Sixty-Eight 1/2 Litre, Four Seventy Two	2 7/8	4	**5897**	12 - 1/16	4 - 5/32
1964-65	4/72	3.000	4	**2C6716** **6716**	12 - 5/64	4 - 5/32
1938-59	2500cc Eng. Pathfinder, All Models 2.5 Litre	3.169	4	**5781**	8 - 3/32	8 - 5/32
1938-59	2600cc Eng. Pathfinder, All Models 2.6 Litre	3.169	4	**5781**	8 - 3/32	8 - 5/32
ROTOTILLER						
Garden Tractors						
	B1-6 Eng.	3.000	1	**379**	3 - 1/8	
ROVER (Listed by Cylinder Diameter)						
1951-53	Type 75, P3, P4 **Chrome Plated Sleeve**	65.20mm 2.567	6	**5810**	12 - 1.75mm 6 - 2.25mm	6 - 4.0mm
1951-54	Land Rover	69.50mm 2.736	4	**5792**	8 - 1.75mm 4 - 2.25mm	4 - 4.0mm
1954-58	75, 90, 105	73.00mm 2.874	6	**5898**	12 - 1.75mm 6 - 2.25mm	6 - 4.0mm
1990-On	1120cc Eng. Metro, L, S 1.1 Litre	75.00mm 2.953	4	**2C4962**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-On	1396cc Eng. Metro, GS, GTA, GTi, DOHC 1.4 Litre 214 GLi, Si, SL, SLi, DOHC 414 GLi, SL, SLi, DOHC	75.00mm 2.953	4	**2C4962**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1952-59	Land Rover, 60 2.0 Litre	77.79mm 3.063	4	**5844**	8 - 1.75mm 4 - 2.25mm	4 - 4.0mm
1952-58	1997cc Eng. Land Rover 2.0 Litre	77.79mm 3.063	4	**2C4264** **4264**	8 - 1.75mm	8 - 4.0mm
1957	Land Rover Series 1 3 Ring Piston	77.79mm 3.063	4	**5949**	8 - 1.75mm	4 - 4.0mm
1957	Land Rover Series 1 4 Ring Piston	77.79mm 3.063	4	**6833**	12 - 1.75mm	4 - 4.0mm
	3000cc Eng. Hepolite Piston #14658 3.0 Litre	77.79mm 3.063	6	**2C6760** **6760**	12 - 1.75mm	12 - 4.0mm
1995-On	1800cc Eng. 1.8L 216i	80.00mm 3.150	4	**2C4623**(2)	2 - 1.0mm 2 - 1.2mm	2 - 2.0mm

(2) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
ROVER (Listed by Cylinder Diameter) (Continued)							
1995-On	2497cc Eng. 2.5L 220i	2.5 Litre	80.00mm 3.150	6	**2C4623**(2)	2 - 1.0mm 2 - 1.2mm	2 - 2.0mm
1991-95	1905cc Eng. Diesel XUD9A (47kW)	1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
	1951cc Eng. Turbo Diesel M47R (BMW)	2.0 Litre	84.00mm 3.307	4	**2D7331**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	1951cc Eng. Turbo Diesel M47R (BMW)	2.0 Litre	84.00mm 3.307	4	**2D7348**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
	2926cc Eng. Turbo Diesel M57R TD6 (BMW)	3.0 Litre	84.00mm 3.307	6	**2D7348**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-07	1951cc Eng. Diesel Turbo BMW Eng. M47 R	2.0 Litre	84.00mm 3.307	4	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1999-07	2926cc Eng. Diesel Turbo BMW Eng. M57	3.0 Litre	84.00mm 3.307	6	**2D7279**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1964-71	1978cc Eng. 2000		85.73mm 3.375	4	**2C6777** **6777**	8 - 1.75mm	4 - 4.75mm
1958-59	Land Rover Diesel		85.73mm 3.375	4	**5960**	12 - 2.25mm	8 - 4.75mm
1977-89	3528cc Eng. SD1 Range Rover		88.90mm 3.500	8	**2C4289** **4289**	16 - 1.6mm	8 - 4.75mm
1969-73	3500cc Eng. Model 3500SS	3.5 Litre	3 1/2	8	**2C652** **2M652** **652**	16 - 5/64	8 - 3/16
2007-On	2402cc Eng. Turbo Diesel 244DT (Duratorq)	2.4 Litre	89.90mm 3.539	4	**2D7377**(1)	2 - 2.0mm	1 - 2.0mm
1984-On	12J Diesel 90, 110		90.50mm 3.563	4	**2C4620**	8 - 2.0mm	4 - 4.0mm
1962-64	2250cc Eng. Diesel	2.3 Litre	3 9/16	4	**2C6786** **6786**	12 - 3/32	8 - 3/16
1958-73	2286cc Eng. Land Rover Series II 88, 109, Rover 80	2.3 Litre	90.50mm 3.563	4	**2C5928** **5928**	8 - 1.75mm	4 - 4.75mm
1958-62	2250cc Eng. Land Rover Series II 88, 109, Rover 80, Rover 80, 4 Ring Piston	2.3 Litre	90.50mm 3.563	4	**2C6834** **6834**	8 - 1.75mm	8 - 4.75mm
1982-99	2392cc Eng. Diesel HR492, VM81A	2.4 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1989-95	3950cc Eng. Land Rover EFI, Vogue	3.9 Litre	94.00mm 3.701	8	**2M4930** **4930**	16 - 1.5mm	8 - 3.0mm
1996-On	4000cc Eng. Land Rover V-8 50-D	4.0 Litre	94.00mm 3.701	8	**2C4998**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
1993-95	4250cc Eng. Land Rover EFI, Vogue	4.2 Litre	94.00mm 3.701	8	**2M4930** **4930**	16 - 1.5mm	8 - 3.0mm
2006-09	4394cc Eng. Vin:5 Jaguar Engine	4.4 Litre	88.00mm 3.465	8	**2C4437**	8 - 1.2mm 8 - 1.5mm	8 - 1.75mm
2003-05	4398cc Eng. BMW Eng. M62 **Alusil bore use 2C5296**	4.4 Litre	92.00mm 3.622	8	**2C5296** **2M5296**	16 - 1.5mm	8 - 2.0mm
	4600cc Eng. Land Rover V-8 46D	4.6 Litre	94.00mm 3.701	8	**2C4998**	8 - 1.2mm 8 - 1.5mm	8 - 3.0mm
SAAB							
1959-64	850cc Eng. 3, 7, 95, 96		70.00mm 2.756	3	**6744**		

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SAAB (Continued)							
1967-70	1498cc Eng. 95, 96 V-4		90.00mm 3.543	4	**2C6773** **6773**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1971-74	1698cc Eng. Blue/Black 95, 96		90.00mm 3.543	4	**2C6773** **6773**	4 - 2.0mm 4 - 3.0mm	4 - 5.0mm
1969-70	1709cc Eng. Model 99 Early		83.50mm 3.287	4	**2C4326** **4326**	4 - 2.0mm 4 - 3.0mm	4 - 4.0mm
1970-73	1854cc Eng. Model 99 3 Ring Piston		87.00mm 3.425	4	**2C5497** **5497**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	Model 99 3 Ring Hepolite Piston		87.00mm 3.425	4	**2C5496** **5496**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
2004-13	1998cc Eng. B207	2.0 Litre	86.00mm 3.386	4	**2C5130**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1972-85	1985cc Eng. 121 cu. in., 99L, 900, 900EMS Turbo	2.0 Litre	90.00mm 3.543	4	**2C5562** **5562**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
2000-03	1998cc Eng. Model 9-3 B205 SE L4	2.0 Litre	90.00mm 3.543	4	**2M4197**	8 - 1.5mm	4 - 2.5mm
1968-74	2000cc Eng. Model 96 Late, Sonnet 9 III Ford Motor	2.0 Litre	90.00mm 3.543	4	**2C5600**	4 - 2.0mm 4 - 3.0mm	4 - 4.0mm
1991-On	2100cc Eng. B212, 900, S	2.1 Litre	93.00mm 3.661	4	**2C4997**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
2000-05	2290cc Eng. Model 9-5 B235 SAA Aero, Linear, Viggen	2.3 Litre	90.00mm 3.543	4	**2M4197**	8 - 1.5mm	4 - 2.5mm
SATURN-See GMC cars							
SCANIA-VABIS - Swedish							
Diesel							
1947-61	D7, D620, D630, D640	*	115.00mm 4.528	6	**2C6806**	18 - 3.0mm	12 - 6.0mm
Th-1972	DS11 Diesel		127.00mm 5.000	6	**2C5565**	18 - 2.38mm	6 - 6.35mm
Th-1972	DS11 Diesel w/3pc oil ring		127.00mm 5.000	6	**2C5180**	18 - 2.38mm	6 - 6.35mm
SCHRAMM							
Compressors & Engines							
	GOH Eng. 210 Unistage Compressor		4 ½	6	**5235**	12 - ⅛	12 - 3/16
SCOTT ATWATER							
Outboard Motors							
1953-59	7 1/2 H.P.		2.000	2	**322**(1)	2 - 3/32	
SCRIPPS (Listed by Cylinder Diameter)							
Marine Engines							
	30, 40, 60		3 ¼	4	**2C5060** **5060**	8 - ⅛	4 - 3/16
	F4HS, F4MD Series		3 ¾	4	**2C7669**	12 - ⅛	4 - 3/16
	100-6-130		4.000	6	**2C5213** **5213**	6 - 3/32 6 - ⅛	6 - 3/16
	6-145, 6-158, 6-339		4.000	6	**2C4231**	6 - 3/32 6 - ⅛	12 - 3/16
	152, 153, 154, 155, 156, 157, 302, 303, 304, 305, 306, 307 12 Cyl.		4 ¼	6	**2C4006**	18 - ⅛	6 - 3/16
SEA BEE							
Outboard Motors							
1945-59	3 H.P.		2 ⅛	1	**8305**	2 - 3/32	

(1) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SEA BEE (Continued)						
Outboard Motors						
1946-59	5 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1955-59	12 H.P.	2 1/4	2	**304**(1)	3 - 3/32	
1948-54	12 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1956-59	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1959-59	35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
SEA FLYER						
Outboard Motors						
1952	3 H.P., 45-050	2 1/8	1	**8305**	2 - 3/32	
1951-52	5 H.P., 45-060, 64-180	1 15/16	2	**8306**(1)	3 - 3/32	
1952	12 H.P., 45-070	2 3/8	2	**245**(1)	3 - 3/32	
SEA KING						
Outboard Motors						
1945-63	3 H.P.	2 1/8	1	**8305**	2 - 3/32	
1964	3.5 H.P., VWB19068	2 1/16	1	**6440**	2 - 1/16	
1945-63	5 H.P.	1 15/16	2	**8306**(1)	3 - 3/32	
1956-59	12 H.P.	2 1/4	2	**304**(1)	3 - 3/32	
1948-55	12 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1960-63	15 H.P.	2 3/8	2	**245**(1)	3 - 3/32	
1956-63	25 H.P.	2 7/8	2	**244**(1)	3 - 3/32	
1961-63	40 H.P.	3 3/16	2	**205**(1)	3 - 3/32	
1960-63	60 H.P.	3.000	4	**6404**(1)	3 - 3/32	
SEAGRAVE TRUCKS						
	Refer to engine listing by make and model					
SEAMASTER						
Marine						
	534 cu. in. Eng. Refer to Ford Marine					
SEAT						
1984-On	1193cc Eng. Ibiza, Malage, Ronda 1.2 Litre	75.00mm 2.953	4	**2C4714** **4714**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1985-On	1461cc Eng. Ibiza, Malage, Ronda 021-A-2000, Porsche 1.5 Litre	83.00mm 3.268	4	**2C4614** **4614**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1991-03	1896CC Eng. Diesel 1Y, AAZ, AEF Cordoba, Ibiza, Toledo 1.9 Litre	79.50mm 3.130	4	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
SIMCA						
(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm) (Listed by Cylinder Diameter)						
1963-66	944cc Eng. 1000	68.00mm 2.677	4	**2C6743** **6743**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1953-55	1221cc Eng. Aronde 55, 1200X	72.00mm 2.835	4	**5883**	12 - 2.5mm	4 - 5.0mm
1969-71	1204cc Eng. 1100 **Nova Piston Shallow Oil Ring Groove**	74.00mm 2.913	4	**2C4377** **4377**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1969-70	1118cc, 1204cc, 1290cc Engs. Motor 345S, 60/70 PS, 9, 3:1: 1301LS, 1301 Spezial 1301 Spezial Tourisme	74.00mm 2.913	4	**2C6850** **6850**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1956-64	Ariane, Aronde 1300, Chatelaine, Coupe, Elysee, Grand Large, Oceane Deluxe, Plein Ciel, Super Deluxe	74.00mm 2.913	4	**2C5900** **5900**	12 - 2.5mm	4 - 5.0mm
1964-70	1475cc Eng. 1500, 1501	75.21mm 2.961	4	**2C9501** **9501**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SIMCA (Continued)						
(NOTE: Sets listed below are also avail. in Metric Oversizes.-Std.-.4mm-.6mm-.8mm-1.0mm-1.5mm)						
(Listed by Cylinder Diameter)						
1971-76	2R, Rallye 1-2, GLS1307, GT1308, Speciale 1100, Timatrasso 1294cc, Bagheera Mot. 366 Mot. 954 T, GS Speciale, 7cv 1000	76.70mm 3.020	4	**2C4470** **4470**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1971-76	2R, Rallye 1-2, GLS1307, GT1308, Speciale 1100, Timatrasso 1294cc, Bagheera Mot. 366 Mot. 954 T, GS Speciale, 7cv 1000 **French Piston Shallow Oil Ring Groove**	76.70mm 3.020	4	**2C4723** **4723**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1972	160GT/180	87.69mm 3.452	4	**2C9510**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
SINGER						
1949-58	SM1500, 4AD, SMX Hunter, Gazelle	2 7/8	4	**5836**	8 - 3/32	4 - 5/32
1960-62	Gazelle Series 11A, 111A	3.110	4	**2C5946** **5946**	8 - 5/64	8 - 5/32
SKODA **(Listed by Cylinder Diameter)**						
1950-61	1100cc Eng. 440, 1102 1.1 Litre	68.00mm 2.677	4	**5794**	12 - 2.0mm	4 - 4.0mm
	S100-1000 M13	68.00mm 2.677	4	**2C4422** **4422**	8 - 2.0mm	4 - 4.0mm
1967-81	S110-1100MB, S120	72.00mm 2.835	4	**2C4424**	8 - 2.0mm	4 - 4.0mm
1950-60	1200, 1201, S120, S1200	72.00mm 2.835	4	**5833**	12 - 2.5mm	4 - 4.0mm
	1986-on Favorit 1300cc Eng. 1.3 Litre 1992-on 135/L136 Forman, pickup	75.50mm 2.972	4	**2C4863** **4863**	8 - 1.5mm	4 - 3.0mm
2001-08	2496cc Eng. Turbo Diesel AYM, BDG 2.5 Litre	78.30mm 3.083	6	**2D7284**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1995-01	1896cc Eng. Diesel AEF 1.9 Litre Felicia	79.50mm 3.130	4	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
2004-09	1968cc Eng. Turbo Diesel 2.0 Litre AZV, BKD, BMM, BMN, BMP, BSS	81.00mm 3.189	4	**2D7282**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
SSANGYONG						
	1998CC Eng. 16v DOHC D20DT Diesel 2.0 Litre	86.20mm 3.394	4	**2C7498**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 3.0mm
1995-On	2299cc Eng. Diesel OM601.940 2.3 Litre	89.00mm 3.504	4	**2C7292**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1996-On	2874cc Eng. Turbo Diesel OM662 2.9 Litre	89.00mm 3.504	5	**2C7292**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
STANDARD **(Listed by Cylinder Diameter)**						
1953-56	8 H.P. 4 Ring Piston	58.00mm 2.283	4	**5943**	8 - 2.0mm	8 - 4.0mm
1954-60	10 H.P. Pennant Standard 4 3 Ring Piston	63.00mm 2.480	4	**5798**	8 - 2.0mm	4 - 4.0mm
1961-64	1009cc Eng. Vanguard Six, E30/1 2.0 Litre	2.940	6	**2C6745** **6745**	12 - 5/64	6 - 5/32
1948-61	Vanguard 20S, II, III Series 11, Saloon, Estate Car 12 Cwt. Van	3.346	4	**5724**	8 - 5/64	8 - 5/32
STERLING						
1986-89	2494cc Eng. C25A1 2.5 Litre	84.00mm 3.307	6	**2C4644**	12 - 1.2mm	6 - 4.0mm
1988-97	2675cc Eng. C27A1 2.7 Litre	87.00mm 3.425	6	**2C4645**	12 - 1.2mm	6 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
STERLING TRUCKS						
	Refer to engine listing by make and model					
STOKES						
Marine						
	225 cu. in. Eng. Refer to GMC Marine					
	250 cu. in. Eng. Refer to GMC Marine					
	318, 360 cu. in. Engs. Refer to Chry. Marine					
	455 cu. in. Eng. Refer to GMC Marine					
STUDEBAKER (Listed by Cylinder Diameter)						
Trucks						
1940-63	169 & 186 cu. in. Engs.	3.000	6	**2C472** **472**	6 - 3/32 6 - 1/8	6 - 5/32
1939-63	226 & 245 cu. in. Engs.	3 5/16	6	**473**	12 - 3/32	6 - 3/16
1938-39	J15, J15M Eng. #1T2100-on; K5, K10 To Eng. #0T735; K15, K15B, K15M To Eng. #1T25897; L5 to Eng. #H81538; T Eng.	3 5/16	6	**132**	12 - 1/8	6 - 3/16
1954	3R28, 3R28B, 3R38, 3R38B, VT Engs.	3 3/8	8	**474**	16 - 5/64	8 - 3/16
1955-64	224, 259, 289 cu. in. Engs.	3 9/16	8	**630**	16 - 5/64	8 - 3/16
STUDEBAKER & LARK						
1939-63	170 & 185 cu. in. Engs.	3.000	6	**2C472** **472**	6 - 3/32 6 - 1/8	6 - 5/32
1965-66	194 cu. in. Eng.	3 9/16	6	**2C666** **2M666** **666**	12 - 5/64	6 - 3/16
1955-64	224, 259, 289 cu. in. Engs. Avanti 63R, Exc. 1956 Golden Hawk	3 9/16	8	**630**	16 - 5/64	8 - 3/16
1939-50	226, 246 cu. in. Engs. 14A, 15A, 16A, 17A, Land Cruiser, Commander 9A, 10A, 11A, 12A, Eng. #81539-on	3 5/16	6	**473**	12 - 3/32	6 - 3/16
1966	230 cu. in. Eng.	3 7/8	6	**2C667** **2M667** **667**	12 - 5/64	6 - 3/16
1951-54	233 cu. in. Eng. Models H, 3H, 4H, Commander 5H	3 3/8	8	**474**	16 - 5/64	8 - 3/16
1965-66	283 cu. in. Eng.	3 7/8	8	**2C660** **2M660** **660**	16 - 5/64	8 - 3/16
1956	352 cu. in. Eng. Golden Hawk 56J	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
1938-39	Commander 7A, 8A, 9A To Eng. # H81538	3 5/16	6	**132**	12 - 1/8	6 - 3/16
SUBARU						
	356cc, 360cc Engs. 3 Ring Piston, EK32	61.50mm 2.421	2	**4392**	6 - 2.0mm	
	360cc Eng. 2 Ring Piston, EK34A	61.50mm 2.421	2	**4607**	4 - 2.0mm	
	544cc Eng. Rex, Sanba, EK23	76.00mm 2.992	2	**2C6153** **6153**	4 - 1.5mm	2 - 2.8mm
	700cc Eng. Rex, E42	78.00mm 3.071	2	**2C4692**	2 - 1.2mm 2 - 1.5mm	2 - 2.8mm
1967-69	997cc Eng. A12	72.00mm 2.835	4	**2C6752** **6752**	8 - 2.0mm	4 - 4.0mm
1970-72	1088cc Eng. E61S	76.00mm 2.992	4	**2C4266** **4266**	8 - 2.0mm	4 - 4.0mm

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SUBARU (Continued)							
1987-93	1189cc Eng. Justy, EF10, EF12		78.00mm 3.071	3	**2C4778**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
2003-On	1248cc Eng. TDi Diesel Z13DT	1.3 Litre	69.60mm 2.740	4	**2D7101** (1)	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1971-73	1267cc Eng. E62, E62S		82.00mm 3.228	4	**2C4294** **2M4294** **4294**	8 - 2.0mm	4 - 4.0mm
	1298cc Eng. EA65		83.00mm 3.268	4	**2C4446**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1973-76	1361cc Eng. 1400 DL, GF, GL		85.00mm 3.346	4	**2C6872** **6872**	8 - 2.0mm	4 - 4.0mm
1975-83	1595cc, 1781cc Engs. EA71		92.00mm 3.622	4	**2C5364** **2M5364** **5364**	8 - 2.0mm	4 - 4.0mm
1982-93	1781cc Eng. EA71, EA81, EA82 Incl. Turbo		92.00mm 3.622	4	**2C5657**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1993-On	1820cc Eng. Impreza, EJ18 Eng.	1.8 Litre	87.90mm 3.461	4	**2C4817**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2002-04	1994cc Eng. 122cu. in. EJ20 DOHC, incl.Turbo **w/2.5mm oil rings**	2.0 Litre	92.00mm 3.622	4	**2C5134**	8 - 1.2mm	4 - 2.5mm
1993-On	2000cc Eng. Impreza, EJ20 Eng.	2.0 Litre	92.00mm 3.622	4	**2C5027**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1997-On	2000cc Eng. Forester, EJ20 Eng. Turbo	2.0 Litre	92.00mm 3.622	4	**2C5027**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2000-On	2212cc Eng. EJ22	2.2 Litre	96.90mm 3.815	4	**2C5167**	8 - 1.2mm	4 - 2.5mm
1990-99	2212cc Eng. Legacy, EJ22E	2.2 Litre	97.00mm 3.819	4	**2C4707**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
2005-12	2457cc Eng. EJ257 WRX Sti DOHC **Caution; w/2.0mm oil grv.**	2.5 Litre	99.50mm 3.918	4	**2C5219**	8 - 1.2mm	4 - 2.0mm
1999-12	2458cc Eng. EJ255, 16V SOHC **Caution; w/2.5mm oil grv**	2.5 Litre	99.50mm 3.918	4	**2C5140**	8 - 1.2mm	4 - 2.5mm
1996-99	2457cc Eng. EJ25, EJ25D	2.5 Litre	99.50mm 3.918	4	**2C4957**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
2005-10	2999cc Eng. EZ30 H6 DOHC	3.0 Litre	89.20mm 3.512	6	**2C5863**	12 - 1.2mm	6 - 2.5mm
1991-92	3318cc Eng. SVX, EJ33	3.3 Litre	96.90mm 3.815	6	**2C4777** **4777**	12 - 1.5mm	6 - 3.0mm
2008-13	3629cc ENG. EZ36D DOHC FI Legacy, Outback, Tribeca	3.6 Litre	92.00mm 3.622	6	**2C5877**	12 - 1.2mm	6 - 2.0mm
SUNBEAM-TALBOT **(Listed by Cylinder Diameter)**							
1964	"IMP"		2.677	4	**2C6762** **6762**	8 - 1/16	4 - 1/8
1956-59	Rapier		3.000	4	**5871**	8 - 5/64	4 - 5/32
1959-62	1494cc Eng. Mark II, III Alpine, Rapier		3.110	4	**2C5946** **5946**	8 - 5/64	8 - 5/32
1967-74	1725cc Eng. Alpine, GT Coupe, Arrow		3.210	4	**2C6728** **6728**	8 - 5/64	4 - 5/32
1966-70	1725cc Eng. OHV Alpine, Rapier, Vogue For Hepolite Piston 16190, 16221		3.210	4	**2C9513** **9513**	8 - 5/64	8 - 5/32
1960-66	1592cc Eng. Alpine Series II, III, IV, Rapier Series IIIA, IV		3.210	4	**2C6728** **6728**	8 - 5/64	4 - 5/32

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SUNBEAM-TALBOT (Listed by Cylinder Diameter) (Continued)						
1961-65	1592cc Eng. OHV Alpine Series II & III Rapier	3.210	4	**2C9513** **9513**	8 - 5/64	8 - 5/32
1973-76	1600cc Eng. Avenger	3 7/16	4	**2C4361** **4361**	8 - 5/64	4 - 5/32
1964-67	260 cu. in. Eng. Ford	3.800	8	**2M571** **2C571** **571**	8 - 5/64 8 - 3/32	8 - 3/16
SUPERIOR						
	6G 510	8 1/2	1	**4535**	3 - 1/4	1 - 1/4
SUZUKI						
Passenger Cars						
	543cc Eng. F5A, LJ80/81	62.00mm 2.441	3	**2C4449** **4449**	6 - 1.5mm	3 - 2.8mm
	660cc Eng. DAMAS, LABO, TICO	68.50mm 2.697	3	**2C5039**	3 - 1.2mm 3 - 1.5mm	3 - 2.8mm
	797cc Eng. FA8, SJ20, ST90	62.00mm 2.441	4	**2C4807** **4807**	8 - 1.5mm	4 - 2.8mm
	800cc Eng. Fronte SS80, Y64, 65	68.50mm 2.697	3	**2C6185**	6 - 1.5mm	3 - 2.8mm
	970cc Eng. Jimmy F10A, SJ-410	65.50mm 2.579	4	**2C4234** **4234**	8 - 1.5mm	4 - 2.8mm
1989-93	61cu. in. Eng. 1.0 Litre **2 Ring Piston**	74.00mm 2.913	3	**2C4738**	3 - 1.2mm	3 - 2.8mm
1998-04	993cc Eng G10A 1.0 Litre	74.00mm 2.913	3	**2C4184**	6 - 1.2mm	3 - 2.5mm
1997-On	996cc Eng. K10A 1.0 Litre Alto	68.00mm 2.677	4	**2C4220**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1981-On	1061cc Eng. SS-80 1.0 Litre	68.50mm 2.697	4	**2C5083**	8 - 1.5mm	4 - 2.8mm
1997-01	1171cc Eng. K12A 1.2 Litre Wagon R, SR-412	71.00mm 2.795	4	**2C4047**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
2003-05	1248cc Eng. Turbo Diesel Z13TD 1.3 Litre Euro 4	69.60mm 2.740	4	**2D7101** (1)	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1998	1298cc Eng. G13KS 1.3 Litre	74.00mm 2.913	4	**2C4944**	8 - 1.2mm	4 - 2.5mm
1986-97	1298cc Eng. Samurai, Sidekick, G10, G13A, G13AB, G13K, G13S 1.3 Litre **3 Ring Piston**	74.00mm 2.913	4	**2C4258**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
	1324cc Eng. Swift **2 Ring Piston**	74.00mm 2.913	4	**2C4364**	4 - 1.2mm	4 - 2.8mm
2000-08	1328cc Eng. M13A 1.3 Litre Ignis, Jimmy, Swift	78.00mm 3.071	4	**2C4186**	8 - 1.2mm	4 - 2.5mm
2000-08	1490cc Eng. M15A 1.5 Litre Ignis, Jimmy, Swift	78.00mm 3.071	4	**2C4186**	8 - 1.2mm	4 - 2.5mm
1996-02	1590cc Eng. Esteem, G16KV, G16S 1.6 Litre	75.00mm 2.953	4	**2C4901**	8 - 1.2mm	4 - 2.5mm
1989-98	1590cc Eng. Sidekick, G16K, G16KC, G16KV, G16N 1.6 Litre	75.00mm 2.953	4	**2C4640**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1996-04	1800cc Eng. Sidekick Sport 1.8 Litre	84.00mm 3.307	4	**2C4959**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1996-99	1905cc Eng. Diesel XUD9SD 1.9 Litre	83.00mm 3.268	4	**2D7351** (1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
SUZUKI (Continued)							
Passenger Cars							
1996-98	1905cc Eng. Diesel XUD9SD	1.9 Litre	83.00mm 3.268	4	**2M7157**(1)	1 - 3.5Kmm 1 - 2.0mm	1 - 3.0mm
1995-98	1905cc Eng. Diesel XUD9A	1.9 Litre	83.00mm 3.268	4	**2C7372**(1)	2 - 2.0mm	1 - 3.0mm
2007-12	1995cc Eng. DOHC F.I. MR20G SX-4, SX-4 Crossover	2.0 Litre	84.00mm 3.307	4	**2C4521**	8 - 1.2mm	4 - 2.5mm
2003-08	1995cc Eng. KL5J DOHC ETEC L34 Forenza, Reno	2.0 Litre	86.00mm 3.386	4	**2C5130**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2010-13	1995cc Eng. J20B SX4	2.0 Litre	84.00mm 3.307	4	**2C4434**	4 - 1.2mm 4 - 1.0mm	4 - 2.0mm
1996-04	1995cc Eng. J20A	2.0 Litre	84.00mm 3.307	4	**2C4959**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
	2000cc Eng. Escudo SOHC	2.0 Litre	78.00mm 3.071	4	**2C4994**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
2000-On	2000cc Eng. Escudo DOHC V-6 H20 Grand Escudo V type	2.0 Litre	78.00mm 3.071	6	**2C4170**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2004-08	2294cc Eng. Aerio DOHC J23A	2.3 Litre	90.00mm 3.543	4	**2C5278**	8 - 1.2mm	4 - 2.5mm
2009-12	2488cc Eng. QR25DE DOHC 16V Equator (Nissan Eng.)	2.5 Litre	89.00mm 3.504	4	**2C5099**	8 - 1.2mm	4 - 2.5mm
1999-06	2494cc Eng. H25A Grand Vitara	2.5 Litre	84.00mm 3.307	6	**2C5109**	6 - 1.2mm 6 - 1.5mm	6 - 2.5mm
2001-08	2737cc Eng. H27A DOHC	2.7 Litre	88.00mm 3.465	6	**2C4567**	6 - 1.2mm 6 - 1.5mm	6 - 2.8mm
TATA							
Passenger Cars							
2000-04	1390cc Eng. MPFI, Indica	1.4 Litre	75.00mm 2.953	4	**2C4868**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
TECUMSEH-See Lauson-Tecumseh							
TERRTRAC TRACTOR							
	Refer to engine listing by make and model						
THAMES-Also See Ford							
	360 Eng. K700 Trader		4 1/8	6	**2C6609**(2)	6 - 3/32	2 - 3/16
	800 Frighter		3 1/4	4	**2C5909** **5909**	8 - 5/64	4 - 3/16
THERMAL ELECTRON							
Marine							
	144 cu. in. Eng. Refer to Ford Marine						
	153 cu. in. Eng. Refer to GMC Marine						
	170 cu. in. Eng. Refer to Ford Marine						
	225 cu. in. Eng. Refer to GMC Marine						
	230, 283, 292 cu. in. Engs. Refer to GMC Marine						
	302 cu. in. Eng. Refer to Ford Marine						
	305, 307, 327, 350 cu. in. Engs. Refer to GMC Marine						
	351, 390 cu. in. Engs. Refer to Ford Marine						
	409 cu. in. Eng. Refer to GMC Marine						
	427 cu. in. Eng. Refer to Ford Marine						
	454 cu. in. Eng. Refer to GMC Marine						

(1) Cyl. Set. (2) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TITAN						
Chain Saws						
	4900	2.000	1	**350**	2 - 3/32	
TORO						
	TNT-100	2 1/2	1	**6054**	2 - 3/32	1 - 5/32
1931-35	Park Special	2 5/8	1	**7891**	2 - 1/8	1 - 3/16
	(FOR ENGINES OTHER THAN TORO)(Refer to engine listing by make and model)					
TOWMOTOR TRACTORS						
	Refer to engine listing by make and model					
TOYOTA						
1965-69	697cc Eng. 700 U	78.00mm 3.071	2	**6969**	4 - 2.5mm	2 - 5.0mm
1966-74	993cc Eng. 2K 1.0 Litre	72.00mm 2.835	4	**2C6752** **6752**	8 - 2.0mm	4 - 4.0mm
2005-On	996cc Eng. 1KR-FE 12V 1.0 Litre Aygo, Vitz, Yaris	71.00mm 2.795	3	**2C4598**	6 - 1.0mm	3 - 1.5mm
	1000cc Eng. 1E, 1EL 1.0 Litre Starlet FWD	70.50mm 2.775	4	**2M5015**	8 - 1.5mm	4 - 3.0mm
1968-78	1077cc , 1166cc Eng. Corolla 1100,K, KC, 3K,	75.00mm 2.953	4	**2C6813** **6813**	8 - 2.0mm	4 - 4.0mm
1968-78	1077cc , 1166cc Eng. Corolla 1100,K, KC, 3K, **Shallow Oil Ring Groove**	75.00mm 2.953	4	**2C6818** **6818**	8 - 2.0mm	4 - 4.0mm
1983-84	1290cc Eng. Starlet, 4KE	75.00mm 2.953	4	**2C6179** **6179**	8 - 1.5mm	4 - 4.0mm
1980-82	1290cc Eng. Starlet, 4KC	75.00mm 2.953	4	**2C6813** **6813**	8 - 2.0mm	4 - 4.0mm
1980-82	1290cc Eng. Starlet, 4KC **Shallow Oil Ring Groove**	75.00mm 2.953	4	**2C6818** **6818**	8 - 2.0mm	4 - 4.0mm
1979-On	1295cc Eng. 2A, 2AL 1.3 Litre	76.00mm 2.992	4	**2C4266** **4266**	8 - 2.0mm	4 - 4.0mm
2005-08	1298cc Eng. K3-VE 1.3 Litre Myvi, Scion	72.00mm 2.835	4	**2C5266**	8 - 1.2mm	4 - 2.0mm
	1345cc Eng. Fork Lift Truck, 3P; 1493cc Eng. 4P	76.60mm 3.016	4	**2C4473** **4473**	8 - 2.0mm	4 - 4.0mm
1999-07	1364cc Eng. Diesel 1ND-TV SOHC 1.4 Litre Corolla, Yaris w/Nitrided top ring and 2pc oil ring	73.00mm 2.874	4	**2D5856**(1)	2 - 1.5mm	1 - 3.0mm
2005-On	1398cc Eng. Diesel 2WZ-TV 1.4 Litre	73.70mm 2.902	4	**2D7270**(1)	1 - 2.5Kmm 1 - 1.95mm	1 - 2.5mm
1980-88	1452cc Eng. Tercel, OHC, 3AC	77.50mm 3.051	4	**2C6140** **6140**	8 - 1.5mm	4 - 2.8mm
1959-65	1453cc Eng. Crown, Crown Custom, Master, Tiara R	77.00mm 3.031	4	**6727**	8 - 2.5mm	8 - 4.0mm
1987-97	1456cc Eng. 2E-L, 3E, 3EE 1.5 Litre	73.00mm 2.874	4	**2C4633** **4633**	8 - 1.5mm	4 - 3.0mm
1986	1487cc Eng. 5K 1.5 Litre	80.50mm 3.169	4	**5300**	8 - 1.5mm	4 - 4.0mm
1965-69	1490cc Eng. Corona, 2R	78.00mm 3.071	4	**2C6804** **6804**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
2004-09	1496cc Eng. 1NZFXE DOHC 1.5 Litre Prius Hybrid **with 0.8mm top groove**	75.00mm 2.953	4	**2C5118**	4 - 0.8mm 4 - 1.0mm	4 - 1.5mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)							
2000-05	1497cc Eng. 1NZFE, 1NZFXE Echo, Prius	1.5 Litre	75.00mm 2.953	4	**2C5091**	8 - 1.2mm	4 - 2.0mm
1993-98	1497cc Eng. 5EFE, DOHC Paseo	1.5 Litre	74.00mm 2.913	4	**2C4774**	8 - 1.2mm	4 - 3.0mm
1993-97	1587cc Eng. 4AFE, 4AG	1.6 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1993-94	1587cc Eng. 98cu.in, Vin:6	1.6 Litre	81.00mm 3.189	4	**2C4733**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1990-93	1587cc Eng. 5, 4AGE	1.6 Litre	81.00mm 3.189	4	**2C4684**	4 - 1.2mm 4 - 1.5mm	4 - 2.8mm
1988-93	1587cc Eng. 6, 4AF, 4AFE 4AGZE Super charged	1.6 Litre	81.00mm 3.189	4	**2M4683 4683**	8 - 1.5mm	4 - 3.0mm
1983-89	1587cc Eng., Corolla, MR2 4A, 4AC, 4AE, 4AG, 4AGZE, 4ALC	1.6 Litre	81.00mm 3.189	4	**2C6180 2M6180 6180**	8 - 1.5mm	4 - 2.8mm
1971-74	1587cc Eng. Corona 1600 RT81 Hi-Lux, 12R	1.6 Litre	80.50mm 3.169	4	**2C4293 4293**	8 - 2.0mm	4 - 4.0mm
	1587cc Eng. Corona Sports, 4, 4R	1.6 Litre	80.50mm 3.169	4	**2C9522 9522**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1978-79	1588cc Eng. 2TC	1.6 Litre	85.00mm 3.346	4	**2C6899 2M6899 6899**	8 - 1.5mm	4 - 4.0mm
1971-77	1588cc Eng. Corolla 1600, 2TC	1.6 Litre	85.00mm 3.346	4	**2C6872 6872**	8 - 2.0mm	4 - 4.0mm
1971-74	1588cc Eng. Carina 1600, 2TC, 2TE	1.6 Litre	85.00mm 3.346	4	**2C6872 6872**	8 - 2.0mm	4 - 4.0mm
1971-72	1591cc Eng. Celica RA & ST Series 1900, 7R, 8R, 8RC	1.6 Litre	86.00mm 3.386	4	**2C6846 6846**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1970-76	1591cc Eng. Corona OHC, RT83, RT93, 1900 Eng., 7R, 8R, 8RC	1.6 Litre	86.00mm 3.386	4	**2C6846 6846**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1971-74	1600cc Eng. Corolla, 6RB, 7RB, TE2	1.6 Litre	86.00mm 3.386	4	**2C6846 6846**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1970-76	1600cc Eng. Hi-Lux Pickup RN12, 6R, 8R, 8RB, TE2	1.6 Litre	86.00mm 3.386	4	**2C6846 6846**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1968-71	1600cc Eng. Corona Mark II RT Series, TE2	1.6 Litre	86.00mm 3.386	4	**2C6846 6846**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1993-97	1762cc Eng. 7AFE Eng.	1.8 Litre	81.00mm 3.189	4	**2C4773**	4 - 1.2mm 4 - 1.5mm	4 - 3.0mm
1998-08	1762cc Eng., 1ZZFE	1.8 Litre	79.00mm 3.110	4	**2C4947**	8 - 1.2mm	4 - 3.0mm
1980-82	1770cc Eng., Corolla, 3TC, 12T, 13T	1.8 Litre	85.00mm 3.346	4	**2C6899 2M6899 6899**	8 - 1.5mm	4 - 4.0mm
2001-06	1796cc Eng., 2ZZEE, 2ZZGE DOHC	1.8 Litre	82.00mm 3.228	4	**2C5087**	8 - 1.2mm	4 - 3.0mm
2009-13	1798cc Eng. 2ZRFE DOHC Corolla, Matrix	1.8 Litre	80.50mm 3.169	4	**2C4113**	8 - 1.0mm	4 - 1.5mm
	1839cc Eng. 1C	1.8 Litre	83.00mm 3.268	4	**2C5016**	4 - 2.0Kmm 4 - 2.0mm	4 - 3.0mm
1984-85	1839cc Eng. Diesel Corolla, 1CLC, 1CTLC, Turbo Diesel		83.00mm 3.268	4	**2C4223**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
1983-84	Camry, 2SEL		84.50mm 3.327	4	**2C6156 6156**	8 - 1.5mm	4 - 4.0mm

K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)						
1986-On	1897cc Eng., 10R	86.00mm 3.386	4	**2M4210**	8 - 2.0mm	4 - 4.0mm
1967-70	1897cc Eng. Hi-Lux Pickup RN10, RN11, 3R, 3RB, 3RC	88.00mm 3.465	4	**2C6746** **6746**	8 - 2.5mm	4 - 5.0mm
1965-70	1897cc Eng. Corona RT43, RT52, 3R, 3RB, 3RC	88.00mm 3.465	4	**2C6746** **6746**	8 - 2.5mm	4 - 5.0mm
1965-66	1897cc Eng. Crown RS40, RS40L, 3R, 3RB, 3RC	88.00mm 3.465	4	**2C6746** **6746**	8 - 2.5mm	4 - 5.0mm
1963-64	1897cc Eng. Crown Custom RS32 3R; Toyopet Scout 4, 1900 3R	88.00mm 3.465	4	**2C6746** **6746**	8 - 2.5mm	4 - 5.0mm
1971-75	1968cc Eng., Hi-Lux Pickup, 18R **Shallow Oil Ring Groove, Art Piston .156 Depth**	88.50mm 3.484	4	**2C5623** **5623**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1972-74	1968cc Eng. Hi-Lux Pickup, 18R **Reg. Depth Oil Ring Groove**	88.50mm 3.484	4	**2C6886** **6886**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1982-On	1972cc Eng. 21R **Export Only**	84.00mm 3.307	4	**2C4788** **4788**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
1970-78	1972cc Eng. Corona, 21R	84.00mm 3.307	4	**2C4247** **4247**	8 - 2.0mm	4 - 4.0mm
	1988cc Eng. 1G, 1GE, 1GEV	75.00mm 2.953	6	**2C4632** **4632**	12 - 1.5mm	6 - 4.0mm
1967-78	1994cc Eng. 5R, RS50 Crown 2000	88.00mm 3.465	4	**2C6854** **6854**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1984-86	1995cc Eng. Camry, 2SELC, 21RC	84.00mm 3.307	4	**2M4217** **4217**	8 - 1.5mm	4 - 4.0mm
1998	1998cc Eng. 3SFE, L4, RAV 4 2.0 Litre	86.00mm 3.386	4	**2C5005**	8 - 1.2mm	4 - 3.0mm
2001-04	1998cc Eng. 1AZFE, L4, RAV4 2.0 Litre	86.00mm 3.386	4	**2C5089**	8 - 1.2mm	4 - 2.0mm
	1998cc Eng. 1RZ, 2000P, 8V 2.0 Litre	86.00mm 3.386	4	**5281**	4 - 1.75mm 4 - 1.5mm	4 - 4.0mm
1986-94	1998cc Eng. 3SGELC, 3SGTE	86.00mm 3.386	4	**2C4653**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1986-89	1998cc Eng.	86.00mm 3.386	4	**2C4653**	4 - 1.2mm 4 - 1.5mm	4 - 4.0mm
1984-92	1998cc Eng. Van-Wagon, 3SFE, 3Y Hiace	86.00mm 3.386	4	**2C4219** **2M4219** **4219**	8 - 1.5mm	4 - 4.0mm
2006-On	1998cc Eng. 1AD-FTV Diesel DOHC 2.0 Litre Auris, Verso	86.00mm 3.386	4	**2C7465**(1)	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1998-08	1998cc Eng. 1CD, 1CDA Turbo Diesel 2.0 Litre DOHC Corolla	82.20mm 3.236	4	**2C7428**(1)	1 - 2.0mm 1 - 1.5mm	1 - 3.0mm
1972-75	2000cc Eng. Corona Mark II Celica, 18RC **Reg. Depth Oil Ring Groove**	88.50mm 3.484	4	**2C6886** **6886**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1972-75	2000cc Eng. Corona MK II, 18RC **Shallow Oil Ring Groove, Art Piston .156 Depth**	88.50mm 3.484	4	**2C5623** **5623**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1999-02	2164cc Eng. 5SFE 2.2 Litre	87.00mm 3.425	4	**2C5006**	8 - 1.2mm	4 - 3.0mm
1992-98	2164cc Eng. Camry, 4 Cyl., 16 Valve, 5SFE, 2.2 Litre DOHC	87.00mm 3.425	4	**2M4207**	8 - 1.5mm	4 - 4.0mm
1990-94	2164cc Eng. 5SFE 2.2 Litre	87.00mm 3.425	4	**2M4686** **4686**	8 - 1.5mm	4 - 3.0mm
1981-83	2188cc Eng. Diesel, LN40 2.2 Litre	90.00mm 3.543	4	**2C5660**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)							
1981	2188cc Eng., L	2.2 Litre	90.00mm 3.543	4	**2C5643**	4 - 2.5mm 4 - 2.0mm	4 - 4.0mm
1975-80	2189cc Eng. Celica, Corona, Hi-Lux Pickup, 20R **Reg. Depth Oil Ring Groove**	2.2 Litre	88.50mm 3.484	4	**2C6886** **6886**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1975-80	2189cc Eng. Celica, Corona, Hi-Lux Pickup, 20R **Shallow Oil Ring Groove, Art Piston .156 Depth**	2.2 Litre	88.50mm 3.484	4	**2C5623** **5623**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
2005-On	2231cc Eng. 2AD-FTV Diesel DOHC	2.2 Litre	86.00mm 3.386	1	**2C7465**	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1985-90	2237cc Eng. 4Y, Hiace	2.2 Litre	91.00mm 3.583	4	**2C4480** **4480**	8 - 1.5mm	4 - 4.0mm
1966-72	2253cc Eng. Crown OHC, MS Series, M; 1988cc Eng. 2M, 2000		75.00mm 2.953	6	**2C6797** **6797**	12 - 2.0mm	6 - 4.0mm
1965-73	2336cc Eng. Dyna Truck, 4 Cyl., J		88.00mm 3.465	2	**2C4314** **4314**	6 - 2.5mm	4 - 4.0mm
1966-71	50 Eng. MS Series		75.00mm 2.953	6	**2C6797** **6797**	12 - 2.0mm	6 - 4.0mm
1985-95	2366cc Eng., 22R, 22RE, 22RGC, 22RTEC	2.4 Litre	92.00mm 3.622	4	**2C4216** **2M4216** **4216**	8 - 1.5mm	4 - 4.0mm
1981-84	2366cc Eng. Celica, 22R, 22REC, 43L	2.4 Litre	92.00mm 3.622	4	**2C5645** **2M5645** **5645**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
2007-12	2362cc Eng. 2AZFE L4 DOHC Corolla, Camry, Matrix, Cion XB	2.4 Litre	88.50mm 3.484	4	**2C5267**	8 - 1.0mm	4 - 2.0mm
2001-07	2398cc Eng. 2AZFE L4 DOHC Camry, Highlander, Solara	2.4 Litre	88.50mm 3.484	4	**2C5090**	8 - 1.2mm	4 - 2.0mm
1998-04	2438cc Eng, 2RZFE **Shallow Oil Ring Groove**	2.4 Litre	95.00mm 3.740	4	**2M4999** **4999**	8 - 1.5mm	4 - 4.0mm
1995-97	2438cc Eng, 2RZFE	2.4 Litre	95.00mm 3.740	4	**2C4908**	8 - 1.5mm	4 - 4.0mm
1990-97	2438cc Eng, 2TZFE, 2TZFZE	2.4 Litre	95.00mm 3.740	4	**2C4687** **4687**	4 - 1.75mm 4 - 1.5mm	4 - 4.0mm
1985-87	2446cc Eng. Diesel, 2LT, 2LTE	2.4 Litre	92.00mm 3.622	4	**2C4225**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
1977-06	2446cc Eng. Turbo Diesel 2L, 2L-T 2L-TE	2.4 Litre	92.00mm 3.622	4	**2C7356**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 4.0mm
	2481cc Eng. Diesel Dyna, Toyo-Ace, JU10, JY16, 30, 2J	2.5 Litre	88.00mm 3.465	4	**2C4716**	4 - 2.5Kmm 4 - 2.5mm	4 - 4.0mm
1969-73	2482cc Eng. Dyna Truck, 6 Cyl., 2J	2.5 Litre	88.00mm 3.465	2	**2C4314** **4314**	6 - 2.5mm	4 - 4.0mm
2009-12	2494cc Eng. 2ARFE DOHC VVT-i Camry, RAV4	2.5 Litre	90.00mm 3.543	4	**2C4132**	8 - 1.0mm	4 - 2.0mm
1988-91	2507cc Eng, 2VZFE	2.5 Litre	87.50mm 3.445	6	**2M4676**	12 - 1.5mm	6 - 3.0mm
1971-80	2563cc Eng. Cressida, 4M, 4ME	2.6 Litre	80.00mm 3.150	6	**2C6876** **6876**	12 - 2.0mm	6 - 4.0mm
1973-74	Corona MK II 2600, 16R **Reg. Depth Oil Ring Groove**	2.6 Litre	88.50mm 3.484	4	**2C6886** **6886**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1973-74	Corona MK II 2600, 16R **Shallow Oil Ring Groove, Art Piston .156 Depth**	2.6 Litre	88.50mm 3.484	4	**2C5623** **5623**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1973-73	2600cc Eng. Mark II, MX23L, 4M	2.6 Litre	80.00mm 3.150	6	**2C6876** **6876**	12 - 2.0mm	6 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)							
1971-75	2600cc Eng. Crown MS 63-65, MS75	2.6 Litre	80.00mm 3.150	6	**2C6876** **6876**	12 - 2.0mm	6 - 4.0mm
2009-12	2672cc Eng. 1ARFE DOHC Highlander, Venza	2.7 Litre	90.00mm 3.543	4	**2C4132**	8 - 1.0mm	4 - 2.0mm
2006-13	2693cc Eng. 2TRFE, Hiace	2.7 Litre	95.00mm 3.740	4	**2C5261**	8 - 1.2mm	4 - 2.0mm
1999-04	2693cc Eng., 3RZFE, DOHC **Shallow Oil Ring Groove**	2.7 Litre	95.00mm 3.740	4	**2M4999** **4999**	8 - 1.5mm	4 - 4.0mm
1995-08	2693cc Eng., 3RZFE	2.7 Litre	95.00mm 3.740	4	**2C4908**	8 - 1.5mm	4 - 4.0mm
1982-87	2759cc Eng. 5MGE, 5MGEV	2.8 Litre	83.00mm 3.268	6	**2C6162** **2M6162** **6162**	12 - 1.5mm	6 - 4.0mm
1981-82	2759cc Eng. 5M, 5ME	2.8 Litre	83.00mm 3.268	6	**2C6856** **6856**	12 - 2.0mm	6 - 4.0mm
	2771cc Eng. Forklift, Gas, 5P		93.00mm 3.661	4	**2C4730** **4730**	8 - 2.5mm	4 - 4.0mm
	2779cc Eng. Diesel KZTE Hi-Lux Landcruiser, 3L	2.8 Litre	96.00mm 3.780	4	**2C4710**	4 - 2.0Kmm 4 - 2.0mm	4 - 4.0mm
1982-93	2954cc Eng. 7MGE, 7MGTE Incl. Turbo	3.0 Litre	83.00mm 3.268	6	**2C6162** **2M6162** **6162**	12 - 1.5mm	6 - 4.0mm
1988-95	2959cc Eng. 3VZE	3.0 Litre	87.50mm 3.445	6	**2M4689** **4689**	12 - 1.5mm	6 - 4.0mm
	2982cc Eng. Diesel 1KD-FTV, 1KZ-T, 1KZ-TE Hi Lux, Tocoma D4-D	3.0 Litre	96.00mm 3.780	4	**2C4583**	4 - 2.0Kmm 4 - 1.5mm	4 - 3.0mm
2000-06	2982cc Eng. Turbo Diesel 1KD-FTV DOHC	3.0 Litre	96.00mm 3.780	4	**2C7330**(1)	1 - 2.0Kmm 1 - 1.5mm	1 - 3.0mm
1994-06	2995cc Eng. 1MZFE DOHC	3.0 Litre	87.50mm 3.445	6	**2C4902**	12 - 1.2mm	6 - 3.0mm
1993-98	2997cc Eng. 2JZGE, 2JZGTE DOHC Incl. Turbo	3.0 Litre	86.00mm 3.386	6	**2C4713**	12 - 1.5mm	6 - 4.0mm
	3000cc Eng. Diesel 5L Hi-Ace	3.0 Litre	99.50mm 3.918	4	**2C5054**	4 - 2.0Kmm 4 - 1.5mm	4 - 4.0mm
2003-10	3310cc Eng. 3MZFE Highlander, Sienna, Solara	3.3 Litre	92.00mm 3.622	6	**2C5183**	12 - 1.2mm	6 - 3.0mm
1995-04	3378cc Eng. 5VZFE	3.4 Litre	93.50mm 3.681	6	**2C4911** **4911**	12 - 1.5mm	6 - 4.0mm
2005-12	3456cc Eng. 2GRFE Vin: W	3.5 Litre	94.00mm 3.701	6	**2C4511**	12 - 1.2mm	6 - 2.0mm
	3576cc Eng. Diesel Landcruiser, H		88.00mm 3.465	6	**2C4382**	6 - 2.5Kmm 6 - 2.5mm	6 - 4.0mm
1972-74	3878cc Eng. Landcruiser, F		90.00mm 3.543	6	**2C4229** **4229**	6 - 2.0mm 6 - 2.5mm	12 - 4.0mm
1958-72	3878cc Eng. Landcruiser, FJ25, FJ40 FT Series 'F', FA		90.00mm 3.543	6	**2C6701** **6701**	12 - 3.0mm	12 - 4.0mm
2003-13	3955cc Eng. 1GRFE DOHC Tacoma, Tundra	4.0 Litre	94.00mm 3.701	6	**2C5151**	12 - 1.2mm	6 - 2.0mm
1988-92	3955cc Eng. 3FE	4.0 Litre	94.00mm 3.701	6	**2C4688**	12 - 2.0mm	6 - 4.0mm
1991-97	3969cc Eng. LS400, SC400, 1UZFE	4.0 Litre	87.50mm 3.445	8	**2M4678**	16 - 1.5mm	8 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TOYOTA (Continued)							
1986-90	3995cc Eng. Landcruiser, 3F	4.0 Litre	94.00mm 3.701	6	**2C4612** **4612**	12 - 1.5mm	6 - 4.0mm
1974-87	4230cc Eng. Landcruiser, 2F	4.2 Litre	94.00mm 3.701	6	**2C5462** **2M5462** **5462**	6 - 2.0mm 6 - 2.5mm	6 - 4.0mm
1994-97	4476cc Eng. 1FZFE Eng.	4.5 Litre	100.00mm 3.937	6	**2C4776** **4776**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
2009-13	4608cc Eng. 1URFE DOHC Sequoia, Tundra	4.6 Litre	94.00mm 3.701	8	**2C4586**	16 - 1.2mm	8 - 2.0mm
2005-10	4663cc Eng. 2UZFE DOHC V8	4.7 Litre	94.00mm 3.701	8	**2C4566**	16 - 1.2mm	8 - 3.0mm
1999-04	4663cc Eng. 2UZFE DOHC Landcruiser, Tundra, 4Runner	4.7 Litre	94.00mm 3.701	8	**2M5017**	16 - 1.5mm	8 - 4.0mm
2007-13	5663cc Eng. 3URFE DOHC Land Crusier, Sequoia, Tundra	5.7 Litre	94.00mm 3.701	8	**2C4586**	16 - 1.2mm	8 - 2.0mm
	6494cc Eng., 2D		105.00mm 4.134	6	**2C5604**	18 - 3.0mm	12 - 5.0mm
TRIUMPH							
Cars							
1961-70	1147cc Eng. Herald 1200, Spitfire, 12/50, Courier 5 CWT w/Hepolite Piston		2.728	4	**2C9525** **9525**	8 - 5/64	8 - 5/32
1962-69	1147cc Eng. Herald 1200, Spitfire 4		2.728	4	**2C6737** **6737**	8 - 5/64	4 - 5/32
1967	1147cc Eng. Spitfire 4, Mark I, II, Early III		2.728	4	**2C6737** **6737**	8 - 5/64	4 - 5/32
1967-72	1296cc Eng. 1300TC & Spitfire Mark III		2.900	4	**2C6840** **6840**	8 - 1/16	4 - 5/32
1966-68	1296cc Eng. 1300, 13/60 OHV		2.900	4	**2C6840** **6840**	8 - 1/16	4 - 5/32
1973-80	1493cc Eng. Spitfire Mark IV		2.900	4	**2C6840** **6840**	8 - 1/16	4 - 5/32
1975-80	1998cc Eng. TR7		90.30mm 3.555	4	**2C4443**	8 - 1.75mm	4 - 4.0mm
1967-73	1998cc Eng. GT6		2.940	6	**2C6745** **6745**	12 - 5/64	6 - 5/32
1964-71	1998cc Eng. Vitesse, 2000		2.940	6	**2C6745** **6745**	12 - 5/64	6 - 5/32
1965-69	1998cc Eng. 2000		2.940	6	**2C6745** **6745**	12 - 5/64	6 - 5/32
1962-69	2138cc Eng. TR4, TR4A		3.386	4	**2C6735** **6735**	8 - 1/16	4 - 5/32
1969-76	2498cc Eng. TR6		2.940	6	**2C6817** **6817**	12 - 1/16	6 - 5/32
1968-69	2498cc Eng. TR250		2.940	6	**2C6817** **6817**	12 - 1/16	6 - 5/32
1979-On	3522cc Eng. TR8		88.90mm 3.500	8	**2C4289** **4289**	16 - 1.6mm	8 - 4.75mm
1970-On	Stag		86.00mm 3.386	8	**2C4272**	8 - 2.0mm 8 - 3.0mm	8 - 4.0mm
1954-62	TR2, TR3, TR3A Sports, Peerless GT Grand Thermissimo		3.268	4	**5893**	8 - 1/16	4 - 5/32

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
TRIUMPH (Continued)						
Cars						
1954-62	TR2, TR3, TR3A Sports, Peerless GT Grand Thermissimo 4 Ring Hepolite Piston	3.268	4	**2C6753** **6753**	8 - 1/16	8 - 5/32
1954-62	TR2, TR3, TR4 Overbore	3.425	4	**6866**	8 - 1/16	4 - 5/32
1961-69	TR4, TR4A w/Hepolite Piston #15765	3.386	4	**9524**	8 - 1/16	8 - 5/32
1949-61	Estate Wagon Trio, Mayflower, Sedan, Herald, S	63.00mm 2.480	4	**5798**	8 - 2.0mm	4 - 4.0mm
Motorcycle						
1967-70	250cc Eng.	2.638	1	**2C6942** **6942**	2 - 1/16	1 - 1/8
1959-70	490cc Eng. OHV Speed Twin, Stat. Tiger, 100, T00A, T100R, Daytona, Ti00C, Trophy 500	2.718	2	**7008**	4 - 1/16	2 - 1/8
1966-75	650cc Eng.	2.795	2	**2C6938** **6938**	4 - 1/16	2 - 1/8
1969-75	750cc Eng., 3 Cyl.	2.638	1	**2C6942** **6942**	2 - 1/16	1 - 1/8
	TR7, T140	2.993	2	**5119**	4 - 1/16	2 - 1/8
UNIVERSAL						
Marine Engines						
	UJ Atomic 4	2 9/16	4	**6520**	8 - 3/32	4 - 5/32
UNIVERSAL ROMANIAN						
Tractors						
	Tractor	108.00mm 4.252	4	**2C6826**	12 - 3.0mm	8 - 6.0mm
URAL						
Motorcycle						
	Tourist, Sportsman, Cruiser, Classic	78.00mm 3.071	2	**2C4961**	4 - 1.5mm	2 - 4.0mm
UTIMOTOR						
Engines						
	U1R6, U2R6, U23, U23R6, U100, U109, U200	2 1/4	1	**6069**	2 - 3/32	1 - 5/32
VAUXHALL						
1967-70	1159cc 70.7 cu. in. Eng. Viva, Epic	3 1/16	4	**2C6799** **6799**	8 - 5/64	4 - 3/16
2004-10	1248cc Eng. Turbo Diesel Y13DT 1.3 Litre	69.60mm 2.740	4	**2D7101** (1)	1 - 2.0mm 1 - 1.5mm	1 - 2.0mm
1970-On	1300cc Eng. Viva HC	3 3/16	4	**2C4417** **4417**	8 - 5/64	4 - 3/16
1958-63	1508cc Eng. Victor, Victor Super	3 1/8	4	**2C5917** **5917**	8 - 5/64	4 - 3/16
1956-63	1508cc Eng. EIX, Victor, Wyven, VX4/90	3 1/8	4	**2C5917** **5917**	8 - 5/64	4 - 3/16
1964-66	1594cc Eng. VX4/90, Victor 101	3.214	4	**2C6776** **6776**	8 - 3/32	4 - 3/16
1998-06	1870cc Eng. Diesel SOHC F8Q 600, 606 1.9 Litre	80.00mm 3.150	4	**2M5860** (1)	2 - 2.0mm	1 - 3.0mm
1998-06	1995cc Eng. Turbo Diesel SOHC X20DTL, Y20DTL 2.0 Litre	84.00mm 3.307	4	**2D7290** (1)	1 - 2.0mm 1 - 1.75mm	1 - 3.0mm
1995-05	1995cc Eng. Turbo Diesel SOHC X20DTH **w/Keystone top grv.** 2.0 Litre	84.00mm 3.307	4	**2D7376** (1)	1 - 2.5Kmm 1 - 1.75mm	1 - 3.0mm
1995-08	1995cc Eng. Turbo Diesel SOHC Y20DTH 2.0 Litre	84.00mm 3.307	4	**2D7167** (1)	2 - 1.75mm	1 - 3.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Oil Segments
VAUXHALL (Continued)							
2006-On	1995cc Eng. Turbo Diesel M9R	2.0 Litre	84.00mm 3.307	4	**2D7343**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.0mm
1997-08	2172CC Eng. Turob Diesel SOHC X22DTH, Y22DTH, Y22DTR	2.2 Litre	84.00mm 3.307	4	**2D7167**(1)	2 - 1.75mm	1 - 3.0mm
2000-10	2188cc Eng. Turbo Diesel G9T 720, 722, 750	2.2 Litre	87.00mm 3.425	4	**2M7349**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
2003-06	2464cc Eng. Turbo Diesel G9U 630	2.5 Litre	89.00mm 3.504	4	**2M7328**(1)	1 - 3.0Kmm 1 - 1.75mm	1 - 2.5mm
1989-97	2499cc Eng. Diesel 4JA1	2.5 Litre	93.00mm 3.661	4	**2C7384**(1)	2 - 2.0mm	1 - 4.0mm
1996-98	2499cc Eng. Turbo Diesel 25TDS (VM41B)	2.5 Litre	92.00mm 3.622	4	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
1961-64	2600cc Eng. Velox, Cresta	2.6 Litre	3 1/4	6	**2C6731** **6731**	12 - 3/32	6 - 3/16
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	**2M7450**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 2.5mm
1998-01	2799cc Eng. Turbo Diesel S9W 700 S9W 702	2.8 Litre	94.40mm 3.717	4	**2C7353**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 3.0mm
1968-70	97.5 cu. in. Eng. OHC		3 3/8	4	**2C6874** **6874**	8 - 5/64	4 - 3/16
1970-71	120.5 cu. in. Eng. OHC		3 3/4	4	**2C6873** **6873**	8 - 5/64	4 - 3/16
1964-66	Epic To S/N 20877 3 Ring Piston		2.925	4	**6775**	8 - 5/64	4 - 3/16
1965-66	Epic S/N 20878-on		2.925	4	**6798**	4 - 5/64K 4 - 5/64	4 - 3/16
1964-66	Viva To S/N 295357 3 Ring Piston		2.925	4	**6775**	8 - 5/64	4 - 3/16
1965-66	Viva S/N 295358-on		2.925	4	**6798**	4 - 5/64K 4 - 5/64	4 - 3/16
1949-52	Velox LIP 3 Ring Piston		2.736	6	**5735**	12 - 3/32	6 - 5/32
1939-52	Wyven LIX, Twelve Four, 1 3 Ring Piston		2.736	4	**5736**	8 - 3/32	4 - 5/32
VM							
Industrail							
	1779cc Eng. Turbo Diesel VM 392 HT	1.8 Litre	92.00mm 3.622	3	**2C7458**(1)	1 - 2.5Kmm 1 - 2.0mm	1 - 4.0mm
	2776cc Eng. Diesel DOHC TCi HR94 **w/Keystone top grv.**	2.8 Litre	94.00mm 3.701	4	**2C7362**(1)	1 - 3.0Kmm 1 - 2.0mm	1 - 4.0mm
VOLGA-Russian							
	2445cc Eng. M21, M21K, MOT 85cv		92.00mm 3.622	4	**2C6852** **6852**	8 - 2.5mm	4 - 5.0mm
VOLKSWAGEN							
Cars							
2000-On	999cc Eng. Fox, GOL, Paraty, Saveiro	1.0 Litre	67.10mm 2.642	4	**2C5207**	8 - 1.0mm	4 - 1.5mm
1996-On	999cc Eng. EA111, RSH, Lupo, Polo	1.0 Litre	67.10mm 2.642	4	**2C4808**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	1000cc Eng. Gol **Fits Brazilian Mahle Piston**	1.0 Litre	70.30mm 2.768	4	**2C4273**	8 - 1.5mm	4 - 3.0mm
1990-On	1043cc Eng. AAU	1.0 Litre	75.00mm 2.953	4	**2C5021**	8 - 1.5mm	4 - 2.5mm
1974-75	1093cc Eng. Golf 1100		69.50mm 2.736	4	**2C6192** **6192**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
VOLKSWAGEN (Continued)						
Cars						
1975	Golf 1100, Polo 900, Scirocco 1100	69.50mm 2.736	4	**2C4484**	4 - 1.75mm 4 - 2.5mm	4 - 4.0mm
1967-75	Type I, Type II, 1.2L, 1.3L **Fits Brazilian Mahle Piston**	77.00mm 3.031	4	**4851**	8 - 2.0mm	4 - 4.0mm
1954-65	1192cc Eng. Type 11C, 30CV, 1200 36-40 H.P.	77.00mm 3.031	4	**2C5868** **5868**	8 - 2.5mm	4 - 4.0mm
1954-65	1192cc Eng. with 2-3/32" Comp. Grooves	3.031	4	**5948**	8 - 3/32	4 - 3/16
1986-On	1272cc Eng. Golf 1.3 Litre	75.00mm 2.953	4	**2C5086**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1989-On	1272cc Eng. 3F 1.3 Litre	75.00mm 2.953	4	**2C5021**	8 - 1.5mm	4 - 2.5mm
1966-75	1285cc Eng. 1300	77.00mm 3.031	4	**2C6780** **6780**	8 - 2.0mm	4 - 4.0mm
1995-01	1390cc Eng. AEX, AKV, APQ 1.4 Litre	76.50mm 3.012	4	**2C5177**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1991-On	1391cc Eng. ABD, Golf, CL/GI, Polo, CL/GT, Vento CL/GL, 1.4 Litre	75.00mm 2.953	4	**2C5021**	8 - 1.5mm	4 - 2.5mm
1996-On	1423cc Eng. AGY SA, Polo 1.4 Litre	76.50mm 3.012	4	**2C5294**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
1977-80	1457cc Eng., EH 1.5 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1977-89	1471cc Eng. Diesel Dasher 1.5 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-92	1471cc Eng. Diesel Rabbit, Golf Turbo 1.5 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1974-75	1471cc Eng., 897 Dasher 75/85	76.50mm 3.012	4	**2C4282** **4282**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1976-On	Dasher D, Golf D, Jetta D, Passat D, Santana D, LT28-55D6, 1.5L, 1.6L **Fits Brazilian Mahle Piston**	76.50mm 3.012	4	**2C4832** **4832**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1973-75	Dasher, Golf, Passaat, Scirocco 1.5 Litre **Fits Brazilian Mahle Piston**	76.50mm 3.012	4	**2C4825**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm
1965-69	1493cc Eng. 1500 50-53 H.P. 1.5 Litre	83.00mm 3.268	4	**2C6793** **6793**	8 - 2.0mm	4 - 4.0mm
1962-65	1493cc Eng. 1500	83.00mm 3.268	4	**2C6725** **6725**	8 - 2.5mm	4 - 4.0mm
1961-65	40 H.P. Eng. Overbore Repl. Sleeve	83.00mm 3.268	4	**6868**	8 - 1.5mm	4 - 4.0mm
	Type I 1970on, Type II 1967on, Type III 1965on 1.5 Litre **Fit Brazilian Mahle Piston**	83.00mm 3.268	4	**2C4842** **4842**	8 - 2.0mm	4 - 4.0mm
	1493cc, 1584cc Engs. 1500, 1600 Series	87.00mm 3.425	4	**2C4298** **4298**	8 - 2.0mm	4 - 5.0mm
	1493cc, 1584cc Engs. 1500, 1600 Series Overbore	87.00mm 3.425	4	**2C4299**	8 - 1.5mm	4 - 5.0mm
1966-68	1500, 1500 Overbore	88.00mm 3.465	4	**6869**	8 - 2.0mm	4 - 5.0mm
1977-84	Dasher, Golf, Jetta, Passat, Santana, Scirocco 1500cc 1.5L, 1600cc 1.6L **Fits Brazilian Mahle Piston**	79.50mm 3.130	4	**2C4833**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1993-On	1588cc Golf, CL/GL/L 1.6 Litre	76.50mm 3.012	4	**2C5022**	8 - 1.5mm	4 - 2.5mm

VOLKSWAGEN (Continued)

Cars

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
	1588cc Eng. Passat	1.6 Litre	81.00mm 3.189	4	**2M4683** **4683**	8 - 1.5mm	4 - 3.0mm
1978-86	1588cc Eng. Rabbit, Scirocco	1.6 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1978-84	1588cc Eng. Dasher	1.6 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1977-92	1588cc Eng. Diesel Dasher, Jetta	1.6 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1977-92	1588cc Eng. Diesel Rabbit Turbo	1.6 Litre	76.50mm 3.012	4	**2C4487** **4487**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1975-On	Dasher, Golf, Passat, Scirocco **Fits Brazilian Mahle Piston**	1.6 Litre	79.50mm 3.130	4	**2C4828**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
	Gol, Parati, AE Voyage, Saveiro **Fits Brazilian Mahle Piston**	1.6 Litre	77.00mm 3.031	4	**2C4803** **4803**	8 - 1.5mm	4 - 3.0mm
1977-80	1588cc Eng. Rabbit, Scirocco S/N 057732-on		79.50mm 3.130	4	**2C6118** **6118**	4 - 1.75mm 4 - 2.5mm	4 - 5.0mm
1976-80	1588cc Eng. Dasher		79.50mm 3.130	4	**2C6118** **6118**	4 - 1.75mm 4 - 2.5mm	4 - 5.0mm
1976-77	1588cc Eng. Dasher, Rabbit, Scirocco **High Performance Piston**		79.50mm 3.130	4	**2C6117** **6117**	4 - 1.75mm 4 - 2.0mm	4 - 5.0mm
1975-77	Dasher, Golf, Passat, Santana, Scirocco **Fits Brazilian Mahle Piston**	1.6 Litre	79.50mm 3.130	4	**2C4837**	4 - 1.75mm 4 - 2.5mm	4 - 5.0mm
1975-77	1588cc Eng. Rabbit, Scirocco		79.50mm 3.130	4	**2C4304** **4304**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
1974-77	1588cc Eng. Dasher		79.50mm 3.130	4	**2C4304** **4304**	4 - 2.0mm 4 - 2.5mm	4 - 5.0mm
	Passat, Santana, Scirocco, 1.6, 1.8, 2.0L **Fits Brazilian Mahle Piston**		81.00mm 3.189	4	**2C4829** **4829**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1966-79	1588cc Eng. 1600, 57, 60, 65 H.P.		85.50mm 3.366	4	**2C6781** **6781**	8 - 2.0mm	4 - 5.0mm
1965-84	1588cc Eng. 1600, 57, 60, 65 H.P. 65CV Eng. **Fit Brazilian Mahle Piston**	1.6 Litre	85.50mm 3.366	4	**2C4841** **4841**	8 - 2.0mm	4 - 5.0mm
1980-96	1588cc Eng. Turbo Diesel 1V, CY, JR, JX, MF, RA, SB	1.6 Litre	76.50mm 3.012	4	**2C7148**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	1595cc Eng. Golf, New Beetle	1.6 Litre	81.00mm 3.189	4	**2C4590**	4 - 1.0mm 4 - 1.2mm	4 - 2.0mm
1995-On	1595cc Eng. Golf AEA, AEE, AUS, AZD	1.6 Litre	76.50mm 3.012	4	**2C5177**	4 - 1.2mm 4 - 1.5mm	4 - 2.5mm
	GOL, AE1600 **Fits Brazilian Mahle Piston**	1.6 Litre	77.00mm 3.031	4	**2C4977** **4977**	8 - 1.5mm	4 - 2.0mm
1987-On	1600cc Eng. Made in Brazil		81.00mm 3.189	4	**2C5095**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1984-On	1600cc Eng. Made in Brazil, Gas/Alch **Also fit Brazilian Mahle Piston**	1.6 Litre	85.50mm 3.366	4	**2C4664** **4664**	4 - 1.5mm 4 - 1.75mm	4 - 4.0mm
1979-83	1600cc Eng.		85.50mm 3.366	4	**2C6165** **6165**	4 - 1.75mm 4 - 2.0mm	4 - 5.0mm
1974-76	1600cc Eng. Rabbit, Scirocco, PS, 9, 7:1, VW-Passat, LS, TS Passat-Variant-S, DTO, USA-Ausfuhrung,Mit Verdichtung 8, 1:1		76.50mm 3.012	4	**2C4282** **4282**	4 - 2.0mm 4 - 2.5mm	4 - 4.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
VOLKSWAGEN (Continued)							
Cars							
1970-On	1605cc Eng. K70, 75CH TC8		82.00mm 3.228	4	**2C7333**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	To Increase Bore from 77mm to 82mm		82.00mm 3.228	4	**6769**	8 - 2.5mm	4 - 4.0mm
1971-75	1679cc Eng. 85 H.P. 411, 1700		90.00mm 3.543	4	**2C6864** **6864**	8 - 2.0mm	4 - 5.0mm
	1679cc Eng. Repl. Kit Overbore		92.00mm 3.622	4	**2C5364** **2M5364** **5364**	8 - 2.0mm	4 - 4.0mm
1991-On	1716cc Eng. Caravell, Golf D, Passat D	1.7 Litre	79.50mm 3.130	4	**2C5029**(1) **5029**	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1978-86	1716cc Eng. Rabbit, Scirocco	1.7 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1978-84	1716cc Eng. Dasher	1.7 Litre	79.50mm 3.130	4	**2C4490** **2M4490** **4490**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1998-02	1781cc Eng. AEB, APH, DOHC incl. Turbo	1.8 Litre	81.00mm 3.189	4	**2M4923**	4 - 1.5mm 4 - 1.75mm	4 - 2.0mm
1983-93	1781cc Eng. Fox, Golf, GTI, Rabbit, Scirocco Cabriolet 2H OHC	1.8 Litre	81.00mm 3.189	4	**2C4341** **2M4341** **4341**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1974-75	1795cc Eng. Buss Station Wagen Model 412	1.8 Litre	93.00mm 3.661	4	**2C6119** **6119**	8 - 2.0mm	4 - 4.0mm
	1798cc Eng. CDA VAG DOHC Turbo L4	1.8 Litre	82.50mm 3.248	4	**2C5382**	4 - 1.0mm 4 - 1.2mm	4 - 1.5mm
1987-On	1800cc Eng. Made in Brazil	1.8 Litre	81.00mm 3.189	4	**2C5095**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
1986-88	1857cc Eng. Passat	1.9 Litre	82.50mm 3.248	4	**2C4927**(1)	1 - 1.5mm 1 - 1.75mm	1 - 3.0mm
1991-On	1896cc Eng. 1Z, Caravelle, Golf D, Passat D incl. Turbo Diesel	1.9 Litre	79.50mm 3.130	4	**2C5029**(1) **5029**	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1991-05	1896cc Eng. AEF, Diesel, Polo w/2 pc oil ring	1.9 Litre	79.50mm 3.130	4	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	1835cc Eng. 1600 Big Bore Cima(Late)	1.8 Litre	92.00mm 3.622	4	**4178**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	1915cc Eng. 1600 Big Bore(Late)	1.9 Litre	94.00mm 3.701	4	**4177**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
2003-07	1968cc Eng. Turbo Diesel SHOC TDi, AZV, BDK, BMM, BNA Golf, Jetta, Passat **w/2pc oil rings**	2.0 Litre	81.00mm 3.189	4	**2D7282**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-03	1968cc Eng. Diesel AAC Transporter	2.0 Litre	81.00mm 3.189	4	**2D7255**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	1968cc Eng. AAC, 75VC, 90VC Golf II	2.0 Litre	81.00mm 3.189	4	**2C4871**	4 - 1.75mm 4 - 2.0mm	4 - 3.0mm
1976-84	1971cc Eng. 2 Series, 211, 221, Vanagon	2.0 Litre	94.00mm 3.701	4	**2C5594** **5594**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1988-10	1984cc, 2000cc Eng. GT1, Gulf, Passat, Quantum, Santana, Voyage ABA, AEG, AVH, AZG, BPY	2.0 Litre	82.50mm 3.248	4	**2C4639** **4639**	4 - 1.2mm 4 - 1.5mm	4 - 2.0mm
	Corrado, Passat, Vento **Fits Brazilian Mahle Piston**	2.0 Litre	82.50mm 3.248	4	**2C6190** **6190**	8 - 1.5mm	4 - 2.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE		Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
VOLKSWAGEN (Continued)							
Cars							
1983-84	1986cc Eng. 5000, Audi		76.50mm 3.012	5	**2C4498**	5 - 1.75mm 5 - 2.0mm	5 - 3.0mm
1986-On	2109cc Eng. Vanagon MV	2.1 Litre	94.00mm 3.701	4	**2C4634** **4634**	4 - 1.75mm 4 - 2.0mm	4 - 3.5mm
1978-84	2144cc Eng. 4000, 5000		79.50mm 3.130	5	**2C6145**	5 - 1.75mm 5 - 2.0mm	5 - 4.0mm
1983-96	2226cc Eng. Audi	2.2 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
1978-80	2383cc Eng. Diesel TR6	2.4 Litre	76.50mm 3.012	6	**2C4472**	6 - 1.75mm 6 - 2.0mm	6 - 3.0mm
1982-95	2383cc Eng. Turbo Diesel 1G, ACL, DV	2.4 Litre	76.50mm 3.012	6	**2C7148**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1991-On	2370cc Eng. Caravelle, Golf D, Passat D incl. Turbo Diesel	2.4 Litre	79.50mm 3.130	5	**2C5029**(1) **5029**	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1997-03	2370cc Eng. AJA Diesel **w/2pc oil ring**	2.4 Litre	79.50mm 3.130	5	**2D5854**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	2400cc Eng. 5 Valve V-6	2.4 Litre	81.00mm 3.189	6	**2M5020**	12 - 1.5mm	6 - 2.0mm
1989-97	2446cc Eng. Diesel 2-L	2.4 Litre	92.00mm 3.622	4	**2C7356**(1)	1 - 2.0Kmm 1 - 2.0mm	1 - 4.0mm
1991-96	2459cc Eng. Vin: ACU, Eurovan	2.5 Litre	81.00mm 3.189	5	**2C4922** **4922**	5 - 1.75mm 5 - 2.0mm	5 - 3.0mm
1990-03	2459cc Eng. Diesel SOHC AAF ACU AEU Transporter	2.5 Litre	81.00mm 3.189	5	**2D7255**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-03	2459cc Eng. Diesel AAF, ACU, AET, AEV SOHC Transporter	2.5 Litre	81.00mm 3.189	5	**2D7335**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-03	2459cc Eng. Diesel AAF, ACU, AET, AEV SOHC Transporter	2.5 Litre	81.00mm 3.189	5	**2D7404**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1995-06	2461cc Eng. TDi Diesel ACV, AGX, AHD, AJT, ANF, ANJ AXL, BBF, BCT, BTW w/2pc oil ring	2.5 Litre	81.00mm 3.189	5	**2M5864**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2003-11	2461cc Eng. Turbo Diesel AXD, AXE, BAC, BCT, BCU, BCV, BJL BJM, BLJ, BLK, CECA, CECB	2.5 Litre	81.00mm 3.189	5	**2D7476**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
2005-14	2480cc Eng. DOHC 20V BGP, BGQ, BTK, CBTA, CBUA, CUTA Beetle, Bora	2.5 Litre	82.50mm 3.248	5	**2C4562**	5 - 1.2mm 5 - 1.5mm	5 - 2.0mm
1997-05	2496cc Eng. Turbo Diesel DOHC TDi AFB, AKE, AKN, AYM, BAU	2.5 Litre	78.30mm 3.083	6	**2D7284**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
1990-05	2792cc Eng. Vin: AAA,ABA,AES,ATQ,BDF VR6 Engs., Eurovan, Golf GTi Jetta GLX, Passet, Vento	2.8 Litre	81.00mm 3.189	6	**2C4921** **4921**	6 - 1.5mm 6 - 1.75mm	6 - 3.0mm
1939-54	Type 11, 11A, 11B, 51		75.00mm 2.953	4	**2C5757** **5757**	8 - 3.0mm	4 - 5.0mm
	Big Bore German & Japanese		85.00mm 3.346	4	**2C6740** **6740**	12 - 2.0mm	4 - 5.0mm
	Super V		87.50mm 3.445	4	**2C5487** **5487**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
Industrial Engines							

(1) Cyl. Set. K-Keystone Groove.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
VOLKSWAGEN (Continued)						
Industrial Engines						
	122	77.00mm 3.031	4	**2C6780** **6780**	8 - 2.0mm	4 - 4.0mm
	124A, 126A	85.50mm 3.366	4	**2C6781** **6781**	8 - 2.0mm	4 - 5.0mm
VOLVO						
1957-62	1580cc Eng. B16A, B16B, B16D 121, 122S, 210, 544, P445, PV444L, PV544, Amazon	3 1/8	4	**2C5917** **5917**	8 - 5/64	4 - 3/16
1962-68	1780cc Eng. B18 122, 122S, 544, P1800, P1800S, PV544, Amazon	3 5/16	4	**2M6726** **6726**	8 - 5/64	4 - 3/16
	460	82.70mm 3.256	4	**2C4990**	4 - 1.5mm 4 - 1.75mm	4 - 3.0mm
1995-13	1783cc Eng. B4184S DOHC 1.8 Litre S40, V40	83.00mm 3.268	4	**2C4510**(1)	1 - 1.2mm 1 - 1.5mm	1 - 2.5mm
2000-04	1948cc Eng. B4204T3 DOHC 1.9 Litre S40 V40	83.00mm 3.268	4	**2C4510**(1)	1 - 1.2mm 1 - 1.5mm	1 - 2.5mm
1968-73	1985cc Eng. B20, B20F 142S, 144S, 145S Wagon	3 1/2	4	**2C6810** **2M6810** **6810**	8 - 5/64	4 - 3/16
1979-86	2127cc Eng. B21	92.00mm 3.622	4	**2C5692** **5692**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1978-85	2127cc Eng. 242, 244, 245 Series 2.1 Litre	92.00mm 3.622	4	**2C5364** **2M5364** **5364**	8 - 2.0mm	4 - 4.0mm
1976-78	2127cc Eng. AYF 2.1 Litre	92.00mm 3.622	4	**2C5364** **2M5364** **5364**	8 - 2.0mm	4 - 4.0mm
1976-84	2127cc Eng. B21F 2.1 Litre	92.00mm 3.622	4	**2C5364** **2M5364** **5364**	8 - 2.0mm	4 - 4.0mm
1985-95	2316cc Eng., B23OF, B230FT, 240, 740, 740GLE	96.00mm 3.780	4	**2C4477** **4477**	8 - 1.75mm	4 - 3.5mm
1979-85	2316cc Eng. B23	96.00mm 3.780	4	**2C5695** **5695**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
1993-02	2319cc Eng. B5234F, 850 T5 2.3 Litre	81.00mm 3.189	5	**2M4541**	5 - 1.5mm 5 - 1.75mm	5 - 3.0mm
	850, B5234FT 2.3 Litre	81.00mm 3.189	5	**2C4993**	5 - 1.2mm 5 - 1.75mm	5 - 3.0mm
1979-93	2383cc Eng. Turbo Diesel D-24 2.4 Litre	76.50mm 3.012	6	**2C7148**(1)	1 - 1.75mm 1 - 2.0mm	1 - 3.0mm
	2383cc Eng. Diesel 760, D-24, DL, GL Incl. Turbo	76.50mm 3.012	6	**2C4472**	6 - 1.75mm 6 - 2.0mm	6 - 3.0mm
1996-99	2435cc Eng. B5254 850GLE S70 V70 2.4 Litre	83.00mm 3.268	5	**2C4528**(1)	1 - 1.2mm 1 - 1.75mm	1 - 3.0mm
1996-On	2461cc Eng. D5252 Diesel SOHC 2.5 Litre	81.00mm 3.189	5	**2M5864**(1)	1 - 2.5mm 1 - 2.0mm	1 - 3.0mm
1976-80	2673cc Eng. B27F 264, 265 Series	88.00mm 3.465	6	**2C4488** **4488**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1980-86	2849cc Eng. B28, B28F 760	91.00mm 3.583	6	**2C5691** **5691**	6 - 1.5mm 6 - 2.0mm	6 - 4.0mm
1998-99	2917cc Eng. 968 S90 V90 3.0 Litre	83.00mm 3.268	6	**2C4528**(1)	1 - 1.2mm 1 - 1.75mm	1 - 3.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
VOLVO (Continued)						
1968-73	2978cc Eng. B30 164	3 1/2	6	**2C6825** **6825**	12 - 5/64	6 - 3/16
	4704cc Eng. D47, D47A **Deep Top Groove**	3 3/4	6	**2C5966**	6 - 3/32 12 - 1/8	12 - 3/16
	4704cc Eng. Diesel D47, D47A Truck	3 3/4	6	**2C5966**	6 - 3/32 12 - 1/8	12 - 3/16
	6730cc Eng. Diesel D67, D67A, TD70C, TAMD71 Viking Piston #412501	4 1/8	6	**2C5155**	6 - 3/32 12 - 1/8	12 - 3/16
	9600cc Eng. Diesel D96AL, D96AS, VDF	4 3/4	6	**2C5849**	6 - 3/32 12 - 1/8	12 - 3/16
	9600cc Eng. D100, TD100	4 3/4	6	**2C5563**	6 - 3/32 12 - 1/8	6 - 3/16
1956	B4B, B14A Engs. PV444	75.00mm 2.953	4	**5714**	8 - 2.5mm	4 - 4.5mm
1957-62	B14A, B14B Engs. PV444, PV544	75.00mm 2.953	4	**5926**	4 - 1.5mm 4 - 2.5mm	4 - 5.0mm
1974-On	B19E, B30 Eng.	88.90mm 3.500	6	**2C6168** **6168**	6 - 1.75mm 6 - 2.0mm	6 - 4.0mm
1974-On	B20 Eng.	88.90mm 3.500	4	**2C6167** **6167**	4 - 1.75mm 4 - 2.0mm	4 - 4.0mm
	D47AB, D50A, TD47B, TD50A 5 Ring Piston **Shallow Top Groove**	3 3/4	6	**2C5607**	6 - 3/32 12 - 1/8	12 - 3/16
	D50, TD50 4 Ring Piston	3 3/4	6	**2C5606**	6 - 3/32 12 - 1/8	6 - 3/16
	D60	3 7/8	6	**2C6660**	6 - 3/32 6 - 1/8	6 - 3/16
	FC	3 5/8	6	**2C4008**	18 - 1/8	6 - 3/16
	TD120	5 1/8	6	**2C5566**	6 - 3/32 12 - 1/8	6 - 3/16
	VDC Diesel	3 15/16	6	**2C5809**	6 - 3/32 12 - 1/8	12 - 3/16
VOLVO-PENTA						
Marine						
	302 cu. in. Eng. Refer to Ford Marine					
	305, 350 cu. in. Eng. Refer to GMC Marine					
	351 cu. in. Eng. Refer to Ford Marine					
WALTER TRUCKS						
	Refer to engine listing by make and model					
WARD LA FRANCE TRUCKS						
	Refer to engine listing by make and model					

WAUKESHA

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
Milk-Cooler	1	6MS	23	140HK	39	CS	31	ICK	2
4-55	19	6MZ	32	145GZ	41,42,43	CSR	31	ICK-J	2
4-155	45	6MZA	32	145GZB	41	D155G	44	VIK	36
6-90	11	6MZR	32	180GKB	12	F320G	29	VIKA	36
6-110	27	6NKR	49	180GL	13,24	FC	6,7,8	VIKH	36
6-125	35	6SRL	35	180GLB	13,14	FC25E	9	VIKU	36
6A	38	6SRLR	35	185A	10	FC129J	6	VIM	31
6AB	38	6SRS	30	185GL	16	FC132	6	VRG265	24A
6AL	38	6TS	4,5	185GLB	15	FC161A	6	WAK	46
6BA	11	6XK	23	190DL	24	FCL	4	WK	48
6BK	23	6XL	16,17	190DLB	24	FCS	3	XAH	19
6BKH	23	130GS	22	190GL,GLB	23,24	FK	6	XAK	21
6BL	16,17	135GK	33	190GS	18	FKJ	6	XAK21F	21
6BM	23	135GKB	33	190KL	24	FL	4	XAKH	21,22
6BZ	27	135GZ	34	190LB	24	FL6D	4	Y	26
6BZU	27	135GZB	34	195GK	30	FL18	4	YA	25
6KR	32	140GK	37,38	195GKA	30	FLJ	4		
6KU	32	140GKB	37,38	195GKB	30	FLT	4		
6MK	30	140GKU	37,38	195GL	28	FS	3		
6MKR	30	140GZ	39	BD1D	4	FSJ	3		
6ML	27	140GZB	39	BD1F	4	HB	31		

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1	Milk Cooler	2 1/4	1	**2C7895** **7895**	2 - 1/8	1 - 3/16
2	ICK, ICK-J	2 1/2	4	**5569**	8 - 1/8	4 - 5/32
3	FCS, FS, FSJ	2 3/4	4	**2C4854** **4854**	8 - 1/8	4 - 3/16
4	BD1D, BD1F, FCL, FL, FL6D, FL18, FLJ, FLT, 6TS	3.000	4	**2C4018** **4018**	8 - 1/8	4 - 3/16
5	6TS	3 1/8	6	**5037**	18 - 1/8	6 - 3/16
6	FC, FC129J, FC132, FC161A, FK, FKJ	3 1/4	4	**2C5060** **5060**	8 - 1/8	4 - 3/16
7	FC Shallow Groove Piston	3 1/4	4	**2C7738** **7738**	8 - 1/8	4 - 3/16
8	FC Zollner 175 W. Piston	3 1/4	4	**2C6303** **6303**	12 - 1/8	4 - 3/16
9	FC25E	3 1/4	4	**2C4215** **4215**	12 - 3/32	4 - 3/16
10	185A	3 5/16	6	**2C7768** **7768**	18 - 1/8	6 - 1/4
11	6-90, 6BA	3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
12	180GKB *	3 5/8	4	**7663**	12 - 3/32	4 - 3/16
13	180GL, 180GLB *	3 1/2	4	**2C7726**	12 - 1/8	4 - 1/4
14	180GLB Gas Eng. Increase Bore Assembly #SL1982	3 5/8	4	**2C7581** **7581**	12 - 3/32	4 - 3/16
15	185GLB Gas Eng. Increase Bore Assembly #SL1982	3 5/8	6	**2C7899**	18 - 3/32	6 - 3/16
16	6BL, 6XL, 185GL	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
17	6BL, 6XL	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
18	190GS *	3 1/2	6	**2C7779**	18 - 1/8	6 - 1/4
19	4-55, XAH	3 5/8	4	**2C4084**	12 - 1/8	4 - 3/16
21	XAK, XAK21F, XAKH	3 3/4	4	**2C7669**	12 - 1/8	4 - 3/16
22	130GS, XAKH	3 3/4	4	**2C4611**	12 - 1/8	4 - 1/4

* Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
WAUKESHA (Continued)						
Engines						
23	6BK, 6BM, 6BKH, 6MS, 6XK, 190GL, 190GLB **4 Ring Piston**	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
24	180GL, 190DL, 190DLB, 190GL, 190KL, 190LB	3 3/4	6	**2C7747**	18 - 1/8	6 - 1/4
24A	VRG265	3 3/4	6	**2C137 137**	12 - 3/32	6 - 3/16
25	YA	3 3/4	4	**2C712**	12 - 3/16	4 - 3/16
26	Y	4.000	4	**2C5377 5377**	8 - 3/16	8 - 3/16
27	6BZ, 6BZU, 6ML, 6-110	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
28	195GL	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
29	F320G	4 1/8	6	**2C6583**	12 - 3/32	6 - 1/4
30	195GK, 195GKA, 195GKB, 6MK, 6MKR, 6SRS	4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
31	CS, CSR, HB, VIM *	4 1/4	4	**2C724 724**	12 - 3/16	4 - 3/16
32	6KR, 6KU, 6MZ, 6MZA, 6MZR 4 Ring Piston	4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
33	135GK, 135GKB	4 1/4	6	**2C6587**	18 - 1/8	6 - 3/16
34	135GZ, 135GZB	4 3/8	6	**2C7221**	18 - 1/8	6 - 3/16
35	6SRL, 6SRLR, 6-125	4 3/8	6	**2C5055**	18 - 1/8	6 - 3/16
36	VIK, VIKA, VIKH, VIKU *	4 1/2	4	**2C4157 4157**	12 - 3/16	4 - 3/16
37	140GK, 140GKB, 140GKU, 140HK * 5 Ring Piston	4 1/2	6	**2C5081 5081**	18 - 1/8	12 - 3/16
38	6A, 6AB, 6AL, 140GK, 140GKB, 140GKU 4 Ring Piston *	4 1/2	6	**2C4056**	18 - 1/8	6 - 3/16
39	140GZ, 140GZB, 554G 5 Ring Late Type Piston *	4 5/8	6	**2C6006**	18 - 1/8	12 - 3/16
41	145GZ, 145GZB, 817G Dish Head Piston *	5 3/8	6	**2C6092**	18 - 1/8	12 - 1/4
42	145GZ *	5 3/8	6	**5256**	18 - 3/16	6 - 1/4
43	145GZ White Machine Piston	5 3/8	6	**2C7166**	18 - 3/32	12 - 1/4
44	D155G *	3 5/8	4	**2C7581 7581**	12 - 3/32	4 - 3/16
45	4-155 Gas Eng.	3 5/8	4	**6215**(2)	4 - 3/32	2 - 3/16
46	WAK, WAKH, 1197 4 Ring Piston *	6 1/4	1	**2C6096**	3 - 3/16	1 - 1/4
47	WAK, WAKH, 1197C 5 Ring Piston *	6 1/4	6	**2C6073**	18 - 3/16	12 - 1/4
48	WK	6 3/4	4	**2C6228**(2)	6 - 1/4	2 - 1/4
49	6NKR	7.000	6	**6265**	18 - 3/16	6 - 5/16
Engines-Diesel						
	180DKB *	3 5/8	4	**2C7581 7581**	12 - 3/32	4 - 3/16
	F283DL *	3 7/8	6	**2C7703**	18 - 3/32	6 - 3/16
WEST BEND						
Engines						
	58019, 58021, 58024	2 1/16	1	**6440**	2 - 1/16	
	Chain Saw Eng.	2 1/4	1	**8207**	2 - 1/16	
Outboard Motors						
1962-64	3 1/2 H.P. 235, 341, 2201, 2351	2 1/16	1	**6440**	2 - 1/16	
1956	5 1/2 H.P. 160501	2.000	2	**215**(1)	3 - 1/16	
1960	6 H.P. 6801	2.000	2	**215**(1)	3 - 1/16	
1957-58	6 H.P. 6801, 6802, 160521, 160531	2.000	2	**215**(1)	3 - 1/16	
WESTERN FLYER						
Outboard Motors						
1941-42	2.5 H.P. 121W, 122W	1 15/16	1	**8306**	3 - 3/32	
1941-42	5 H.P. 251W, 252W	1 15/16	2	**8306**(1)	3 - 3/32	

(1) Cyl. Set. (2) Cyl. Set. * Sleeved Engine.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
WESTINGHOUSE (Listed by Cylinder Diameter)						
Compressors						
	Single Stage 2 Cyl.	2 1/16	2	**8266**	8 - 1/8	
	2U7 1/4 TU-FLO400 **Set without Oil Rings**	2 1/16	2	**8266**	8 - 1/8	
	2U7 1/4 TU-FLO400 **Set with Oil Rings**	2 1/16	2	**9266**	4 - 1/8	4 - 1/8
	E	2 1/2	2	**268**	10 - 1/8	
	E, F12, FLO500, TU	2 1/2	2	**279**	6 - 3/32	4 - 1/8
	Piston #43420	2 5/8	1	**7005**	4 - 5/32	1 - 5/32
	1BYC **Fits 3 1/2 & 1 7/8 2 Stage Compressor**	3 1/2	1	**414**	4 - 1/8	2 - 3/16
	Model 220 OM355,360,400,440 MAN-D25	90.00mm 3.543	1	**5036**	2 - 2.5mm	1 - 4.0mm
WHITE (Listed by Cylinder Diameter)						
Truck & Bus Engines						
	134 cu. in. Eng. A7, A8, B8, B10, B12	3 1/8	4	**2C828** **828**	8 - 3/32	4 - 3/16
	205 Eng.	3 1/4	6	**2C4072** **4072**	18 - 1/8	6 - 3/16
	221 Eng.	3 3/8	6	**2C4070**	18 - 1/8	6 - 3/16
	2A, 2AB, 2AC	3 1/2	6	**2C7670**	18 - 1/8	6 - 3/16
	GKA	3 3/4	4	**774**	8 - 1/4	4 - 1/4
	4A, 4AB, 4AC, 4AD Engs.	3 3/4	6	**2C5028**	18 - 1/8	6 - 3/16
	20A, 30A, 120A, 140A, 140TA, 220A, 240A Engs. 4 Ring Piston	3 7/8	6	**2C5100**	6 - 3/32 6 - 1/8	12 - 1/4
	GRC, GRCB	4.000	4	**2C5377** **5377**	8 - 3/16	8 - 3/16
	33A Eng.	4.000	6	**2C4007**	18 - 1/8	6 - 3/16
	130A, 150A, 160A, 230A, 250A, 450A, 460A, 462AA Engs.	4.000	6	**2C4120**	6 - 3/32 6 - 1/8	12 - 1/4
	170A *	4 1/8	6	**2C5110**	12 - 3/32	12 - 3/16
	440 cu. in. Eng. 8-235A	4 1/8	8	**2C6002**	16 - 3/32	16 - 3/16
	360A, 470A Engs.	4 1/2	6	**2C5286**	6 - 3/32 6 - 1/8	12 - 1/4
	370A, 390A, 490A Engs.	4 3/4	6	**2C5284**	6 - 3/32 6 - 1/8	12 - 1/4
	FOR ENGINES OTHER THAN WHITE--Determine engine make and model--refer to that engine listing.					
WICHITA						
	Refer to engine listing by make and model					
WILLYS PASSENGER CARS, ENGINES & TRUCKS-See Jeep-Eagle						
WILLYS Cars & Trucks						

* Sleeved Engine.

WISCONSIN

Engines

MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE	MODEL	LINE
AA	1	AENS	10	BKND	8	TF	15	VE4	13
AB	2	AES	10	HACN	4	TFD	15,17A	VE4D	13
ABN	3	AF	14	HBKN	8	TH	15	VE41	13
ABS	3	AFH	14	HS7D	11	THD	15	VEA	13
AC4	5	AG	19	HS8D	28	THDM	15	VF4	17,17A
AC41	5	AGH	19	HV4D	17A	TJD	15,17A,18	VF4D	17,17A
ACN	4	AGN	19	L3	25	TRA10D	28	VF41	17
ACND	4	AGND	19	L4	26	TRA12D	22	VG4D	20
AD	6	AH	21	MVE4	13	V460D	23	VH4	17
ADH	6	AHH	21	MVG4D	27	V64D	20	VH4D	16,17,17A
AE	9,10	AK	8	S7D	11	V461D	23	VH4DM	17
AEH	10	AKM	8	S8D	28	V465D	30,30A	VP4	20
AEHS	10	AKN	8	S10D	29	VB4	3	VP49	20
AEN	10	AKS	8	S12D	22	VD4	7	W4-1770	31
AEND	10	AP4	20	S14D	24	VD4D	17		
AENL	10	AP41	20	TE	12	VD41	7		
AENLD	12	BKN	8	TED	12	VE	13		

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
1	AA	2 1/4	1	**5122**	2 - 3/32	1 - 3/16
2	AB Air Cooled	2 1/2	1	**7898**	2 - 3/32	1 - 3/16
3	ABN, ABS, VB4 4 Cyl.	2 1/2	1	**5124**	3 - 3/32	1 - 3/16
4	ACN, ACND, HACN	2 5/8	1	**7951**	3 - 3/32	1 - 3/16
5	AC4, AC41 Air Cooled	2 5/8	4	**7951** (1)	3 - 3/32	1 - 3/16
6	AD, ADH	2 3/4	1	**5174**	3 - 1/8	1 - 3/16
7	VD4, VD41	2 3/4	4	**2C4854** **4854**	8 - 1/8	4 - 3/16
8	AK, AKM, AKN, AKS, BNK, BKND, HBKN	2 7/8	1	**2C5121** **5121**	3 - 3/32	1 - 3/16
9	AE Air Cooled	3.000	1	**7986**	3 - 1/8	1 - 3/16
10	AE, AEH, AEHS, AEN, AEND, AENL, AENS, AES	3.000	1	**5149**	3 - 3/32	1 - 3/16
11	HS7D, S7D	3.000	1	**2C7870**	2 - 3/32	1 - 3/16
12	AENLD, TE, TED	3.000	2	**5149** (1)	3 - 3/32	1 - 3/16
13	MVE4, VE, VE4, VE4D, VE41, VEA	3.000	4	**2C4152**	12 - 3/32	4 - 3/16
14	AF Air Cooled, AFH	3 1/4	1	**7868**	3 - 1/8	1 - 3/16
15	TF, TFD, TH, THD, THDM, TJD	3 1/4	2	**2C5123** **5123**	6 - 3/32	2 - 3/16
16	VH4D 3 Ring Piston	3 1/4	2	**6261**	4 - 3/32	2 - 3/16
17	VD4D, VF4, VF4D, VF41, VH4, VH4D, VH4DM	3 1/4	4	**2C4215** **4215**	12 - 3/32	4 - 3/16
17A	HV4D, TFD, TJD, VF4, VF4D, VH4D	3 1/4	4	**2C6184** (2) **6184**	6 - 5/64	2 - 3/16
18	TJD	3 1/4	2	**4398**	4 - 5/64	2 - 3/16
19	AG Air Cooled, AGH, AGN, AGND	3 1/2	1	**5638**	3 - 1/8	1 - 3/16
20	AP4, AP41, V64D, VG4D, VP4, VP49	3 1/2	4	**2C5117**	12 - 1/8	4 - 3/16
21	AH Air Cooled, AHH 4 Ring Piston	3 5/8	1	**7869**	3 - 1/8	1 - 3/16
22	S12D, TRA12D	3 1/2	1	**6427**	2 - 3/32	1 - 3/16
23	V460D, V461D	3 1/2	4	**2C6376**	16 - 3/32	4 - 3/16
24	S14D	3 3/4	1	**2C5466**	2 - 3/32	1 - 3/16
25	L3	4 1/8	6	**2C5008**	18 - 1/8	6 - 3/16
26	L4	4 1/4	6	**2C4006**	18 - 1/8	6 - 3/16
27	MVG4D	3 7/16	4	**2C6323** **6323**	8 - 3/32	8 - 5/32

(1) Cyl. Set. (2) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
WISCONSIN (Continued)						
Engines						
28	HS8D, S8D, TRA10D	3 1/8	1	**235**	2 - 3/32	1 - 3/16
29	S10D	3 1/4	1	**2C7785** **7785**	2 - 3/32	1 - 3/16
30	V465D	3.750	4	**2C6664**	12 - 3/32	4 - 3/16
30A	V465D w/cast iron oil ring	3.750	4	**2C6665**	12 - 3/32	4 - 3/16
31	W4-1770 Gas, LPG & NG 107.7cu. in. 1765cc	3.250	4	**2C5909** **5909**	8 - 5/64	4 - 3/16
WITTE-Gemini						
Engines						
	B, CD, MD Gas	5.000	1	**2C5399**	4 - 3/16	2 - 1/4
	98 Gas	5.000	1	**2C6258**	3 - 3/16	1 - 1/4
	Model C Gas	6.000	1	**2C6214**	4 - 1/4	2 - 1/4
WIZARD						
Outboard Motors						
1947-48	3 H.P.	2.000	1	**285**	3 - 1/16	
1946-54	6 H.P.	2.000	2	**285**(1)	3 - 1/16	
1959-59	7 1/2 H.P.	2.000	2	**322**(1)	2 - 3/32	
1955-57	10 H.P.	2 7/16	2	**287**(1)	3 - 1/16	
1950-54	10, 12 H.P.	2 11/32	2	**387**(1)	3 - 1/16	
1958-58	15 H.P.	2 1/2	2	**317**(1)	2 - 1/16	
1958-58	35 H.P.	3 1/16	2	**8232**(1)	3 - 3/32	
	WH7 2 Ring Piston	2 11/32	2	**387**(1)	3 - 1/16	
WOLSELEY						
1953-57	Four-Forty-Four 4/44	2.618	4	**5730**	8 - .089	4 - .158
1949-54	Four-Fifty	2.894	4	**5784**	8 - 5/64	8 - 5/32
1955-59	Six-Ninety	3 1/8	6	**2C5880** **5880**	18 - 3/32	6 - 3/16
1959-67	Six-Ninety-Nine, 6/110, MKI, MKII	3.280	6	**2C5986** **5986**	18 - 3/32	6 - 3/16
1956-64	Fifteen-Fifty 15/50 15/60, 1500	2.875	4	**2C5859** **5859**	12 - 5/64	4 - 5/32
1962-67	Sixteen-Sixty	3.000	4	**2C6716** **6716**	12 - 5/64	4 - 5/32
YAMAHA						
Marine						
	181cu. in. Eng. 130 PHP 3.0 Litre	3.800	6	**2C5474** **2M5474** **5474**	12 - 5/64	6 - 3/16
	262cu. in. Eng. 205 PHP 4.3 Litre	101.60mm 4.000	6	**2C5712** **2M5712** **5712**	12 - 2.0mm	6 - 4.75mm
	305cu. in. Eng. 210 PHP 5.0 Litre	3.736	8	**2C5499** **2M5499** **5499**	16 - 5/64	8 - 3/16
	350cu. in. Eng. 240 PHP 5.7 Litre	4.000	8	**2C139** **2M139** **SM139** **139**	16 - 5/64	8 - 3/16
YANMAR						
Diesel						
	F5E	75.00mm 2.953	1	**2C6891**	3 - 2.5mm	2 - 4.0mm

(1) Cyl. Set.

YEAR	MODEL OR ENGINE	Cyl. Dia.	No. Cyl	Piston Rings Set No.	Qty & Width Comp. Rings	Qty & Width Oil Segments
YANMAR (Continued)						
Diesel						
	F6E, TS80	80.00mm 3.150	1	**2C6890**	3 - 2.5mm	1 - 4.0mm
YELLOW COACH & BUSES-See GMC Trucks						
YELLOW COACH & BUSES-See GMC						
YUGO-Zastava						
	1116cc Eng. GV	80.00mm 3.150	4	**2C6814** **6814**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm
	1290cc Eng. GVX	86.00mm 3.386	4	**2C9514** **9514**	4 - 1.5mm 4 - 2.0mm	4 - 4.0mm

Numerical Set Listings with Popular Applications and Ring Types

Ring Size & Type - Numerical Index 120 - 2C144

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
120	1/8 032	1/8 126	5/32 056 732				3 7/8	4	28-34 Ford Cars, Marine Trk. & Bus
121	3/32 032	3/32 126	5/32 056 732				3 1/16	8	32-45 Ford Cars 37-42 Ford Trk. & Bus
122	3/32 032	3/32 126	5/32 056 732				3 1/16	8	32-45 Ford Cars 37-42 Ford Trk. & Bus
123	3/32 102	3/32 401	5/32 058 732				2.600	8	37-40 Ford Cars, Trk. & Bus
132	1/8 032	1/8 126	3/16 860 732				3 5/16	6	35-36 Chevrolet Trk. 32-35 Oldsmobile 38-39 Studebaker
133	1/8 032	1/8 126	3/16 860 732				3 1/2	6	37-53 GMC Eng. 216
2C133	1/8 362	1/8 126	3/16 860 732						
135	3/32 032	1/8 126	3/16 860 732				3 9/16	6	50-52 GMC Eng. 235
2C135	3/32 362	1/8 126	3/16 860 732						
136	3/32 032	3/32 126	3/16 860 732				3 9/16	6	54-63 GMC Eng. 235 41-52 GMC 239
2C136	3/32 362	3/32 126	3/16 860 732						52-53 Ford Eng. 215
137	3/32 032	3/32 126	3/16 860 732				3 3/4	6	54-62 GMC Eng. 261 Waukesha Eng.
2C137	3/32 363	3/32 126	3/16 860 732						
139	5/64 032	5/64 126	3/16 860 732				4.000	8	Chev, GMC, Cars & Trks.301,302,327,350 Chrysler Eng. 360
SM139	5/64 397	5/64 126	3/16 860 732						Ford Engs. 289, 302, 351, 352, 400 AMC, Cont. Eng.
2C139	5/64 362	5/64 126	3/16 860 732						
2M139	5/64 327	5/64 126	3/16 860 732						
140	1/8 032	1/8 126	1/8 860 732	5/32 501			3 5/8	4	30-33 Chrysler Eng.
142	1/8 032	1/8 126	5/32 860 732	5/32 501			3 1/8	6	34-40 Chrysler Eng.
143	3/32 032	1/8 126	5/32 860 732	5/32 501			3 1/8	6	41 Chrysler Eng.
144	3/32 032	3/32 126	5/32 860 732	5/32 501			3 1/4	6	41-60 Chrysler Eng. 230 Oliver Tractor-White Motors
2C144	3/32 362	3/32 126	5/32 860 732	5/32 501					Continental Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
148	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.910	8	57-93 Chrysler Engs. 301 & 318 Case Combines
2C148	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M148	5/64 **327**	5/64 **126**	3/16 **860** **732**						
205	3/32 **020**	3/32 **020**	3/32 **020**				3 3/16	1	60-72 Johnson Outboard
206	3/32 **020**	3/32 **020**	3/32 **020**				3 3/8	1	60-70 Johnson Outboard
215	1/16 **102**	1/16 **102**	1/16 **102**				2.000	1	56-60 West Bend Outboard McCulloch Chain Saw
219	1/16 **022**	1/16 **022**	1/16 **022**				2 9/16	1	54-72 Mercury Outboard
231	3/32 **022**	3/32 **022**	3/32 **022**				2 1/2	1	56-72 Johnson & Evinrude Outboard
235	3/32 **032**	3/32 **401**	3/16 **871** **732**				3 1/8	1	Clinton Eng. Wisconsin Eng.
236	3/32 **126**	3/32 **126**	3/16 **858** **732**				2 3/8	1	Clinton Eng. Kohler Eng.
2C236	3/32 **362**	3/32 **126**	3/16 **858** **732**						Midland Compressor
2C237	3/32 **362**	3/32 **401**	3/16 **870** **732**				2 15/32	1	Clinton Eng.
238	3/32 **102**	3/32 **401**	3/16 **501** **826**				2 13/16	1	Clinton Eng.
239	3/32 **022**	3/32 **022**					2 1/8	1	Choremaster Chain Saw Clinton Eng.; Jacobsen Eng.
240	3/32 **102**	3/32 **102**	3/16 **858** **732**				2.000	1	Clinton Eng.
243	3/32 **022**	3/32 **022**	3/32 **022**				2 1/8	1	50-59 Johnson & Evinrude Outboard
244	3/32 **022**	3/32 **022**	3/32 **022**				2 7/8	1	50-64 Johnson & Evinrude Outboard
245	3/32 **022**	3/32 **022**	3/32 **022**				2 3/8	1	50-63 Johnson & Evinrude Outboard
268	1/8 **126**	1/8 **126**	1/8 **126**	1/8 **126**	1/8 **126**		2 1/2	2	Bendix, Westinghouse Compressors
276	1/8 **102**	1/8 **401**	1/8 **501**				2 3/8	1	Cushman Eng.
277	3/32 **032**	3/32 **401**	1/8 **501**				2 7/8	1	Cushman Eng.
278	1/8 **102**	1/8 **401**	1/8 **501**				2 1/8	1	Johnson Iron Horse Eng.
279	3/32 **126**	3/32 **126**	1/8 **870** **732**	3/32 **126**	1/8 **501**		2 1/2	2	Bendix, Westinghouse Compressors
282	3/32 **022**	3/32 **022**	3/32 **022**				2 5/16	1	64-72 Johnson & Evinrude Outboard
285	1/16 **022**	1/16 **022**	1/16 **022**				2.000	1	52-72 Mercury Outboard; Disston Chain Saw; Propulsion Eng.
287	1/16 **022**	1/16 **022**	1/16 **022**				2 7/16	1	52-61 Mercury & Wizard Outboard Disston, Homelite Chain Saws
294	3/32 **102**	3/32 **401**	3/16 **858** **732**				2.000	2	Midland Compressor
295	3/32 **102**	3/32 **401**	3/16 **501** **826**				2 7/8	1	Kohler Eng. International Tractors
297	3/32 **001**	1/8 **401**	3/16 **858** **732**				2 3/8	1	Kohler Eng.
300	3/32 **032**	3/32 **401**	3/16 **501** **825**				3 5/8	1	Kohler Eng.
304	3/32 **022**	3/32 **022**	3/32 **022**				2 1/4	1	Hiawatha, Sea Bee & Sea King Outboard
310	3/32 **027**	3/32 **027**					1 7/8	1	Champion Outboard
317	1/16 **020**	1/16 **020**					2 1/2	1	49-57 Chris-Craft & Oliver Outboard 69-72 Johnson, Evinrude Outboard
322	3/32 **125**	3/32 **125**					2.000	1	53-59 Firestone, Scott Atwater & Hiawatha Outboard

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
324	1/8 **027**	1/8 **027**					2.000	1	46-59 Elgin Outboard
331	1/8 **102**	1/8 **102**					2 3/4	1	Elto Outboard
332	1/8 **020**	1/8 **020**					2 1/2	1	54-58 Champion Outboard
350	3/32 **102**	3/32 **102**					2.000	1	Pioneer-I.E.L. Chain Saw
360	1/16 **022**	1/16 **022**	1/16 **022**				2 1/16	1	Remington Chain Saw
365	1/16 **102**	1/16 **102**					2.000	1	McCulloch Chain Saw
379	1/8 **102**	1/8 **102**	1/8 **102**				3.000	1	Rototiller Garden Tractor
387	1/16 **022**	1/16 **022**	1/16 **022**				2 11/32	1	50-61 Mercury & Wizard Outboard
389	3/32 **022**	3/32 **022**	3/32 **022**				2.000	1	46-54 Elgin & Martin Outboard
390	1/8 **001**	1/8 **001**					1 7/8	1	30-38 Johnson Outboard
406	3/32 **102**	3/32 **401**	3/16 **501** **826**				2 1/8	1	Clinton & Continental Eng.; Reo Mower
413	3/32 **102**	3/32 **401**	3/16 **501**				2 1/4	1	Continental Eng.
414	1/8 **401**	1/8 **401**	3/16 **501**				3 1/2	1	Westinghouse Compressor 2 Stage, fits 1 7/8 & 3 1/2
422	1/8 **102**	1/8 **126**	5/32 **056** **732**	5/32 **501**			3 3/32	8	34-36 Buick
426	1/8 **102**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 3/32	8	Buick
428	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 3/32	8	40-50 Buick
429	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 7/16	8	40-52 Buick
430	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 3/16	8	50-53 Buick
436	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 1/8	6	49-56 American Motors Nash; Hudson
437	5/64 **032**	5/64 **126**	3/16 **860** **732**				4 3/16	8	59-69 Buick 400, 401, 430 59-65 Chrysler 413; Chrysler Marine
2C437	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M437	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C438	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 3/8	6	41-51 Nash Massey-Ferguson Balers
439	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 1/8	6	41-48 Nash
440	1/8 **032**	1/8 **126**	5/32 **860** **732**	5/32 **501**			3 3/8	6	34-41 Chrysler, Plymouth, Desoto & Dodge Trk.
441	1/8 **032**	1/8 **126**	5/32 **860** **732**	5/32 **501**			3 1/4	6	34-41 Chrysler & Dodge
443	3/32 **032**	1/8 **126**	5/32 **860** **732**	5/32 **501**			3 1/4	6	41 Chrysler & Dodge
445	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 7/16	6	42-54 Chrysler, Desoto & Dodge Massey-Ferguson Balers & Combines
2C445	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**					Continental Eng.
446	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 1/4	8	42-50 Chrysler

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
450	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 23/32	8	55-56 Chrysler & Desoto 330 Eng. 64-67 Pontiac 326
2C450	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M450	5/64 **327**	5/64 **126**	3/16 **860** **732**						
458	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 1/2	8	48-54 Packard
465	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 5/16	6	International Trk. & Combines 33 Jeep-Eagle Willys
2C465	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
467	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 7/16	6	International & GMC Trks. Continental & Hercules Eng. Cockshutt Tractor Allis Chalmers Balers & Engs.
2C467	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**					
2C468	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 9/16	6	GMC Trk.; Buda Engs. Allis Chalmers Engs.
472	3/32 **032**	1/8 **126**	5/32 **860** **732**				3.000	6	39-63 Studebaker Car & Trk.
2C472	3/32 **362**	1/8 **126**	5/32 **860** **732**						
473	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 5/16	6	39-63 Studebaker Car & Trk.
474	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 3/8	8	51-54 Studebaker Car & Trk.
483	1/8 **032**	1/8 **126**	5/32 **056** **732**	5/32 **501**			3 3/8	8	36-38 Cadillac & LaSalle
486	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 7/16	6	39-40 Oldsmobile
487	1/8 **032**	1/8 **126**	3/16 **860** **732**	3/16 **501**			3 7/16	6	37-38 Oldsmobile & GMC Trk.
488	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 1/4	8	38-48 Oldsmobile 257
492	1/8 **032**	1/8 **126**	3/16 **860** **732**				3 7/16	6	37-38 Pontiac & GMC Trk. 37 Packard
2C523	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 3/16	4	41-45 Ford Trk., Ford Tractor Ford-Ferguson Tractor
524	3/32 **032**	3/32 **126**	5/32 **058** **732**	5/32 **501**			3 1/16	8	32-45 Ford Car & Trk.
529	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 3/16	8	39-49 Ford Car & Trk. 39-48 Mercury
2C531	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 1/2	8	48-51 Lincoln & Ford Trk.
533	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 3/16	8	49-53 Ford Car & Trk. 239 49-53 Mercury 255
2C533	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**					
2C534	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 1/2	6	49-52 Ford Trk.
2C535	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 3/16	4	Ford Tractor
2C549	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 3/16	4	Ford Tractor

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
562	3/32	**032** 3/32	**126** 3/16	**860** **732**			3 1/2	8	48-55 Ford Car & Trk. 49-51 Lincoln
2C562	3/32	**362** 3/32	**126** 3/16	**860** **732**					
563	3/32	**032** 3/32	**126** 3/16	**860** **732**			3 5/8	6	54-64 Ford Car & Trk. 223 Ford Industrial Eng.
2C563	3/32	**362** 3/32	**126** 3/16	**860** **732**					Cockshutt & Oliver Tractors-White Motors Mazda Forklift 4052cc
2M563	3/32	**327** 3/32	**126** 3/16	**860** **732**					
564	3/32	**032** 3/32	**126** 3/16	**860** **732**			3 5/8	8	54-59 Ford Car & Trk. 54 Mercury; International V266
2C564	3/32	**362** 3/32	**126** 3/16	**860** **732**					Dearborn Marine
2M564	3/32	**327** 3/32	**126** 3/16	**860** **732**					
568	5/64	**032** 5/64	**126** 3/16	**860** **732**			3 3/4	8	AMC, Jeep-Eagle 287, 290, 304 Buick, Chev. 265, 300, 340
2C568	5/64	**363** 5/64	**126** 3/16	**860** **732**					Ford & Mercury 292 Plymouth 277; Dearborn Marine
2M568	5/64	**327** 5/64	**126** 3/16	**860** **732**					
571	5/64	**032** 3/32	**126** 3/16	**860** **732**			3.800	8	56-57 Ford & Mercury 312 62-65 Ford 260; Hillman
2C571	5/64	**362** 3/32	**126** 3/16	**860** **732**					64-67 Sunbeam-Talbot Dearborn Marine
2M571	5/64	**327** 3/32	**126** 3/16	**860** **732**					
2C573	3/32	**362** 3/32	**126** 5/32	**860** 5/32 **520** **732**			3 5/8	8	52-59 Ford Trk. 302 Ford Industrial Eng.
574	5/64	**032** 3/32	**126** 3/16	**860** **732**			4.050	8	61-71 Ford & Mercury 390 68-76 Ford Trk. 360, 390
2C574	5/64	**362** 3/32	**126** 3/16	**860** **732**					Dearborn Marine 58-59 Ford 361
2M574	5/64	**345** 3/32	**126** 3/16	**860** **732**					
575	5/64	**032** 3/32	**126** 3/16	**860** **732**			4.200	8	58 Edsel 410
576	5/64	**032** 3/32	**126** 3/16	**860** **732**			4.300	8	59-60 Ford & Mercury 383, 430 58-64 Lincoln 430; Dearborn Marine
577	5/64	**032** 3/32	**126** 3/16	**860** **732**			4.000	8	58-65 Ford Car, Edsel 332, 352 65-67 Ford Trk. 352
2C577	5/64	**362** 3/32	**126** 3/16	**860** **732**					61-62 Mercury 352, 368 56-57 Lincoln 352
2M577	5/64	**327** 3/32	**126** 3/16	**860** **732**					57-59 GMC Trk.
578	3/32	**032** 3/32	**126** 3/32	**126** 3/16 **860** **732**			4 1/2	8	58-81 Ford Trk. 475, 477, 534 International Trk. V549
2C578	3/32	**363** 3/32	**126** 3/32	**126** 3/16 **860** **732**					
2C579	3/32	**363** 3/32	**126** 3/32	**126** 3/16 **860** **732**			4 1/8	8	58-80 Ford Trk. 401, 477, 534 International Trk. V401, V461

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
582	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 1/2	6	80 Buick V6 173; 78-79 GMC Trk. 80 Chevrolet V6 173; 78-79 196, 200
2C582	5/64 **362**	5/64 **126**	3/16 **860** **732**						60-72 Ford Car & Trk. 144, 170 80 Oldsmobile V6 173
2M582	5/64 **327**	5/64 **126**	3/16 **860** **732**						80 Pontiac V6 173; Dearborn Marine
2C583	5/64 **362**	3/32 **126**	3/16 **860** **732**				3 23/32	6	61-64 Ford Trk. 262
2C585	5/64 **362**	3/32 **126**	3/16 **860** **732**				4.130	8	62-63 Ford & Mercury 406
586	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.680	6	63-84 Ford Car & Trk. 200, 250 63-83 Mercury 200, 250
2C586	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M586	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C587	5/64 **362**	3/32 **126**	3/16 **860** **732**				4.233	8	62-65 Ford & Mercury 427
2M587	5/64 **327**	3/32 **126**	3/16 **860** **732**						
2C589	5/64 **363**	3/32 **126**	1/4 **860** **732**				3 7/8	8	64-67 Ford Trk. 330 (HD)
2C590	5/64 **362**	3/32 **126**	1/4 **860** **732**				4.050	8	64-67 Ford Trk. 361, 391
2M590	5/64 **345**	3/32 **126**	1/4 **860** **732**						
591	5/64 **032**	3/32 **126**	3/16 **860** **732**				3 7/8	8	64-84 Ford Trk. 330 (MD)
2C591	5/64 **363**	3/32 **126**	3/16 **860** **732**						
2M591	5/64 **327**	3/32 **126**	3/16 **860** **732**						
592	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.000	6	65-96 Ford Trk. 240, 300, 300 (HD) 65-71 Ford Car 240
SM592	5/64 **397**	5/64 **126**	3/16 **860** **732**						
2C592	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M592	5/64 **327**	5/64 **126**	3/16 **860** **732**						
593	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 5/8	8	55-58 Ford Trk. 272 Ford Cars
594	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.050	8	66-67 Ford Car & Trk. 390, 410 66-69 Mercury 390, 410
2C594	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M594	5/64 **327**	5/64 **126**	3/16 **860** **732**						
595	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.130	8	66-70 Ford & Mercury 428
2C595	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M595	5/64 **327**	5/64 **126**	3/16 **860** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C596	5/64 **362**	3/32 **126**	3/16 **860**				4.380	8	66-68 Lincoln 462
			732						
2M596	5/64 **345**	3/32 **126**	3/16 **860**						
			732						
2C597	1/16 **363**	1/16 **126**	1/8 **860**				4.233	8	66-69 Ford 427
			732						
598	5/64 **032**	5/64 **126**	3/16 **860**				4.360	8	68-91 Ford Car & Trk. 429, 460
			732						69-78 Mercury 429, 460
2C598	5/64 **363**	5/64 **126**	3/16 **860**						69-78 Lincoln 460
			732						Berkeley Packajet
2M598	5/64 **345**	5/64 **126**	3/16 **860**						
			732						
599	2.0 **032**	2.5 **126**	4.0 **860**				3.575	4	71-74 Ford Pinto 122, 2000cc
			732						71-76 Mercury, Bobcat 2000cc
2C599	2.0 **362**	2.5 **126**	4.0 **860**						Ford British 72 Cortina, 71-74 Capri
			732						
609	3/32 **102**	3/32 **401**	3/16 **871**				2 7/8	12	40-48 Lincoln & Mercury
			732						
611	3/32 **032**	3/32 **126**	3/16 **860**	3/16 **501**			3 1/2	6	41-48 Oldsmobile 238
			732						
618	3/32 **032**	3/32 **126**	3/16 **860**				3 7/16	6	39-40 Pontiac 222
			732						
619	3/32 **032**	3/32 **126**	3/16 **860**				3 1/4	8	39-49 Pontiac 248
			732						
620	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **871**			3 1/8	4	33-39 Jeep-Eagle Willys
				732					
624	3/32 **032**	3/32 **126**	3/16 **860**				3 3/8	8	50-54 Pontiac 268
			732						
626	3/32 **032**	3/32 **126**	5/32 **860**	5/32 **501**			3 1/2	6	52-56 Nash
			732						
627	5/64 **032**	5/64 **126**	3/16 **860**				3 7/16	8	53-55 Dodge & Plymouth 241
			732						Chrysler Eng.
630	5/64 **032**	5/64 **126**	3/16 **860**				3 9/16	8	54-58 Packard 289, 359
			732						55-64 Studebaker Car & Trk. 224, 259, 289
633	5/64 **032**	5/64 **126**	3/16 **860**				3 5/8	8	54-55 Buick 264
			732						55-69 Chrysler Prod. 270, 273, 301, 315
2C633	5/64 **362**	5/64 **126**	3/16 **860**						
			732						
2M633	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
636	5/64 **032**	5/64 **126**	3/16 **860**				3 15/16	8	57-59 Chrysler Prod. 354
			732						55 Lincoln 341
2C636	5/64 **362**	5/64 **126**	3/16 **860**						64-67 Oldsmobile 330
			732						56-57 Pontiac 316
2M636	5/64 **327**	5/64 **126**	3/16 **860**						55 Ford Trk. 341
			732						55-57 GMC Trk. 316, 347
639	5/64 **032**	5/64 **126**	3/16 **860**				4 1/16	8	58-66 Pontiac 370, 389
			732						58 Dodge 350
2C639	5/64 **362**	5/64 **126**	3/16 **860**						
			732						
2M639	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
640	5/64 **032**	5/64 **126**	3/16 **860**				4 1/16	4	61-63 Pontiac 195
			732						

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
641	5/64 **032**	5/64 **126**	3/16 **860**				4 3/32	8	65-69 Chevrolet 396
			732						66-69 GMC Trk. 396
2C641	5/64 **362**	5/64 **126**	3/16 **860**						63-66 Pontiac 421
			732						
2M641	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
643	5/64 **032**	1/16 **126**	3/16 **860**				4.151	8	70-76 Pontiac 455
			732						
2C643	5/64 **362**	1/16 **126**	3/16 **860**						
			732						
2M643	5/64 **345**	1/16 **126**	3/16 **860**						
			732						
644	5/64 **032**	5/64 **126**	3/16 **860**				4.120	8	67-79 Pontiac, Oldsmobile 400, 428
			732						
2C644	5/64 **363**	5/64 **126**	3/16 **860**						
			732						
2M644	5/64 **345**	5/64 **126**	3/16 **860**						
			732						
645	5/64 **032**	5/64 **126**	3/16 **860**				4 5/16	8	70-76 Buick 455; 63-66 425
			732						62-65 Chev. & GMC Trks. 409
2C645	5/64 **362**	5/64 **126**	3/16 **860**						Gray Marine 455
			732						
2M645	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
650	5/64 **032**	3/32 **126**	3/16 **860**				4.000	8	57-60 Oldsmobile 371
			732						
651	5/64 **032**	3/32 **126**	3/16 **860**				4 1/8	8	59-64 Oldsmobile 394
			732						
652	5/64 **032**	5/64 **126**	3/16 **860**				3 1/2	8	Buick, Chev, Olds, 215, 260, 267
			732						Pontiac 260
2C652	5/64 **363**	5/64 **126**	3/16 **860**						Checker 267
			732						Ford, Mercury 221
2M652	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
653	5/64 **032**	5/64 **126**	3/16 **860**				3 5/8	6	62-63 Buick 198
			732						66-70 Holden 186
2C653	5/64 **362**	5/64 **126**	3/16 **860**						
			732						
2M653	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
2C655	1/16 **362**	1/16 **126**	1/8 **860**				4.130	8	64-65 Cadillac 429
			732						
656	5/64 **032**	5/64 **126**	3/16 **860**				3 3/4	6	AMC, Jeep-Eagle 199, 225, 232, 258
			732						Buick, Olds 225, Pontiac 215
2C656	5/64 **362**	5/64 **126**	3/16 **860**						International Trks.
			732						Gray Marine 232, 258
2M656	5/64 **327**	5/64 **126**	3/16 **860**						
			732						
657	1/16 **032**	1/16 **126**	3/16 **860**				4.130	8	66-67 Cadillac 429
			732						
2C657	1/16 **362**	1/16 **126**	3/16 **860**						
			732						
2M657	1/16 **327**	1/16 **126**	3/16 **860**						
			732						

Part No	Ring Size & Type									Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove	5th Groove	6th Groove			
660	5/64	**032**	5/64	**126**	3/16	**860**				3 7/8	8	Chev & GMC Car & Trk. 283, 307, 324, 336
						732						Pontiac 283, 302, 307, 350
2C660	5/64	**363**	5/64	**126**	3/16	**860**						Checker 283, 307
						732						Studebaker
2M660	5/64	**327**	5/64	**126**	3/16	**860**						Dodge Trks.
						732						
661	5/64	**032**	5/64	**126**	3/16	**860**				4 1/8	8	Chev. Car & Trk. 348, 396, 400, 402, 455
						732						Buick, Dodge, 361, 364,
2C661	5/64	**362**	5/64	**126**	3/16	**860**						Barr, Berkeley Packajet 455
						732						
2M661	5/64	**327**	5/64	**126**	3/16	**860**						
						732						
662	5/64	**032**	5/64	**126**	3/16	**860**				3 3/8	6	60 Chev. Corvair 140
						732						
2C662	5/64	**362**	5/64	**126**	3/16	**860**						
						732						
663	5/64	**032**	5/64	**126**	3/16	**860**				3 7/16	6	61-63 Chev. Corvair 145
						732						54-68 Desoto & Dodge Trk. 251, 265
2C663	5/64	**362**	5/64	**126**	3/16	**860**						61-63 Chevrolet Trk. 145
						732						Chrysler Eng. 251
2M663	5/64	**327**	5/64	**126**	3/16	**860**						
						732						
665	5/64	**032**	5/64	**126**	3/16	**860**				3 7/8	4	62-70 Chevrolet 153
						732						83-95 AMC & Jeep-Eagle 150
2C665	5/64	**362**	5/64	**126**	3/16	**860**						GMC Trk. 153
						732						
2M665	5/64	**327**	5/64	**126**	3/16	**860**						
						732						
666	5/64	**032**	5/64	**126**	3/16	**860**				3 9/16	6	62-67 Chevrolet 194
						732						53-66 Pontiac 194, 239
2C666	5/64	**362**	5/64	**126**	3/16	**860**						65-66 Studebaker 194
						732						63-67 GMC Truck 194
2M666	5/64	**327**	5/64	**126**	3/16	**860**						
						732						
667	5/64	**032**	5/64	**126**	3/16	**860**				3 7/8	6	Chev. & GMC 230, 250
						732						86-89 AMC 242
2C667	5/64	**362**	5/64	**126**	3/16	**860**						86-92 Jeep-Eagle 242
						732						Also fit Brazilian Piston
2M667	5/64	**327**	5/64	**126**	3/16	**860**						
						732						
668	3/32	**032**	3/32	**126**	3/16	**860**				3 7/8	6	63-92 Chev. & GMC Trks. 292
						732						
2C668	3/32	**362**	3/32	**126**	3/16	**860**						
						732						
2M668	3/32	**327**	3/32	**126**	3/16	**860**						
						732						
669	1/16	**032**	1/16	**126**	1/8	**860**				3 7/16	6	64-69 Chev. Corvair 164
						732						
2C669	1/16	**362**	1/16	**126**	1/8	**860**						
						732						
2M669	1/16	**327**	1/16	**126**	1/8	**860**						
						732						

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
670	1/16 **032**	1/16 **126**	3/16 **860** **732**				3 7/8	6	66-70 Chevrolet 250 68-70 Buick 250
2C670	1/16 **362**	1/16 **126**	3/16 **860** **732**						66-70 Oldsmobile 250 70 Pontiac 250
2M670	1/16 **327**	1/16 **126**	3/16 **860** **732**						
671	3/32 **032**	5/64 **126**	5/64 **126**	3/16 **860** **732**			3 15/16	8	66-90 Chev. & GMC Trks. 366
2C671	3/32 **363**	5/64 **126**	5/64 **126**	3/16 **860** **732**					
2M671	3/32 **327**	5/64 **126**	5/64 **126**	3/16 **860** **732**					
672	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.165	8	68-77 American Motors 390, 401 74-78 Jeep-Eagle 401
2C672	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M672	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C673	5/64 **363**	5/64 **363**	3/16 **860** **732**				3 1/2	4	71-77 Chev. Vega 122, 140
674	5/64 **032**	5/64 **126**	5/32 **860** **732**				3.391	4	71-73 Plymouth Cricket 1500cc
2C674	5/64 **362**	5/64 **126**	5/32 **860** **732**						
675	2.0 **032**	2.0 **126**	4.0 **056** **732**				3.028	4	78-84 Dodge Challenger 71-74 Dodge Colt
2C675	2.0 **362**	2.0 **126**	4.0 **056** **732**						77-83 Plymouth Arrow, Champ, Sapporo Hyundai G15B Excel 79-80 Dodge Trks.
676	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.342	8	72-78 Chrysler Prod. 400
2C676	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M676	5/64 **327**	5/64 **126**	3/16 **860** **732**						
677	1/16 **032**	5/64 **126**	5/32 **056** **732**				3 3/16	4	70-on Ford British Capri 73-74 Ford Pinto 97.6 1600cc
2C677	1/16 **363**	5/64 **126**	5/32 **056** **732**						78-81 Ford Fiesta 97.6 1600cc
2M677	1/16 **327**	5/64 **126**	5/32 **056** **732**						
680	3/32 **032**	3/32 **126**	3/16 **871** **732**				3 1/8	6	57-62 American Motors 195 57 Hudson
2C680	3/32 **362**	3/32 **126**	3/16 **871** **732**						
681	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 11/16	8	57-58 Desoto & Dodge 325
2C682	5/64 **362**	5/64 **126**	3/16 **860** **732**				3 25/32	8	57 Desoto 341 GMC Trk. 336 63 Pontiac 326

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
683	5/64	**032** 5/64	**126** 3/16	**860**			4 1/4	8	66-69 Chevrolet Cars & Trks. 427
				732					70-90 Chevrolet Cars & Trks. 454
2C683	5/64	**362** 5/64	**126** 3/16	**860**					GMC Trks. 454
				732					59-71 Chrysler Prod. 383
2M683	5/64	**327** 5/64	**126** 3/16	**860**					72-76 Pontiac 454
				732					
686	5/64	**032** 5/64	**126** 3/16	**860**			3.950	8	59 Chrysler Prod. 326
				732					
687	5/64	**032** 5/64	**126** 3/16	**860**			3.400	6	60-88 Chrysler Prod. 170, 198, 225
				732					
2C687	5/64	**362** 5/64	**126** 3/16	**860**					
				732					
2M687	5/64	**327** 5/64	**126** 3/16	**860**					
				732					
689	3/32	**032** 3/32	**126** 3/16	**860**			4 3/16	8	60-78 Dodge Trk. 413
				732					Chrysler Engs. & Marine
2C689	3/32	**363** 3/32	**126** 3/16	**860**					
				732					
2M689	3/32	**327** 3/32	**126** 3/16	**860**					
				732					
690	5/64	**032** 5/64	**126** 3/16	**871**			3 1/8	6	63-65 American Motors
				732					Ford British
2C690	5/64	**362** 5/64	**126** 3/16	**871**					
				732					
2M690	5/64	**327** 5/64	**126** 3/16	**871**					
				732					
692	5/64	**032** 5/64	**126** 3/16	**860**			4.320	8	66-78 Chrysler Prod. 440
				732					
2C692	5/64	**362** 5/64	**126** 3/16	**860**					
				732					
2M692	5/64	**345** 5/64	**126** 3/16	**860**					
				732					
693	5/64	**032** 5/64	**126** 3/16	**860**			4.080	8	67-79 American Motors 343, 360
				732					71-94 Jeep-Eagle 360
2C693	5/64	**362** 5/64	**126** 3/16	**860**					Gray Marine Eng.
				732					
2M693	5/64	**327** 5/64	**126** 3/16	**860**					
				732					
694	5/64	**032** 5/64	**126** 3/16	**860**			4.040	8	67-69 Buick 400
				732					68-73 Chrysler Prod. 340
2C694	5/64	**362** 5/64	**126** 3/16	**860**					
				732					
2M694	5/64	**327** 5/64	**126** 3/16	**860**					
				732					
695	5/64	**032** 5/64	**126** 3/16	**860**			4.300	8	68-76 Cadillac 472, 500
				732					
2C695	5/64	**362** 5/64	**126** 3/16	**860**					
				732					
2M695	5/64	**327** 5/64	**126** 3/16	**860**					
				732					

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
696	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.800	8	68-80 Buick 350; 81-89 307 75-76 Oldsmobile 350; 80-89 307
2C696	5/64 **362**	5/64 **126**	3/16 **860** **732**						75-80 Pontiac 350; 81 307; 86-89 307 68-71 Jeep-Eagle Willys 350
2M696	5/64 **327**	5/64 **126**	3/16 **860** **732**						52-57 Ford Trks. 317, 332
697	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.058	8	77-80 Buick 350 75-80 Cadillac 350
2C697	5/64 **363**	5/64 **126**	3/16 **860** **732**						68-80 Oldsmobile 350 78-80 Pontiac 350
2M697	5/64 **327**	5/64 **126**	3/16 **860** **732**						
698	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.870	8	68-69 Oldsmobile 400
2C698	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M698	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C702	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4.000	4	Allis Chalmers; Hercules Le Roi Eng.; Massey-Ferguson
2C710	1/8 **362**	1/8 **102**	1/8 **102**	1/8 **126**	3/16 **501** **825**		3.000	4	International Eng.
2C712	3/16 **362**	3/16 **126**	3/16 **126**	3/16 **871** **732**			3 3/4	4	Continental & Hercules Eng. International Eng.
2C714	1/4 **362**	1/4 **126**	1/4 **126**	1/4 **860** **732**			4 1/4	4	Continental & International Eng.
2C716	1/4 **362**	1/4 **102**	1/4 **102**	1/4 **501** **825**	1/4 **501**		6 3/4	2	John Deere
720	5/32 **102**	5/32 **102**	5/32 **401**	5/32 **860** **732**			4 5/8	4	Case
2C720	5/32 **362**	5/32 **102**	5/32 **401**	5/32 **860** **732**					
2C722	1/4 **362**	1/4 **102**	1/4 **102**	1/4 **710** **732** **825**	1/4 **501**		5 1/2	2	John Deere
724	3/16 **102**	3/16 **102**	3/16 **401**	3/16 **860** **732**			4 1/4	4	Climax-Arrow & International Eng. Waukesha Eng.
2C724	3/16 **362**	3/16 **102**	3/16 **401**	3/16 **860** **732**					
2C725	1/8 **363**	5/32 **102**	5/32 **401**	1/4 **860** **732**			3 7/8	4	International Eng.
2C726	1/8 **362**	5/32 **102**	5/32 **401**	1/4 **860** **732**			3 3/8	4	International Eng.
727	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3.000	4	Case & Continental Eng. International Eng.
2C727	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					
729	1/4 **102**	1/4 **102**	1/4 **501**				4.000	4	Fordson
774	1/4 **102**	1/4 **126**	1/4 **501**				3 3/4	4	Ford "T" & White Trk.
776	1/8 **032**	1/8 **126**	3/16 **501**				3 3/4	4	1916-27 Ford "T"
804	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 3/8	6	42-55 Chrysler Prod. 34-41 Chrysler Desoto
2C825	3/32 **362**	3/32 **126**	5/32 **860** **732**				3 3/16	4	41-45 Ford Trk, 119 Ford & Ferguson Tractors

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
828	3/32 **032**	3/32 **126**	3/16 **871** **732**				3 1/8	4	40-74 AMC; Jeep-Eagle Willys 51-54 Henry-J; Mitsubishi Jeep
2C828	3/32 **362**	3/32 **126**	3/16 **871** **732**						
834	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.344	6	63 AMC; 62-66 Jeep-Eagle Willys 230
2C834	5/64 **362**	5/64 **126**	3/16 **860** **732**						
835	3/32 **032**	3/32 **126**	3/16 **871** **732**	3/16 **501**			3 1/8	4	40-74 AMC; Jeep-Eagle Willys 134
4000	3/32 **032**	1/8 **126**	5/32 **056** **732**	5/32 **501**			3 1/2	8	39-45 Cadillac
2C4006	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4 1/4	6	GMC Trk.; Hercules Eng. Wisconsin & Waukesha Engs.
2C4007	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4.000	6	Autocar & White Trks. Hercules & Waukesha Engs.
2C4008	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 5/8	6	GMC Trk.; Hercules Eng. International Eng.
4018	1/8 **102**	1/8 **126**	3/16 **860** **732**				3.000	4	Hercules & Waukesha Engs.
2C4018	1/8 **362**	1/8 **126**	3/16 **860** **732**						
2C4047	1.0 **398**	1.2 **610**	2.0 **993** **005**				2.795	4	97-01 Suzuki 1.2L
4048	3/32 **032**	1/8 **126**	3/16 **860** **732**				3 1/2	8	40-53 Packard
2C4052	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 23/32	6	GMC Trk.
2C4056	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4 1/2	6	Autocar, GMC & Mack Trk. Hercules & Waukesha Engs.
4061	3/32 **032**	1/8 **126**	5/32 **056** **732**	5/32 **501**			3 3/8	8	39-40 LaSalle
4064	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		3 7/8	6	Mack Trk.; Buda Eng.
2C4064	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**				
2C4070	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 3/8	6	International & White Trk. Hercules & John Deere
4072	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 1/4	6	White Trk.; Hercules Eng.
2C4072	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**					
4083	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 7/16	4	Continental & Gray Marine Eng.
2C4083	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					
2C4084	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 5/8	4	Waukesha Eng.
2C4100	1.2 **398**	1.2 **610**	2.0 **934** **935**				3.268	2	Kohler CH740, CV740
2C4112	1/8K **372**	1/8 **102**	1/8 **102**	3/16 **501** **825**	1/4 **501**		4 7/8	6	Cummins Eng.
2C4113	1.0 **398**	1.0 **123**	1.5 **981** **005**				3.169	4	09-11 Toyota 1.8L 2ZRFE

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4114	1.0 **398**	1.2 **610**	1.5 **981** **005**				3.701	6	09-13 GMC 217cu.in Eng. 3.6L
4116	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 9/16	6	Mack Trk. Continental Eng.
2C4116	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					
2C4118	1.2 **398**	1.2 **610**	2.5 **533** **732**				3.071	4	03-05 Kia 1.6L 1599cc Eng.
2C4120	3/32 **363**	1/8 **126**	1/4 **860** **732**	1/4 **501**			4.000	6	White Trk.
2C4122	1.2 **398**	1.0 **123**	2.0 **993** **005**				3.425	4	13-14 Honda 2.4L K24Z7
4123	3/32 **032**	3/32 **126**	1/4 **860** **732**				3 3/16	4	Continental & Gray Marine Eng. International Tractors
2C4123	3/32 **362**	3/32 **126**	1/4 **860** **732**						
4124	3/32 **032**	3/32 **126**	5/32 **055** **732**				2 1/2	4	Continental Eng.
4125	3/32 **032**	3/32 **126**	5/32 **056** **732**				2 7/8	4	Continental & Gray Marine Eng.
2C4132	1.0 **398**	1.0 **123**	2.0 **991** **005**				3.543	4	09-12 Toyota 2494cc 2.5L 2ARFE 09-12 Toyota 2672cc 2.7L 1ARFE
2C4152	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3.000	4	Wisconsin Eng.
4155	3/16 **102**	3/16 **401**	3/16 **870** **732**				3 11/16	4	Chevrolet
4157	3/16 **102**	3/16 **102**	3/16 **401**	3/16 **860** **732**			4 1/2	4	Hercules & Waukesha Eng.
2C4157	3/16 **362**	3/16 **102**	3/16 **401**	3/16 **860** **732**					
2C4158	1.5 **362**	1.5 **401**	2.8 **996** **732**				2.898	4	Nissan 1400cc Eng. GA14, 1.4L Nissan 1500cc Eng. GA15, 1.5L
2C4162	1.2 **398**	1.2 **610**	2.0 **993** **005**				2.890	4	2006-on Opel 1389cc Eng. 1.4L
2C4170	1.2 **398**	1.5 **126**	2.5 **533** **732**				3.071	6	2000-on Suzuki 2.0L H20 6 cyl
4171	2.0 **032**	2.0 **126**	4.5 **860** **732**				3.543	4	75-79 GMC 120cu.in Eng. Export
2C4174	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.445	4	04-08 GMC Car & Trk 2.4L Eng.
2C4175	1.5 **362**	1.5 **126**	2.0 **993** **005**				3.012	4	04-06 GMC 1.5L Aveo
4177	1.5 **032**	2.0 **126**	4.0 **856** **732**				3.701	4	Volkswagen 1915cc Eng. 1.9L 1600 Big Bore(Late)
4178	1.5 **032**	2.0 **401**	4.0 **056** **732**				3.622	4	Volkswagen 1835cc Eng. 1.8L 1600 Big Bore Cima(Late)
2C4179	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.386	4	09-11 GMC 134cu.in Eng. 2.2L 08-14 GMC 122cu.in.Eng. 2.0L
2C4181	1.2 **398**	1.5 **401**	2.0 **993** **005**				3.031	4	2008-on BMW 1.6L MINI
4182	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3.000	6	Continental & Gray Marine Eng.
2M4183	1.2 **397**	1.5 **406**	2.5 **934** **005**				3.760	6	09-14 Ford 3.7L Car/Trk

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C4184	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.913	3	98-04 Suzuki 1.0L
2C4186	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.071	4	00-08 Suzuki 1328cc, 1490cc Eng.
2M4197	1.5 **335**	1.5 **126**	2.5 **995** **732**				3.543	4	00-03 Saab 1998cc 2.0L 00-05 Saab 2290cc 2.3L
4198	5/32 **102**	5/32 **401**	5/32 **056** **732**				3 11/16	4	Chevrolet
2C4199	1.2 **398**	1.2 **610**	2.0 **934** **005**				3.110	4	09-13 GMC 1.6L
2C4200	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **565** **881**	3/16 **501**		4 3/4	6	Continental Eng.
4201	3/32 **032**	3/32 **126**	1/4 **870** **732**				2 1/2	4	Continental & Gray Marine Eng.
4203	2.0 **032**	2.0 **126**	4.75 **860** **732**				3.780	4	74-86 Ford 140 2300cc 74-86 Mercury 140 2300cc
2C4203	2.0 **362**	2.0 **126**	4.75 **860** **732**						
2M4203	2.0 **327**	2.0 **126**	4.75 **860** **732**						
4205	2.0 **032**	2.5 **126**	4.0 **860** **732**				3.661	6	74-79 Ford 2800cc; 83 Ford Trk. 74-79 Mercury 2800cc
2C4205	2.0 **362**	2.5 **126**	4.0 **860** **732**						83-86 Ford Trks. Ranger, Aerostar
2M4206	1.5 **335**	1.5 **126**	4.0 **056** **732**				3.445	4	82-93 Chrysler 135, 153 Turbo 82-85 Dodge 135 Turbo 82-85 Plymouth 135 Turbo
2M4207	1.5 **335**	1.5 **102**	4.0 **058** **732**				3.425	4	83-86 Isuzu-Japanese Impulse 92-94 Toyota Camry 2164cc
2C4208	1.2 **398**	1.5 **401**	2.8 **859** **732**				2.913	3	85-00 Chevrolet Sprint
2M4210	2.0 **335**	2.0 **401**	4.0 **056** **732**				3.386	4	85-86 Mazda 626 Diesel; 86-on Toyota 84-88 Ford 122
4212	2.0 **103**	2.0 **401**	4.0 **501** **825**				3.465	4	83-on Isuzu-Japanese Diesel 84-85 GMC Diesel Trk.
2C4212	2.0 **362**	2.0 **401**	4.0 **056** **732**						
2C4213	1/8 **362**	1/8 **401**	3/16 **871** **732**				2 5/8	4	Hercules Eng.
2C4214	1.75 **376**	2.0 **126**	4.0 **056** **732**				3.504	4	70-74 BMW-EMW
4215	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 1/4	4	Waukesha & Wisconsin Eng.
2C4215	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
4216	1.5 **032**	1.5 **401**	4.0 **870** **732**				3.622	4	85-95 Toyota 22R 89-94 Mazda B2600
2C4216	1.5 **363**	1.5 **401**	4.0 **870** **732**						
2M4216	1.5 **335**	1.5 **401**	4.0 **870** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4217	1.5 **032**	1.5 **126**	4.0 **058** **732**				3.307	4	84-86 Toyota Camry 82-84 Isuzu-Japanese
2M4217	1.5 **336**	1.5 **126**	4.0 **058** **732**						
4218	1.5 **032**	1.5 **126**	4.0 **872** **732**				3.228	4	84-87 Chev. Chevette 1.6L 84-87 Pontiac 1000 1.6L
2M4218	1.5 **327**	1.5 **126**	4.0 **872** **732**						
4219	1.5 **032**	1.5 **401**	4.0 **058** **732**				3.386	4	84-92 Toyota Van-Wagon 97-on Nissan 1996cc 2.0L Eng.
2C4219	1.5 **362**	1.5 **401**	4.0 **058** **732**						
2M4219	1.5 **327**	1.5 **401**	4.0 **058** **732**						
2C4220	1.0 **398**	1.2 **610**	2.0 **993** **005**				2.677	4	97-on Suzuki 1.0L
4221	1.5 **032**	1.5 **126**	2.8 **861** **732**				3.268	4	Nissan 200SX
2C4221	1.5 **376**	1.5 **126**	2.8 **861** **732**						
4222	1.5 **032**	1.5 **126**	4.0 **872** **732**				3.445	4	Chry, Dodge, Plym, 135, 153
2C4222	1.5 **362**	1.5 **126**	4.0 **872** **732**						
2M4222	1.5 **335**	1.5 **126**	4.0 **872** **732**						
2C4223	2.00[K] **370**	2.0 **126**	4.0 **056** **732**				3.268	4	Toyota Diesel
2C4225	2.00[K] **370**	2.0 **126**	4.0 **056** **732**				3.622	4	Toyota Diesel
4226	5/32 **102**	5/32 **126**	5/32 **056** **732**				3 5/16	6	30-32 Chevrolet Trk.
2C4228	1.75 **362**	2.0 **126**	4.0 **056** **732**				3.504	6	71-74 BMW-EMW
4229	2.0 **032**	2.5 **126**	4.0 **860** **732**	4.0 **501**			3.543	6	72-73 Toyota
2C4229	2.0 **362**	2.5 **126**	4.0 **860** **732**	4.0 **501**					
4230	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3.300	6	42-51 Ford Car & Trk.
2C4230	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**					
2C4231	3/32 **363**	1/8 **126**	3/16 **860** **732**	3/16 **501**			4.000	6	Hercules Eng.
2C4232	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**	3/16 **501**		4 7/8	6	Continental Eng.
4233	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 5/16	6	Kaiser, Frazer Continental Eng.
2C4233	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**					Jeep-Eagle Gray Marine Eng.
4234	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.579	4	Suzuki 970cc Jimmy
2C4234	1.5 **362**	1.5 **126**	2.8 **859** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4235	5/64	**032** 5/64	**126** 3/16	**860** **732**			3 1/2	8	46-48 Cadillac
4236	5/64	**032** 5/64	**126** 3/16	**860** **732**			3 13/16	8	49-55 Cadillac Chry, Dodge 303, 331 cu.in
2C4237	1.2	**398** 1.5	**126** 4.0	**058** **732**			3.071	4	Mazda Car & Light Trks. NA Eng.
4239	1/8	**032** 1/8	**126** 1/8	**126** 3/16	**860** 3/16 **732**	**501**	3 13/16	6	Buda Eng.
2C4239	1/8	**362** 1/8	**126** 1/8	**126** 3/16	**860** 3/16 **732**	**501**			
4241	1.5	**032** 2.8	**861** **732**				3.031	4	85-89 GMC Chevrolet Spectrum, Geo Isuzu-Japanese 1471cc
2M4241	1.5	**335** 2.8	**861** **732**						
4243	2.0	**032** 2.0	**401** 4.0	**501**			3.071	4	Daihatsu 1490cc
4244	1/16	**102** 1/16	**102** 3/16	**871** **732**			2.745	2	Harley Davidson
4245	3/32	**126** 3/32	**126** 1/8	**870** 3/32 **732**	**126** 1/8	**501**	2 3/4	2	Bendix Compressor
4246	2.0	**032** 2.0	**126** 4.0	**056** **732**			3.740	4	Opel
2C4246	2.0	**362** 2.0	**126** 4.0	**056** **732**					
4247	2.0	**032** 2.0	**126** 4.0	**058** **732**			3.307	4	70-78 Toyota Corona 73-85 Isuzu-Japanese 1817cc
2C4247	2.0	**362** 2.0	**126** 4.0	**058** **732**					79-82 Dodge Trk.; 74-82 Dodge Colt 72-84 Chev. Luv Trk.
4248	1.75	**032** 2.0	**401** 4.0	**056** **732**			2.953	4	Opel OHC FWD Kadett, Ascona
2C4248	1.75	**362** 2.0	**401** 4.0	**056** **732**					
2M4249	3.0	**335** 2.0	**126** 4.5	**860** **732**			3.937	4	Nissan ED33 Diesel
4250	1.5	**032** 1.75	**401** 4.0	**056** **732**			3.307	4	Alfa-Romeo 1499cc Alfasud Sprint & Super
2C4250	1.5	**362** 1.75	**401** 4.0	**056** **732**					
4253	1.75	**032** 2.0	**401** 4.0	**056** **732**			3.173	4	83-86 Dodge, Plymouth Peugeot
2C4253	1.75	**363** 2.0	**401** 4.0	**056** **732**					
4256	1.5	**032** 1.5	**126** 4.75	**860** **732**			3.504	4	1983-89 Chev. Cars & Trucks, Buick, Oldsmobile 122 4 Cyl.
2M4256	1.5	**327** 1.5	**126** 4.75	**860** **732**					2.0L Replacement Pistons Only Deep Oil Groove
2M4257	1.75	**327** 2.0	**126** 4.0	**056** **732**			3.465	4	79-on Citroen 4 Cyl. 1995cc 829-AS Eng. CX2000 Athena, Reflex GT, Break, Familiale, Paklas, TRE
2C4258	1.2	**398** 1.5	**401** 2.8	**859** **732**			2.913	4	86-97 Suzuki 1298cc Eng. 90-97 Chevrolet GEO 1300cc
4261	1.5	**032** 1.5	**126** 3.0	**054** **732**			3.226	4	87-96 Ford Escort, Mercury Lynx 116 1.9L
2M4261	1.5	**327** 1.5	**126** 3.0	**054** **732**					

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4262	1.5 **032**	1.5 **126**	4.0 **052** **005**				3.811	6	88-95 Ford Car & Trk., Mercury, Lincoln 232, 3.8L
2M4262	1.5 **327**	1.5 **126**	4.0 **052** **005**						
4264	1.75 **102**	1.75 **126**	4.0 **056** **732**	4.0 **501**			3.063	4	52-58 Rover
2C4264	1.75 **362**	1.75 **126**	4.0 **056** **732**	4.0 **501**					
4265	1.5 **032**	1.5 **126**	4.0 **058** **732**				3.071	4	72-78 Ford Courier 1600cc, 1800cc 71-94 Mazda 1600cc, 1800cc
2C4265	1.5 **362**	1.5 **126**	4.0 **058** **732**						88-94 Mercury Tracer, Capri 98, 1.6L 83-on Nissan 1598cc
2M4265	1.5 **327**	1.5 **126**	4.0 **058** **732**						94-97 Kia 1597cc 1.6L
4266	2.0 **102**	2.0 **401**	4.0 **058** **732**				2.992	4	70-72 Subaru 1100cc 75-81 Nissan
2C4266	2.0 **362**	2.0 **401**	4.0 **058** **732**						79-on Toyota 1295cc
2M4267	3.0 **335**	2.0 **126**	4.5 **860** **732**				3.937	6	Nissan ED6, FD6 Diesel 5654cc
2C4268	1.5 **362**	1.5 **126**	2.5 **126**	4.0 **056** **732**			3.228	6	63-74 Mercedes-Benz 2306cc
2C4269	2.0 **363**	2.5 **126**	4.0 **056** **732**				3.228	6	68-74 Mercedes-Benz
2C4270	2.0 **362**	2.0 **401**	4.5 **501**				2.677	4	Daihatsu
2C4272	2.0 **362**	3.0 **401**	4.0 **056** **732**				3.386	8	70-on Triumph Stag
2C4273	1.5 **362**	1.5 **126**	3.0 **996** **732**				2.768	4	Volkswagen 1.0L Gol
4274	5/64 **102**	5/64 **401**	3/16 **871** **732**				2 3/4	1	Lauson-Tecumseh
2C4274	5/64 **362**	5/64 **401**	3/16 **871** **732**						
4275	1/16 **102**	1/16 **102**	5/32 **058** **732**				2.618	4	M.G. 1250cc
4276	2.0 **032**	3.0 **126**	4.0 **860** **732**				3.543	4	Ford Industrial 1700cc, 2000cc
2C4276	2.0 **362**	3.0 **126**	4.0 **860** **732**						
4277	2.0 **032**	2.0 **401**	4.0 **058** **732**				2.677	4	68-74 Mazda 1000cc
2C4277	2.0 **362**	2.0 **401**	4.0 **058** **732**						
4279	1.5 **032**	2.0 **126**	4.0 **056** **732**				3.465	4	71-89 Peugeot 1971cc
2C4279	1.5 **362**	2.0 **126**	4.0 **056** **732**						
4280	1.5 **102**	1.75 **401**	4.5 **871** **732**				3.307	4	72-90 Alfa-Romeo 2000cc
2C4280	1.5 **362**	1.75 **401**	4.5 **871** **732**						
4281	3/32 **102**	3/32 **401**	5/32 **501** **826**				2 13/16	1	Lauson-Tecumseh

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4282	2.0 **032**	2.5 **126**	4.0 **056**				3.012	4	74-76 Volkswagen Dasher 1471cc
			732						Rabbit, Scirocco 1600cc
2C4282	2.0 **363**	2.5 **126**	4.0 **056**						72-80 Audi
			732						
4283	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860**	3/16 **501**		4 1/2	6	Buda Eng.
				732					
2C4283	1/8 **363**	1/8 **126**	1/8 **126**	1/4 **860**	3/16 **501**				
				732					
4284	1.5 **032**	1.5 **126**	3.0 **872**				3.622	8	88-95 Cadillac 274, 300
			005						
2M4284	1.5 **327**	1.5 **126**	3.0 **872**						
			005						
4286	1.6 **032**	2.0 **126**	4.0 **860**				3.575	4	83-on Ford British, Sierra KOLN 2.0L
			732						
2C4286	1.6 **363**	2.0 **126**	4.0 **860**						
			732						
4288	3/32 **032**	1/8 **126**	1/8 **126**	3/16 **860**	3/16 **501**		3 7/16	4	Buda Eng.
				732					
2C4288	3/32 **362**	1/8 **126**	1/8 **126**	3/16 **860**	3/16 **501**				
				732					
4289	1.6 **032**	1.6 **126**	4.75 **860**				3.500	8	77-89 Rover 3528cc
			732						79-on Triumph 3522cc
2C4289	1.6 **362**	1.6 **126**	4.75 **860**						
			732						
2C4290	1.5 **362**	1.75 **126**	4.0 **056**				3.465	6	81-89 Alfa-Romeo 2492cc
			732						
2C4291	1.5 **362**	1.75 **401**	3.5 **055**				3.150	4	69-79 Alfa-Romeo 1779cc
			732						
4292	5/64 **102**	5/64 **401**	3/16 **870**				2 25/32	1	Briggs & Stratton
			732						
4293	2.0 **032**	2.0 **126**	4.0 **860**				3.169	4	71-74 Toyota 1587cc
			732						
2C4293	2.0 **362**	2.0 **126**	4.0 **860**						
			732						
4294	2.0 **032**	2.0 **126**	4.0 **056**				3.228	4	76-77 Chevette 1400cc
			732						73-77 Chev. Luv 1400cc & 1600cc
2C4294	2.0 **362**	2.0 **126**	4.0 **056**						71-73 Subaru 1267cc
			732						Isuzu-Japanese 1584cc
2M4294	2.0 **327**	2.0 **126**	4.0 **056**						
			732						
2C4295	2.0 **362**	2.0 **126**	2.5 **126**	4.0 **056**			3.425	4	69-on Mercedes-Benz
				732					
4296	1.5 **032**	1.5 **401**	2.8 **501**				2.913	1	Honda Motorcycle 250
4297	2.25 **102**	2.25 **102**	2.25 **401**	4.0 **056**			2.992	4	58-67 Moskovitch 1358cc
				732					
2C4297	2.25 **362**	2.25 **102**	2.25 **401**	4.0 **056**					
				732					
4298	2.0 **032**	2.0 **126**	5.0 **871**				3.425	4	Volkswagen 1500, 1600 Series
			732						
2C4298	2.0 **362**	2.0 **126**	5.0 **871**						
			732						
2C4299	1.5 **362**	1.5 **102**	5.0 **871**				3.425	4	Volkswagen 1500 & 1600 Series
			732						
2C4300	1.5 **362**	2.5 **401**	4.0 **056**				3.228	6	64-65 Mercedes-Benz
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4301	1.5 **032**	1.5 **126**	4.0 **058**				3.228	4	85-86 Ford Escort, EXP
			732						85-86 Mercury Lynx, LN7
2M4301	1.5 **327**	1.5 **126**	4.0 **058**						
			732						
2C4303	1.75 **362**	2.5 **401**	4.0 **056**				3.386	6	72 Mercedes-Benz
			732						
4304	2.0 **032**	2.5 **126**	5.0 **860**				3.130	4	74-77 Volkswagen 1588cc
			732						
2C4304	2.0 **362**	2.5 **126**	5.0 **860**						
			732						
2C4305	1/8K **372**	3/32 **126**	3/16 **565**				4 1/2	8	International Trk. 550
			881						
2C4306	1/8K **372**	3/32K **095**	1/4 **860**				4 1/2	8	International Trk. 573
			732						
2C4313	1.5 **362**	1.5 **126**	2.5 **995**				3.130	4	99-05 Renault 1598cc 1.6L Eng.
			732						
4314	2.5 **032**	2.5 **126**	2.5 **126**	4.0 **860**	4.0 **501**		3.465	2	65-73 Toyota Trk.
				732					
2C4314	2.5 **362**	2.5 **126**	2.5 **126**	4.0 **860**	4.0 **501**				
				732					
4320	2.0 **032**	2.5 **126**	4.0 **056**				3.425	4	68-on Mercedes-Benz
			732						
2C4320	2.0 **362**	2.5 **126**	4.0 **056**						
			732						
2C4322	3/32 **362**	3/32 **126**	3/32 **401**	3/16 **501**			3 1/2	4	Austin-Rover Diesel 2520cc
4326	2.0 **032**	3.0 **126**	4.0 **056**				3.287	4	69-70 Saab 1709cc Model 99
			732						
2C4326	2.0 **362**	3.0 **126**	4.0 **056**						
			732						
4330	1.75 **102**	2.0 **401**	4.0 **056**				2.992	4	80-87 Renault Alliance, LeCar, R16
			732						
2C4330	1.75 **362**	2.0 **401**	4.0 **056**						
			732						
4340	1.5 **102**	2.0 **401**	4.0 **056**				3.307	6	82-89 BMW-EMW 528E
			732						84-89 BMW-EMW 325E
2C4340	1.5 **362**	2.0 **401**	4.0 **056**						
			732						
4341	1.5 **032**	1.75 **126**	3.0 **054**				3.189	4	83-93 Volkswagen 1780cc
			732						Fox, GTI, Rabbit, Scirocco
2C4341	1.5 **362**	1.75 **126**	3.0 **054**						84-85 Audi 1780cc
			732						Also fit Brazilian Piston
2M4341	1.5 **335**	1.75 **126**	3.0 **054**						
			732						
4342	2.0 **032**	2.0 **401**	4.0 **056**				2.795	4	73-76 Dodge & Plymouth
			732						83-86 Mitsubishi 4G42
2C4342	2.0 **362**	2.0 **401**	4.0 **056**						
			732						
2C4344	1.75 **362**	2.5 **401**	4.0 **056**				3.425	4	Mercedes-Benz
			732						
4346	1.5 **032**	1.5 **126**	4.0 **635**				4.000	8	86-95 Ford, Mercury 302
			732						
2M4346	1.5 **327**	1.5 **126**	4.0 **635**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4347	1.5 **032**	1.5 **126**	4.0 **058**				2.874	4	78-80 Mazda; 75-78 Mitsubishi
			732						Hyundai Pony
2C4347	1.5 **362**	1.5 **126**	4.0 **058**						Nissan E10 Eng.
			732						
4353	1.5 **032**	1.5 **126**	4.0 **058**				3.028	4	85-89 Mitsubishi 1597cc
			732						84-90 Chrysler 98
2C4353	1.5 **362**	1.5 **126**	4.0 **058**						
			732						
4359	1/16 **022**	1/16 **022**	1/16 **022**				2 3/4	1	Harley Davidson Golf Cart
4360	2.0 **032**	2.5 **401**	4.0 **056**				2.953	4	73-on Audi 1296cc
			732						
2C4360	2.0 **362**	2.5 **401**	4.0 **056**						
			732						
4361	5/64 **032**	5/64 **401**	5/32 **860**				3 7/16	4	73-76 Hillman 1600cc Avenger
			732						
2C4361	5/64 **362**	5/64 **401**	5/32 **860**						
			732						
4362	1.5 **032**	1.5 **126**	2.8 **859**				2.795	4	Nissan 1200cc Micra
			732						
2C4362	1.5 **362**	1.5 **126**	2.8 **859**						
			732						
2C4363	1.0 **398**	1.2 **610**	2.8 **859**				2.913	4	85-91 Honda 1488cc
			732						
2C4364	1.2 **398**	2.8 **859**					2.913	4	Honda 1342cc
			732						
2C4365	1.5 **362**	1.5 **126**	4.0 **856**				3.465	4	85-89 Isuzu-Japanese 1994cc
			732						
4366	1/16 **032**	5/64 **126**	3/16 **860**				4.000	4	AMC, Jeep-Eagle 2.5L
			732						Chev,Buick, Olds,Pont, 2.5L
2C4366	1/16 **362**	5/64 **126**	3/16 **860**						
			732						
2M4366	1/16 **327**	5/64 **126**	3/16 **860**						
			732						
4367	1.5 **032**	1.5 **401**	4.0 **058**				3.173	4	83-94 Mitsubishi
			732						89-94 Chrysler, Jeep-Eagle 107
2C4367	1.5 **363**	1.5 **401**	4.0 **058**						
			732						
2C4368	3/32 **362**	3/32 **126**	3/16 **871**				3 3/8	6	Bedford Trk.
			732						
4369	1.75 **102**	2.0 **401**	3.5 **054**				2.559	4	Renault 956cc
			732						
2C4369	1.75 **362**	2.0 **401**	3.5 **054**						
			732						
4370	3/32 **032**	3/32 **126**	3/16 **860**				3.680	6	Ford 250, Australia
			732						
2C4370	3/32 **363**	3/32 **126**	3/16 **860**						
			732						
2C4371	2.5 **362**	2.5 **401**	5.0 **860**				3.386	4	Isuzu-Japanese G201 Eng.
			732						
4373	2.0 **032**	2.0 **401**	4.0 **055**				2.756	4	72 Peugeot 954cc
			732						
2C4373	2.0 **362**	2.0 **401**	4.0 **055**						
			732						
4374	1.75 **032**	2.0 **401**	4.0 **058**				2.697	2	68 Citroen 435cc
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4375	3.0 **362**	3.0 **126**	4.0 **056** **732**				3.228	4	Oliver Tractor-White Motors 1250
4377	1.75 **102**	2.0 **401**	4.0 **056** **732**				2.913	4	69-71 Simca 1204cc
2C4377	1.75 **362**	2.0 **401**	4.0 **056** **732**						
4378	2.0 **032**	2.0 **401**	4.0 **056** **732**				2.933	4	Mitsubishi 4G31 Eng. 1499cc
2C4378	2.0 **362**	2.0 **401**	4.0 **056** **732**						
2C4379	3/32 **363**	3/32 **126**	3/16 **860** **732**				3.740	4	Mazda Diesel 2977cc
2C4380	2.5 **376**	2.0 **126**	4.0 **056** **732**				3.465	4	Daihatsu, Isuzu-Japanese Diesel
4381	2.0 **032**	2.0 **126**	4.0 **056** **732**				3.071	4	Mazda 1500cc
2C4381	2.0 **362**	2.0 **126**	4.0 **056** **732**						
2C4382	2.50K **370**	2.5 **126**	4.0 **056** **732**				3.465	6	Toyota Landcruiser 3576cc Diesel
4386	3/32 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 5/8	12	Lycoming Eng.
2C4386	3/32 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**					
2C4389	5/64 **362**	5/64 **126**	3/16 **860** **732**				4.000	4	Hercules 163 Eng.
4390	2.5 **032**	2.0 **401**	5.0 **501** **825**				3.386	4	Isuzu-Japanese C190, C240 Eng.
2C4390	2.5 **362**	2.0 **401**	5.0 **860** **732**						
2C4391	2.5 **363**	2.0 **126**	2.0 **126**	4.5 **871** **732**	4.5 **501**		3.268	2	Nissan Diesel International Trk.
4392	2.0 **026**	2.0 **026**	2.0 **026**				2.421	2	Subaru 356cc, 360cc
4393	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.228	4	76-83 Chev. Chevette 1600cc 81-83 Pontiac T1000
2C4393	1.5 **362**	1.5 **126**	4.0 **056** **732**						
4394	2.0 **032**	2.0 **126**	4.0 **860** **732**				3.386	6	75-80 Nissan 2753cc
2C4394	2.0 **362**	2.0 **126**	4.0 **860** **732**						
4396	1.5 **032**	1.5 **126**	4.0 **058** **732**				2.913	4	79-85 Dodge Colt G12B 75-88 Honda 1500cc, 1600cc 79-85 Plymouth Champ G12B
2C4396	1.5 **362**	1.5 **126**	4.0 **058** **732**						
2M4396	1.5 **327**	1.5 **126**	4.0 **058** **732**						
4398	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.250	2	Wisconsin Eng.
2C4399	2.0 **363**	2.0 **126**	2.5 **126**	4.0 **056** **732**			3.228	6	Mercedes-Benz
2C4400	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 23/32	6	GMC Trk.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4401	2.5 **001**	2.5 **001**	2.5 **001**	3.5 **710** **716** **826**			2.205	1	Bernard W19
4402	2.5 **102**	2.5 **102**	3.5 **710** **732** **826**	2.5 **102**			2.520	1	Bernard W110
4405	5/32 **102**	5/32 **102**	5/32 **058** **732**				2 5/8	1	Clayton Dewandre Compressor 1 Cyl. Model P172
4406	1/16 **001**	1/16 **001**					2.380	1	Lawn Boy Mower
2C4407	2.0 **362**	2.0 **126**	3.0 **501**				2.520	1	Honda Lawn Mower
4408	1.5 **032**	2.0 **126**	4.75 **860** **732**				3.504	4	82-84 Buick 1.8L, 2.0L 82 Cadillac 1.8L; 83 2.0L
2M4408	1.5 **327**	2.0 **126**	4.75 **860** **732**						82-84 Chev. 1.8L, 2.0L 82-86 Chev. & GMC Trks. 2.0L 82-84 Olds. 1.8L, 2.0L 82-84 Pont. 1.8L, 2.0L
4409	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.680	6	Ford Falcon 250, Australia
2C4409	1.5 **363**	1.5 **126**	4.0 **056** **732**						
4410	2.0 **032**	2.0 **401**	4.0 **058** **732**				2.874	6	66-69 Nissan 1973cc
2C4410	2.0 **362**	2.0 **401**	4.0 **058** **732**						
4411	2.0 **032**	2.5 **401**	4.0 **860** **732**				3.406	6	68-72 Mercedes-Benz
2C4411	2.0 **362**	2.5 **401**	4.0 **860** **732**						
2C4412	1.5 **362**	2.0 **126**	4.0 **056** **732**				3.071	4	Ford Courier 1586cc, Australia
4413	2.0 **032**	2.0 **401**	5.0 **871** **732**				3.110	4	73-on Opel 1200cc
2C4413	2.0 **362**	2.0 **401**	5.0 **871** **732**						
4414	1.75 **032**	2.0 **401**	4.0 **056** **732**				3.307	4	71-on BMW-EMW 1600, 1602
2C4414	1.75 **362**	2.0 **401**	4.0 **056** **732**						
4415	2.0 **032**	2.0 **126**	5.0 **871** **732**				3.346	4	70 Opel 1600cc
2C4415	2.0 **362**	2.0 **126**	5.0 **871** **732**						
4416	2.0 **032**	2.0 **126**	5.0 **871** **732**				3.425	6	72-on Opel 2490cc
2C4416	2.0 **362**	2.0 **126**	5.0 **871** **732**						
4417	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 3/16	4	70-on Vauxhall 1300cc
2C4417	5/64 **362**	5/64 **126**	3/16 **860** **732**						
4422	2.0 **032**	2.0 **401**	4.0 **058** **732**				2.677	4	Skoda M13
2C4422	2.0 **362**	2.0 **401**	4.0 **058** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4423	2.0 **362**	2.0 **032**	2.0 **401**	5.0 **871** **732**			3.465	4	72-on Opel Diesel
2C4424	2.0 **362**	2.0 **401**	4.0 **058** **732**				2.835	4	67-81 Skoda S110-1100 MB
4425	2.0 **032**	2.5 **401**	5.0 **871** **732**				3.228	4	69-on BMW-EMW, Moskovitch 1500 72-76 Audi
2C4425	2.0 **362**	2.5 **401**	5.0 **871** **732**						
4426	2.0 **032**	2.5 **401**	4.0 **860** **732**				3.452	4	70-on Ford British Capri 1600 70-on Ford European Capri & Taunus 1600
2C4426	2.0 **362**	2.5 **401**	4.0 **860** **732**						
2C4428	1.5 **362**	2.0 **401**	4.0 **056** **732**				2.894	2	Fiat, 594cc Eng.
2C4429	5/64 **362**	1/16 **126**	1/16 **126**	1/8 **401**	3/16 **501** **825**		3 1/8	4	Perkins Diesel
2C4432	1.5 **363**	1.5 **126**	2.8 **859** **732**				2.638	2	Honda 360cc FA Eng.
4433	.091 **102**	.091 **102**	.158 **710** **716** **826**				2.618	4	M.G. 1250cc Eng. using Moss Mtr Pistons
2C4434	1.2 **398**	1.0 **123**	2.0 **990** **005**				3.307	4	10-13 Suzuki 1995cc Eng. 2.0L J20B
4435	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.913	4	Honda 1488cc EC Eng.
2C4435	1.5 **362**	1.5 **126**	2.8 **859** **732**						
4436	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 3/16	6	Continental Eng.
2C4437	1.2 **398**	1.5 **126**	1.75 **993** **005**				3.465	8	06-09 Rover 4394cc Eng. 4.4L
2C4439	1.2 **398**	1.2 **610**	2.0 **990** **732**				3.071	4	09-13 Nissan 1598cc Eng. HR16DE 1.6L
2C4441	1/16 **362**	5/64 **126**	5/32 **056** **732**				3.543	12	73-76 Jaguar
4442	.091 **102**	.091 **102**	.158 **058** **732**	.158 **501**			2.618	4	39-52 M.G. using Moss Mtr Pistons
2C4443	1.75 **362**	1.75 **126**	4.0 **860** **732**				3.555	4	75-76 Triumph TR7
2C4446	1.2 **398**	1.5 **126**	4.0 **056** **732**				3.268	4	Subaru 1298cc EA65 Eng.
2M4447	1.5 **335**	1.5 **126**	3.0 **872** **005**				3.465	8	Cadillac Allante Eng. 252
2C4448	1.75 **362**	2.0 **126**	4.0 **056** **732**				3.110	4	Renault 1647cc
4449	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.441	3	Suzuki 543cc F5A Eng.
2C4449	1.5 **362**	1.5 **126**	2.8 **859** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4450	1.6 **032**	1.75 **126**	3.5 **058** **732**				3.661	6	86-89 Ford, Mercury 177 V-6 2.9L 86-95 Ford Trk.
2C4450	1.6 **363**	1.75 **126**	3.5 **058** **732**						
2M4450	1.6 **327**	1.75 **126**	3.5 **058** **732**						
2C4451	1.2 **398**	1.5 **126**	3.0 **054** **732**				2.795	4	88-97 Ford Festiva, Mercury 1.3L 1300cc 88-95 Mazda 1.3L 1323cc
4452	2.0 **032**	1.5 **126**	4.0 **056** **732**				3.504	4	85-90 Nissan 720, D21 Pathfinder Van Z24, Z24I Eng. 2389cc
2C4452	2.0 **362**	1.5 **126**	4.0 **056** **732**						
2M4452	2.0 **327**	1.5 **126**	4.0 **056** **732**						
4453	1.5 **032**	1.5 **126**	4.0 **870** **732**				3.587	6	87-00 Mitsubishi 6G72 Eng. 87-04 Chry., Dodge 181 Eng. 3.0L 90-98 Hyundai G6AT
2M4453	1.5 **335**	1.5 **126**	4.0 **870** **732**						
4454	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.351	8	77-79 Buick 403 77-79 Oldsmobile 403 77-79 Pontiac 403
2C4454	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M4454	5/64 **345**	5/64 **126**	3/16 **860** **732**						
2M4455	1.75 **327**	2.0 **126**	4.0 **872** **732**				3.465	4	88-89 AMC & Jeep-Eagle 2200cc 2.2L
4456	1.5 **032**	1.5 **126**	4.0 **872** **732**				3.504	6	87-95 Buick 2.8L; 87-95 Cadillac 2.8, 3.1L 87-95 Chevrolet 2.8, 3.1L 87-95 Chev. & GMC Trks. 2.8, 3.1L 87-92 Pont., Olds. 2.8, 3.1L 91-93 Isuzu-Japanese Rodeo GMC 173cc Eng. 2.8L
2M4456	1.5 **327**	1.5 **126**	4.0 **872** **732**						
4457	3/32 **126**	3/32 **126**	3/16 **871** **732**				2 5/8	2	Bendix Compressor
4458	1.5 **032**	1.5 **126**	3.0 **872** **005**				3.799	6	87-95 Buick, Oldsmobile, Pontiac, Chevrolet 231, 3.8L
2M4458	1.5 **327**	1.5 **126**	3.0 **872** **005**						
4459	1.5 **032**	1.5 **401**	2.8 **861** **732**				2.992	3	Daihatsu Charade G10, CB10, CB32, CB90
2C4459	1.5 **362**	1.5 **401**	2.8 **861** **732**						
4460	1.5 **032**	2.0 **401**	4.0 **055** **732**				2.992	4	87-on Lada-Russian Samara 1300cc
2C4460	1.5 **362**	2.0 **401**	4.0 **055** **732**						
4461	1.5 **032**	2.0 **126**	4.0 **055** **732**				3.228	4	87-on Lada-Russian Samara 1500cc
2C4461	1.5 **362**	2.0 **126**	4.0 **055** **732**						
2C4462	2.0 **362**	2.0 **126**	2.0 **126**	5.0 **871** **732**			2.953	4	Mercedes-Benz Diesel

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4463	3.0 **032**	3.0 **126**	3.0 **126**	5.5 **860** **732**	5.5 **501**		3.346	2	Fiat
2C4463	3.0 **362**	3.0 **126**	3.0 **126**	5.5 **860** **732**	5.5 **501**				
4465	3/32 **126**	3/32 **126**	3/16 **501** **826**	3/32 **126**	3/16 **501** **826**		2 5/8	2	Bendix 501 TU-FLO
4466	2.0 **032**	2.5 **126**	5.0 **871** **732**				3.406	4	77-79 American Motors 121 Porsche 924
2C4466	2.0 **362**	2.5 **126**	5.0 **871** **732**						
4467	1.75 **032**	2.0 **401**	4.0 **056** **732**				2.933	4	67 Renault
4468	1.5 **032**	1.5 **126**	3.0 **054** **005**				3.622	4	87-95 Oldsmobile, Pontiac, Buick
2M4468	1.5 **335**	1.5 **126**	3.0 **054** **005**						
4469	3/32 **126**	3/32 **126**	3/16 **871** **732**	3/16 **126**			2 5/8	2	Bendix Compressor 2 Cyl. TU-FLO 501
4470	1.75 **032**	2.0 **401**	4.0 **860** **732**				3.020	4	72-76 Simca Deep Oil Ring Groove
2C4470	1.75 **362**	2.0 **401**	4.0 **860** **732**						
4471	1.6 **032**	2.0 **401**	4.0 **058** **732**				2.913	4	76 Ford European
2C4471	1.6 **362**	2.0 **401**	4.0 **058** **732**						
2C4472	1.75 **362**	2.0 **401**	3.0 **054** **732**				3.012	6	Volvo 2383cc Diesel Eng. DL, GL, 760, D-24
4473	2.0 **032**	2.0 **401**	4.0 **058** **732**				3.016	4	Toyota Forklift Trk. 1345cc 3P Eng., 1493cc 4P Eng.
2C4473	2.0 **362**	2.0 **401**	4.0 **058** **732**						
4474	3/32 **032**	3/32 **401**	3/16 **871** **732**				3 1/16	1	Lauson-Tecumseh Models V80, VM80, H80, HM80
2C4475	2.0 **363**	2.0 **126**	2.8 **861** **732**				3.228	1	Honda GX-340 Stationary Eng.
4476	1.5 **102**	2.0 **126**	4.0 **058** **732**				3.169	4	81-on Nissan 1800cc J-18 Eng. Mexican
2C4476	1.5 **362**	2.0 **126**	4.0 **058** **732**						
4477	1.75 **032**	1.75 **126**	3.5 **059** **732**				3.780	4	85-93 Volvo 2316cc B230F Eng.
2C4477	1.75 **363**	1.75 **126**	3.5 **059** **732**						
4478	1.5 **032**	1.5 **126**	3.0 **872** **005**				3.701	6	89-95 Buick, Chevrolet, Pontiac, Oldsmobile 204
2M4478	1.5 **327**	1.5 **126**	3.0 **872** **005**						
4479	1.5 **032**	2.0 **401**	4.0 **055** **732**				2.992	4	74 Fiat
2C4479	1.5 **362**	2.0 **401**	4.0 **055** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4480	1.5 **032**	1.5 **126**	4.0 **870**				3.583	4	85-90 Toyota 4-Y Eng. 2208cc
			732						
2C4480	1.5 **362**	1.5 **126**	4.0 **870**						
			732						
4481	2.0 **032**	2.0 **401**	3.5 **055**				2.756	2	Fiat
			732						
2C4481	2.0 **362**	2.0 **401**	3.5 **055**						
			732						
4482	2.0 **032**	2.5 **401**	4.0 **056**				3.110	4	71-73 Ford European
			732						
2C4482	2.0 **362**	2.5 **401**	4.0 **056**						
			732						
2C4483	3.0 **362**	3.0 **032**	3.0 **401**	5.5 **860**	5.5 **501**		3.346	2	Fiat
				732					
2C4484	1.75 **362**	2.5 **401**	4.0 **055**				2.736	4	75 Volkswagen
			732						
2C4485	2.0 **362**	2.0 **401**	4.0 **056**				2.992	2	NSU 598cc Eng.
			732						
4486	1.5 **032**	2.0 **401**	4.0 **056**				2.835	4	Peugeot 1124cc Eng.
			732						
2C4486	1.5 **362**	2.0 **401**	4.0 **056**						
			732						
4487	1.75 **102**	2.0 **401**	3.0 **054**				3.012	4	77-89 Volkswagen Dasher, Golf, Rabbit
			732						82-83 Audi 1588cc Diesel
2C4487	1.75 **362**	2.0 **401**	3.0 **054**						
			732						
4488	1.5 **032**	2.0 **401**	4.0 **056**				3.465	6	Volvo
			732						Peugeot
2C4488	1.5 **362**	2.0 **401**	4.0 **056**						
			732						
2C4489	2.38 **362**	2.38 **401**	4.0 **056**	4.0 **501**			3.228	2	Pobjeda
			732						
4490	1.75 **032**	2.0 **126**	4.0 **056**				3.130	4	78-83 Dodge Omni
			732						78-83 Plymouth Horizon
2C4490	1.75 **362**	2.0 **126**	4.0 **056**						78-83 Audi
			732						77-on Volkswagen
2M4490	1.75 **327**	2.0 **126**	4.0 **056**						
			732						
4491	2.5 **102**	2.5 **102**	4.0 **501**	3.0 **401**			3.031	1	Mercedes Compressor
4492	2.0 **032**	2.0 **401**	4.0 **056**				3.012	4	Mitsubishi 1378cc
			732						
2C4492	2.0 **362**	2.0 **401**	4.0 **056**						
			732						
4493	1.5 **032**	2.0 **401**	4.0 **056**				2.992	4	Fiat
			732						Lada-Russian
2C4493	1.5 **362**	2.0 **401**	4.0 **056**						
			732						
4494	3/32 **102**	3/32 **102**	1/8 **501**				1 7/8	1	Le Roi
4495	1/8 **102**	1/8 **401**	1/8 **401**	5/32 **501**			2 1/8	1	Le Roi
4496	1/8 **032**	1/8 **401**	1/8 **401**	5/32 **501**			2 1/4	1	Le Roi
4497	1/8 **032**	1/8 **126**	1/8 **126**	5/32 **501**			2 1/2	1	Le Roi
2C4498	1.75 **362**	2.0 **401**	3.0 **054**				3.012	5	78-84 5000 Audi 1986cc
			732						Volkswagen 2144cc

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4499	1.5 **362**	1.5 **126**	4.0 **058** **732**				3.256	4	Honda 2000cc A20A Eng. 86-89 Honda Accord 1955cc
2M4499	1.5 **327**	1.5 **126**	4.0 **058** **732**						
2C4510	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.268	1	95-13 Volvo 1783cc Eng. DOHC 00-04 Volvo 1948cc Eng. DOHC
2C4511	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.701	6	05-12 Toyota 3456cc Eng. 3.5L 07-13 Lexus 3456cc Eng. 3.5L
2C4512	3.00K **361**	3.0 **032**	3.0 **401**	5.5 **553** **881**			3.819	2	Mercedes OM314, OM352, OM353
4515	1.5 **032**	1.5 **126**	3.0 **872** **732**				3.780	4	98-01 Ford Ranger 151cu.in 2.5L
2M4515	1.5 **327**	1.5 **126**	3.0 **872** **732**						
2C4516	1.2 **398**	1.2 **610**	2.0 **990** **732**				3.504	4	07-10 Nissan QR25 2.5L
4517	1.5 **032**	1.5 **126**	3.0 **054** **732**				2.798	4	GM Car 61cu.in Eng. 1.0L
2C4517	1.5 **362**	1.5 **126**	3.0 **054** **732**						
2C4519	1.5 **362**	2.0 **401**	3.0 **054** **732**				3.402	4	Fiat 1585cc Eng. 1.6L
2M4520	1.5 **336**	1.5 **406**	2.5 **985** **732**				4.016	8	11-14 Ford Truck 6.2L
2C4521	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.307	4	07-12 Suzuki,1995cc, 2.0L
4523	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.402	4	1992-on Fiat 1600cc 1.6L
2C4523	1.5 **363**	1.5 **126**	3.0 **054** **732**						
2C4526	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.012	4	01-09 Hyundai 1599cc 1.6L
2M4527	1/16 **335**	1/16 **126**	3/16 **860** **732**				3 5/16	8	Ford 258cu. in Eng, "Flat Head" over bore
2C4528	1.2 **398**	1.75 **126**	3.0 **997** **732**				3.268	1	Volvo 1783cc, 2435cc, 2917cc Eng.
4532	2.0 **032**	1.5 **126**	4.0 **056** **732**				3.918	6	Nissan TB45, TB48
2M4532	2.0 **335**	1.5 **126**	4.0 **056** **732**						
4535	1/4 **102**	1/4 **102**	1/4 **401**	1/4 **501**			8 1/2	1	Superior 510
4536	5/32 **102**	5/32 **102**	5/32 **102**	5/32 **102**			8 1/2	1	Ajax E42
4540	2.0 **032**	2.5 **401**	4.0 **860** **732**				3.433	6	Nissan Forklift
2C4540	2.0 **362**	2.5 **401**	4.0 **860** **732**						
2M4541	1.5 **335**	1.75 **126**	3.0 **054** **732**				3.189	5	Audi 2144cc, Volkswagen 2226cc Diesel Volvo 2319cc B5234F
2C4542	1.5 **362**	1.5 **102**	2.5 **401**	4.0 **056** **732**			3.425	4	Mercedes-Benz
2C4543	1.5 **363**	2.5 **032**	3.0 **401**	5.0 **871** **732**			3.150	6	Mercedes-Benz

Part No	Ring Size & Type												Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove		6th Groove				
4544	1.75	**032**	2.5	**401**	4.0	**860** **732**							3.219	6	Mercedes-Benz 230
2C4544	1.75	**363**	2.5	**401**	4.0	**860** **732**									
2C4545	3.0	**362**	3.0	**126**	3.0	**126**	4.5	**501**	4.5	**501**			3.622	1	Malkotsis 7, 9 H.P.
2C4546	2.5	**362**	2.5	**126**	2.5	**126**	5.0	**501**	5.0	**501**			3.937	1	Malkotsis 15 H.P.
4547	3/32	**102**	3/32	**102**	1/8	**501**	3/32	**401**	1/8	**501**			2 5/8	1	Bendix Compressor Tu-Flo 501 2 Stage
2C4548	1.2	**398**	1.5	**126**	2.0	**934** **005**							3.228	4	Ford 1.6L DOHC
2C4549	1.2	**398**	1.5	**126**	2.5	**995** **732**							2.717	4	2000-0n Renault 1.2L
2C4550	1.2	**398**	1.2	**610**	2.0	**991** **005**							3.780	6	06-12 Hyundai 3.8L 07-10 Kai 3.8L
2C4551	1.2	**398**	1.5	**126**	3.0	**054** **732**							3.213	4	GMC Car 1.8L 1799cc Eng.
4553	1/8	**102**	1/8	**102**	3/16	**871** **732**	3/16	**501**					2 3/4	4	Caterpillar Eng.
4554	1/8	**032**	1/8	**126**	1/8	**126**	3/16	**501** **825**	3/16	**501**			3 1/8	2	Caterpillar Eng.
4555	1.5	**032**	1.5	**126**	3.0	**054** **732**							3.307	4	92-99 Fiat 2000cc Eng. 2.0L
2C4555	1.5	**362**	1.5	**126**	3.0	**054** **732**									
4556	5/32	**102**	5/32	**102**	5/32	**401**	3/16	**501** **825**					3 5/8	2	Caterpillar Eng.
4557	1.5	**032**	1.5	**126**	2.0	**993** **005**							3.307	2	1993-on BMW 1.6L, 1.8L, 2.5L, 2.8L, 3.0L, 3.5L
2C4557	1.5	**362**	1.5	**126**	2.0	**993** **005**									
2C4558	1.2	**398**	1.2	**610**	2.0	**993** **732**							3.347	4	03-08 Mitsubishi 1998cc Eng. 2.0L 4G63, 4G63T
2C4559	1.5	**362**	1.5	**126**	2.0	**993** **005**							3.150	6	92-94 BMW Car 2.0L 1991cc Eng.
2C4561	1.2	**398**	1.2	**610**	3.0	**997** **732**							3.583	8	01-08 Lexus 4293cc Eng. 4.3L
2C4562	1.2	**398**	1.5	**126**	2.0	**934** **935**							3.248	5	05-14 Volkswagen 2480cc Eng. 2.5L
2C4563	1.2	**398**	1.75	**126**	3.0	**997** **732**							3.248	1	90-91 Audi 2309cc 2.3L Eng.
2C4564	1.2	**398**	1.5	**126**	2.0	**993** **005**							3.465	4	09-13 GMC 2.4L Eng. 145cu.in
2C4565	1.2	**398**	1.5	**126**	2.5	**995** **732**							2.992	4	96-on Ford Import 1388cc Eng. 1.4L
2C4566	1.2	**398**	1.2	**610**	3.0	**997** **732**							3.701	8	05-10 Toyota 4663cc 4.7L Eng.
2C4567	1.2	**398**	1.5	**126**	2.8	**997** **732**							3.465	6	01-08 Suzuki 2737cc Eng. 2.7L
2C4569	1.2	**398**	1.5	**126**	2.5	**995** **732**							3.067	4	GMC Car 1399cc Eng. 1.4L
2C4571	1.2	**398**	1.2	**610**	2.0	**934** **732**							3.677	6	05-08 Isuzu 3.5L 6VE1
2C4573	1.2	**398**	1.5	**126**	2.0	**993** **005**							3.307	2	91-95 BMW 1795cc 1.8L 92-96 BMW 2494cc 2.5L 92-93 BMW 2997cc 3.0L

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4576	1.2 **398**	1.2 **610**	2.0 **993** **005**				2.972	4	06-11 Hyundai 1.4L
2C4580	1.2 **398**	1.2 **610**	2.5 **995** **005**				2.638	4	Hyundai 1100cc Eng. G4HC
2C4583	2.00[K] **370**	1.5 **126**	3.0 **990** **732**				3.780	4	Toyota 2982cc Eng. Diesel
2M4584	1.5 **335**	1.75 **126**	2.0 **993** **005**				3.189	6	00-05 Audi 2700cc Eng. 2.7L
2C4586	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.701	8	10-13 Toyota 4608cc 4.6L 1URFE 07-12 Toyota 5663cc 5.7L 3URFE
2C4590	1.0 **398**	1.2 **610**	2.0 **993** **005**				3.189	4	Audi,Volkswagen 1595cc Eng. 1.6L
2C4592	3/16 **362**	3/16 **102**	3/16 **401**	3/16 **501** **825**			4 3/4	4	Climax-Arrow & Hercules Eng. Oliver Tractor-White Motors
2C4596	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.110	4	97-on Opel 1.6L
2C4597	1.2 **398**	1.2 **610**	2.0 **934** **005**				2.744	4	09-on GMC 1.2L B12D
2C4598	1.0 **398**	1.0 **123**	1.5 **981** **005**				2.795	3	2005-on Toyota 1.0L Eng.
2M4599	1.2 **397**	1.2 **610**	2.5 **995** **732**				3.630	8	11-14 Ford F150, Mustang 5.0L
4600 **2C4600**	1.75 **032** 1.75 **362**	2.0 **126** 2.0 **126**	3.0 **054** **732** 3.0 **054** **732**				3.189	4	85-89 AMC, Renault 1721cc 1.7L
4601 **2M4601**	1.5 **032** 1.5 **335**	1.5 **126** 1.5 **126**	3.0 **872** **732** 3.0 **872** **732**				3.386	4	87-95 Pontiac, Chevrolet 121 2.0L 91-00 Nissan 1998cc 91-00 Infiniti 98-00 Isuzu X22SE Rodeo 04-05 GMC L34 Eng. 2.0L
2C4602	1.2 **398**	1.5 **126**	3.0 **872** **732**				3.110	4	88-94 Pontiac 04-07 Chevy Aveo, Optra 1.6L
4603 **2C4603**	1.5 **032** 1.5 **363**	1.5 **126** 1.5 **126**	4.0 **058** **732** 4.0 **058** **732**				3.516	4	86-93 Isuzu-Japanese 4ZD-I
4607	2.0 **026**	2.0 **026**					2.421	2	Subaru 360cc
4609	1/16 **032**	1/16 **126**	3/16 **501**				3 7/16	2	Harley Davidson
2C4611	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 3/4	4	Waukesha Eng.
4612 **2C4612**	1.5 **032** 1.5 **363**	1.5 **126** 1.5 **126**	4.0 **870** **732** 4.0 **870** **732**				3.701	6	85-90 Toyota Landcruiser 4230cc 3F Eng.
2C4613	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.346	4	88-94 Mitsubishi, Chry. Dodge, Plymouth 2.0L, DOHC 2000 GTX
4614 **2C4614**	1.5 **032** 1.5 **362**	1.75 **126** 1.75 **126**	4.0 **058** **732** 4.0 **058** **732**				3.268	4	85-on Seat

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4617	1.5 **102**	2.0 **126**	3.5 **055**				3.150	6	77-on BMW-EMW
			732						
2C4617	1.5 **362**	2.0 **126**	3.5 **055**						
			732						
4618	1.5 **032**	1.5 **126**	4.0 **058**				2.795	4	85-87 Mitsubishi 1298 1.3L GIB Eng.
			732						
2C4618	1.5 **362**	1.5 **126**	4.0 **058**						
			732						
2C4619	1.5 **362**	1.5 **126**	2.5 **533**				3.071	2	Mitsubishi 2G25 Eng. 2 Cyl.
			732						
2C4620	2.0 **363**	2.0 **126**	4.0 **056**				3.563	4	84-on Rover 4 Cyl.,
			732						12J Diesel 90, 110
2C4621	1.2 **398**	1.5 **126**	2.5 **995**				3.110	4	97-on GMC car 1.6L
			732						97-on Opel 1.6L
2C4623	1.0 **398**	1.2 **610**	2.0 **993**				3.150	2	95-on Rover 1.8L, 2.0L, 2.5L
			005						
4625	5/64 **032**	5/64 **126**	3/16 **860**				3.622	6	71-92 Jaguar XJ6, XJ6 Series III
			732						BF 4.2L
2C4625	5/64 **362**	5/64 **126**	3/16 **860**						
			732						
4626	2.0 **032**	1.5 **126**	4.0 **872**				4.000	8	90-02 GMC, Chevrolet 350 Eng. 5.7L
			732						Light Wt Piston
2M4626	2.0 **327**	1.5 **126**	4.0 **872**						
			732						
4627	1.6 **032**	1.75 **126**	3.5 **874**				3.953	6	90-01 Ford 244 Eng.
			732						91-07 Mazda 4016cc Eng.
2M4627	1.6 **335**	1.75 **126**	3.5 **874**						
			732						
4628	1.5 **032**	1.5 **126**	3.0 **872**				3.551	8	96-14 Ford Trk 281 Eng. 4.6L
			732						91-14 Ford Car 281 Eng. 4.6L
2M4628	1.5 **335**	1.5 **126**	3.0 **872**						96-14 Ford Trk 330 Eng. 5.4L
			732						
4630	2.0 **032**	2.0 **126**	4.5 **870**				3.228	4	Mazda 1985cc VA Eng.
			732						
2C4630	2.0 **363**	2.0 **126**	4.5 **870**						
			732						
2C4631	1.2 **398**	1.5 **401**	4.0 **058**				2.953	4	Honda Civic 1600 KA200 Eng.
			732						
4632	1.5 **032**	1.5 **401**	4.0 **058**				2.953	6	Toyota 1988cc 1G, 1GE, 1GEV Eng.
			732						
2C4632	1.5 **362**	1.5 **401**	4.0 **058**						
			732						
4633	1.5 **032**	1.5 **126**	3.0 **054**				2.874	4	87-94 Toyota 1456cc 4 Cyl. 3E Eng.
			732						
2C4633	1.5 **363**	1.5 **126**	3.0 **054**						
			732						
4634	1.75 **032**	2.0 **126**	3.5 **058**				3.701	4	86-on Volkswagen Vanagon 2109cc
			732						2.1L 4 Cyl. MV Eng.
2C4634	1.75 **362**	2.0 **126**	3.5 **058**						
			732						
4635	1.5 **032**	1.5 **126**	3.0 **054**				3.338	4	86-91 GMC Chev. Monza 110
			732						4 Cyl. 1.8L
2C4635	1.5 **362**	1.5 **126**	3.0 **054**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4636	1.5 **032**	1.5 **126**	3.0 **872**				3.661	6	88-97 Chrysler, Dodge, Jeep 3.3L
			732						99-10 Chrysler, Dodge, Jeep 3.7L
2M4636	1.5 **327**	1.5 **126**	3.0 **872**						
			732						
4637	1.5 **032**	1.5 **126**	4.0 **870**				3.646	4	88-on 2559cc 4ZE1 Eng. Isuzu
			732						96-97 2559cc 4ZE1 Eng. Honda Passport
2M4637	1.5 **335**	1.5 **126**	4.0 **870**						
			732						
4638	1.5 **032**	1.5 **126**	4.0 **058**				3.406	4	90-92 Chrysler, Dodge 146cc Eng.
			732						90-92 Hyundai G64B, 2.4L
2C4638	1.5 **362**	1.5 **126**	4.0 **058**						85-93 Mitsubishi G64B Eng.
			732						
2C4639	1.2 **398**	1.5 **126**	2.0 **934**				3.248	4	88-97 Volkswagon 4 Cyl. 2.0L
			935						Santana, Voyage, Quantum, Passat
2C4640	1.2 **398**	1.5 **401**	2.8 **859**				2.953	4	86-96 GMC, GEO, Acura D16A1 Eng.,
			732						Suzuki 1590cc 4 Cyl. 1.6L
									88-95 Honda 1493cc D15B1,2,7,8
2C4644	1.2 **398**	1.2 **610**	4.0 **058**				3.307	6	86-87 Acura 2494cc 6 Cyl.
			732						2.5L C25A1 Eng.
2C4645	1.2 **398**	1.2 **610**	4.0 **058**				3.425	6	87-97 Honda, Acura 2675cc 6 Cyl.
			732						2.7L C27A1 Eng.
2C4646	1.2 **398**	1.2 **610**	2.8 **861**				3.031	4	87-89 GMC Chev. GEO Spectrum Turbo
			732						85-89 Isuzu-Japanese
									1471cc 4 Cyl. 4XC1 Engs.
2C4647	1.2 **398**	1.2 **610**	3.0 **054**				3.150	4	90-95 GMC GEO Storm 1588cc 4 Cyl. 1.6L
			732						92-93 Isuzu 1809cc Eng. 4XF1
4648	1.5 **032**	1.5 **126**	3.0 **872**				3.780	6	91-00 Chrysler, Dodge, Plymouth
			732						V6 214 3.5L & 231 3.8L
2M4648	1.5 **327**	1.5 **126**	3.0 **872**						
			732						
4649	1.5 **032**	1.5 **126**	4.0 **870**				3.622	6	91-97 GMC Chevrolet 207 Eng. V6 3.4L
			732						
2M4649	1.5 **335**	1.5 **126**	4.0 **870**						
			732						
2C4650	1.2 **398**	1.5 **126**	2.8 **861**				3.504	6	89-95 Ford Taurus, Mercury 183
			732						V6 3.0L SHO
4651	1.5 **032**	1.5 **126**	3.0 **054**				3.268	4	91-96 Ford, 112 Eng., 1.8L
			732						90-05 Mazda 1839cc Eng., 1.8L
2C4651	1.5 **376**	1.5 **126**	3.0 **054**						94-97 KIA 1839cc Eng., 1.8L
			732						
4652	1.75 **032**	2.0 **401**	3.5 **055**				2.756	4	62-on Renault 1108cc
			732						Express RIO, R4, R5, R6L, R8, R9, R11
2C4652	1.75 **362**	2.0 **401**	3.5 **055**						
			732						
2C4653	1.2 **398**	1.5 **401**	4.0 **058**				3.386	4	86-94 Toyota 1998cc 3SFE, 3SGE
			732						86-94 3SGELC, 3SGTE
2C4654	1.2 **398**	1.2 **610**	2.8 **861**				3.346	4	90-97 Honda Accord 2156cc
			732						96-98 Isuzu 2156cc Eng.
2C4658	1.2 **398**	1.5 **126**	2.8 **861**				3.189	4	88-93 Honda Prelude 4 Cyl. 1958cc
			732						B20A3, B2OA5
4659	1.5 **032**	1.5 **401**	2.8 **861**				2.992	4	89-94 Nissan 1597cc, GA16, GA16I,
			732						GA16DE Pulsar, Sentra
2C4659	1.5 **362**	1.5 **401**	2.8 **861**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4660	1.5 **032**	1.5 **126**	2.8 **861**				3.504	4	89-97 Nissan Axxess, Stanza, Pickup, Van GXE
			732						240SX 4 Cyl. 2389cc
2C4660	1.5 **363**	1.5 **126**	2.8 **861**						
			732						
2C4661	2.0 **362**	1.5 **126**	4.0 **058**				3.346	4	85 Nissan 1952cc 710 Pickup Z-20 Eng.
			732						
4662	1.5 **032**	1.5 **102**	2.8 **861**				3.071	4	87-88 Nissan Pulsar NA CA16DE Eng.
			732						
2C4662	1.5 **363**	1.5 **102**	2.8 **861**						
			732						
4663	3/32 **032**	3/32 **126**	3/16 **860**				3 3/16	1	Lauson-Tecumseh Model HH-100
			732						
4664	1.5 **102**	1.75 **126**	4.0 **058**				3.366	4	84-on Volkswagen 1.6L, 1600cc Brazil
			732						Also Fit Brazilian Piston
2C4664	1.5 **362**	1.75 **126**	4.0 **058**						
			732						
4665	1.5 **032**	1.5 **126**	4.0 **056**				3.189	4	Mazda 1587cc 1.6L
			732						626 FWD, F6 Eng. Export Only
2C4665	1.5 **363**	1.5 **126**	4.0 **056**						
			732						
2C4666	1.0 **398**	1.2 **610**	2.8 **861**				3.189	4	90-01 Acura 1834cc B18A1 Eng.
			732						92-93 Acura 1678cc B17A1 Eng.
									93-99 Honda 1590cc B16A2 Eng.
2C4667	1.2 **398**	1.2 **610**	2.8 **861**				3.543	6	91-98 Acura 3206cc 3.2L, C32A1
			732						96-05 Acura 2977cc 3.0L, C30A1
2C4668	1.2 **398**	1.5 **126**	3.0 **054**				2.972	4	91-96 Chrysler, Jeep-Eagle,
			732						Mitsubishi 92 Q Eng. 1.5L 12 Valve
									Hyundai 1495cc 1.5L G4FK Eng.
2C4669	1.2 **398**	1.5 **126**	3.0 **997**				3.240	4	89-93 Chrysler 98 K Eng. DOHC Turbo
			732						89-93 Mitsubishi 1595cc 4G31, 4G61 Eng. Turbo
2C4670	1.2 **398**	1.5 **126**	3.0 **997**				3.587	6	91-05 Chrysler 181 V Eng. 3.0L 6G72
			732						90-04 Mitsubishi Diamante 6G72
4671	9/64 **102**	9/64 **102**	9/64 **401**	9/64 **501**			2.000	4	Kohler Eng.
2C4672	1.75 **363**	1.75 **126**	3.5 **056**				3.661	6	90-91 Chrysler 182
			732						88-93 Jeep-Eagle 182 Eng. Renault
4673	1.5 **032**	1.5 **126**	4.0 **055**				2.736	4	Mitsubishi 1244cc 4G11 Eng.
			732						
2C4673	1.5 **362**	1.5 **126**	4.0 **055**						
			732						
2M4676	1.5 **335**	1.5 **126**	3.0 **997**				3.445	6	88-91 Toyota 2507cc 2VZFE Eng.
			732						90-91 Toyota Lexus ES250 Eng.
2M4678	1.5 **335**	1.5 **126**	3.0 **997**				3.445	8	90-98 Toyota Lexus 3969cc
			732						1UZFE Eng. LS400, SC400
2C4679	1.5 **363**	1.5 **126**	4.0 **056**				3.543	6	88-97 Mazda 929 2954cc JE Eng.
			732						
2M4679	1.5 **335**	1.5 **126**	4.0 **056**						
			732						
4681	1.5 **032**	1.5 **126**	2.8 **861**				3.327	4	89 Nissan 1974cc, CA20E Eng.,
			732						
2C4681	1.5 **363**	1.5 **126**	2.8 **861**						
			732						
2C4682	2.0 **362**	2.0 **401**	4.0 **052**				3.071	6	69-70 Nissan 1988cc, L20A Eng.
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4683	1.5 **032**	1.5 **126**	3.0 **054**				3.189	4	88-93 Toyota 1587cc 4AF, 4AFE Engs.
			732						Volkswagen 1.6L
2M4683	1.5 **335**	1.5 **126**	3.0 **054**						Audi 1.6L
			732						
2C4684	1.2 **398**	1.5 **126**	2.8 **861**				3.189	4	Toyota 1.6L, 4AGE Eng.
			732						GEO 98cc 1.6L, 108cc 108L Eng.
4686	1.5 **032**	1.5 **126**	3.0 **997**				3.425	4	90-94 Toyota 2164cc, 5SFE Eng.
			732						
2M4686	1.5 **335**	1.5 **126**	3.0 **997**						
			732						
4687	1.75 **032**	1.5 **126**	4.0 **870**				3.740	4	90-93 Toyota 2438cc, 2TZFE Eng.
			732						
2C4687	1.75 **363**	1.5 **126**	4.0 **870**						
			732						
2C4688	2.0 **363**	2.0 **126**	4.0 **870**				3.701	6	88-92 Toyota 3955cc, 3FE Eng.
			732						
4689	1.5 **032**	1.5 **126**	4.0 **856**				3.445	6	88-95 Toyota 2959cc, 3VZE Eng.
			732						92-93 Lexus 2959cc, 3VZE Eng.
2M4689	1.5 **335**	1.5 **126**	4.0 **856**						
			732						
2C4690	1.0 **398**	1.2 **610**	2.8 **859**				2.953	4	88-95 Honda 1493cc, D15B6 Eng.
			732						96-98 Honda 1590cc, D16Y5 Eng.
4691	1.5 **032**	1.5 **401**	3.0 **054**				3.150	4	88-on Ford European "CVH" Eng.
			732						
2C4691	1.5 **362**	1.5 **401**	3.0 **054**						
			732						
2M4691	1.5 **327**	1.5 **401**	3.0 **054**						
			732						
2C4692	1.2 **398**	1.5 **126**	2.8 **861**				3.071	2	Subaru REX
			732						
4693	1.5 **032**	1.75 **401**	3.0 **054**				2.953	4	83-on Audi 80, Passat,
			732						Santana 1300cc 1.3L 75mm
2C4693	1.5 **363**	1.75 **401**	3.0 **054**						
			732						
4694	1.5 **032**	1.5 **126**	4.0 **058**				2.827	4	Mitsubishi Colt, Mirage 4G36EC Eng.
			732						
2C4694	1.5 **362**	1.5 **126**	4.0 **058**						
			732						
4695	1.5 **032**	1.5 **401**	4.0 **058**				2.685	4	Mitsubishi 4G11EC, 4G16C Colt Greece
			732						
2C4695	1.5 **362**	1.5 **401**	4.0 **058**						
			732						
4696	1.5 **032**	1.5 **126**	2.8 **859**				2.677	4	82-on Nissan 987cc, MA10, MA10ET Eng.
			732						
2C4696	1.5 **363**	1.5 **126**	2.8 **859**						
			732						
4697	1.5 **032**	1.75 **401**	4.0 **055**				2.646	4	74-on Autobianchi A112 Abarth 70 H.P.
			732						AB.2C.0 A122 A.2000 967, 1049cc
2C4697	1.5 **363**	1.75 **401**	4.0 **055**						
			732						
2M4699	1.5 **336**	1.5 **126**	4.0 **872**				4.468	8	2010-on Mercruiser 502cu.in Eng.
			732						
2C4701	1.2 **398**	1.5 **126**	2.5 **995**				3.504	6	05-10 GMC Car 170ci.in. Eng. 2.8L
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4703	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.386	4	01-04 Isuzu 2198cc 2.2L
4705	2.0 **032**	2.0 **126**	4.75 **860** **732**				3.504	4	83-84 GMC Trks. 121 S Series 2.0L
2C4705	2.0 **362**	2.0 **126**	4.75 **860** **732**						
2C4706	2.50[K] **370**	2.0 **401**	5.0 **871** **732**				3.228	4	Melroe Bobcat, Kubota V1702 Diesel
2C4707	1.2 **398**	1.5 **126**	3.0 **054** **732** **085**				3.819	4	90-99 Subaru Legacy 2200cc 2.2L
4709	2.0 **032**	2.0 **401**	3.0 **054** **732**				3.150	4	Opel 4/82-on Ascona C, Kadett D 7/84-on Kadett E, 1600cc Diesel
2C4709	2.0 **362**	2.0 **401**	3.0 **054** **732**						Renault 1.9L Diesel
2C4710	2.00[K] **370**	2.0 **126**	4.0 **553** **881**				3.780	4	Toyota Hi-Lux Landcruiser 2779cc 3.0L Diesel
4711	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.680	6	Ford Cars & Trks. 200, 250 cu.in. Engs. 6 Cyl. BF
2C4711	5/64 **363**	5/64 **126**	3/16 **860** **732**						For ACL Duralite Pistons Shallow Oil Ring Groove
2M4711	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C4713	1.5 **376**	1.5 **401**	4.0 **058** **732**				3.386	6	Holden, Opel 2962cc VL Commadore RD30E Nissan Turbo Eng. Lexus, Toyota 2JZGE 3.0L
4714	1.5 **032**	1.75 **401**	4.0 **056** **732**				2.953	4	84-on Seat 4 Cyl. 1193cc 1.2L Ibiza, Ronda, Malage
2C4714	1.5 **363**	1.75 **401**	4.0 **056** **732**						
2C4715	3/32 **362**	3/32 **126**	3/16 **860** **732**				3.280	1	Kohler Model M-18 Twin Late KT-17 Twin
2C4716	2.50[K] **370**	2.5 **126**	4.0 **056** **732**				3.465	4	Toyota 2481cc 2J Eng. Diesel Dyna, Toyo-Ace JU10/JY16, 30
2M4717	1.5 **335**	1.5 **126**	4.0 **052** **005**				3.811	6	88-95 Ford Cars 232 3.8L 96.8mm
4718	5/64 **032**	5/64 **126**	3/16 **872** **732**				4 1/4	8	91-00 GMC Trks. 454 V8, 7.4L GM Marine Eng.
2C4718	5/64 **363**	5/64 **126**	3/16 **872** **732**						
2M4718	5/64 **327**	5/64 **126**	3/16 **872** **732**						
4719	3/32 **032**	5/64 **126**	5/64 **126**	3/16 **872** **732**			3 15/16	8	91-97 GMC Trks. 366, 6.0L 4 Ring Piston/Shallow Oil Ring Groove
2C4719	3/32 **363**	5/64 **126**	5/64 **126**	3/16 **872** **732**					
2M4719	3/32 **327**	5/64 **126**	5/64 **126**	3/16 **872** **732**					
4720	2.0 **032**	1.5 **126**	4.0 **872** **732**				4.000	6	90-95 GMC Cars & Trks. 262cu.in 4.3L
2M4720	2.0 **327**	1.5 **126**	4.0 **872** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4721	2.0 **032**	2.0 **126**	4.75 **872** **732**				4.000	6	88-95 GMC Cars & Trks. 262 4.3L Z Eng.
2M4721	2.0 **327**	2.0 **126**	4.75 **872** **732**						Shallow Oil Ring Groove
4722	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.617	6	89-92 Ford Car E.A. Falcon 250 OHC Australia
2C4722	1.5 **363**	1.5 **126**	4.0 **056** **732**						
4723	1.75 **032**	2.0 **401**	4.0 **056** **732**				3.020	4	76 Simca 2R; 75 GLS1307, GT1308 71-76 Rally 1-2; 72 Speciale 1100
2C4723	1.75 **363**	2.0 **401**	4.0 **056** **732**						73 1294cc Eng. Timatrasso Bagheera Mot. 366 French Piston; Shallow Oil Ring Groove
2M4724	3.0 **345**	2.0 **126**	4.0 **553** **881**				3.579	4	78-on Mercedes-Benz 240D, OM616
4725	1/16 **032**	1/16 **126**	5/32 **860** **732**				3 3/8	1	Kohler K-301 Eng. w/Mahle Piston
2C4725	1/16 **363**	1/16 **126**	5/32 **860** **732**						
4726	1.5 **032**	1.5 **126**	4.0 **635** **732**				4.000	8	95-04 Dodge 360 93-97 Ford 351 "Lightning"
2M4726	1.5 **335**	1.5 **126**	4.0 **635** **732**						96-01 Ford 302, 5.0L
2M4727	2.0 **336**	1.5 **126**	4.0 **872** **732**				4.468	8	88-95 Mercruiser 502, H.O. Marine Eng.
2C4728	1/8K **372**	3/32 **126**	3/32 **126**	3/16 **565** **881**			4.400	4	Ford Tractor 256 Eng. 7000 Series
4729	5/64 **032**	5/64 **126**	5/64 **126**	3/16 **871** **732**	3/16 **501**		3.280	6	59-69 Austin-Rover 3000 Sport 67-69 M.G. 2912cc w/Austin Piston
2C4729	5/64 **362**	5/64 **126**	5/64 **126**	3/16 **871** **732**	3/16 **501**				
4730	2.5 **032**	2.5 **126**	4.0 **056** **732**				3.661	4	Toyota Forklift 2771cc, 5P Gas Eng.
2C4730	2.5 **362**	2.5 **126**	4.0 **056** **732**						
4731	1/16 **102**	1/16 **102**	5/32 **058** **732**				2.780	4	80-84 Austin-Rover Morris Ital. 82-on M.G. Metro Turbo; 81-on Allegro 80-on M.G. Metro
4732	1/16 **032**	1/16 **401**	1/16 **401**	5/32 **058** **732**			2.543	4	80-on Austin-Rover Metro L, H, LE1000 68-69 Mini 1000 MKII
2C4733	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.189	4	93-97 GMC Geo , 98cc Eng. 1.6L 96-97 GMC Geo, 110cc Eng. 1.8L
2M4734	1.5 **335**	1.5 **126**	3.0 **054** **732**				3.445	4	92-95 Chry 135 Eng. 2.2L 95-97 Chry 148 Eng. 2.4L
4735	2.0 **032**	2.0 **126**	4.0 **872** **732**				3.910	8	91-03 Dodge Trk., Jeep 318 Eng. 5.2L Shallow Oil Ring Groove
2C4735	2.0 **363**	2.0 **126**	4.0 **872** **732**						
2M4735	2.0 **327**	2.0 **126**	4.0 **872** **732**						
4736	1.5 **032**	2.0 **401**	3.5 **058** **732**				3.622	6	82-on BMW-EMW 635csi, 735i; 83-on 745i 85-on 535i, M5, M535i
2C4736	1.5 **362**	2.0 **401**	3.5 **058** **732**						
2M4736	1.5 **327**	2.0 **401**	3.5 **058** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4737	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.071	4	Mazda B6Y2 Eng. KIA 1.6L Sephia
2C4737	1.5 **362**	1.5 **126**	3.0 **054** **732**						
2C4738	1.2 **398**	2.8 **859** **732**					2.913	3	89-95 GMC Chev. GEO Metro 61 Eng. 74mm Suzuki Eng.
2C4739	1.2 **398**	1.2 **610**	2.8 **861** **732**				3.268	4	90-91 Honda Prelude 2056cc B21A1 Eng. 16 Valve
4740	2.0 **032**	2.0 **126**	4.0 **871** **732**				4.358	8	92-98 Ford Trks. 429, 460 Eng. V8 7.0L Shallow Oil Ring Groove
2C4740	2.0 **363**	2.0 **126**	4.0 **871** **732**						
2M4740	2.0 **345**	2.0 **126**	4.0 **871** **732**						
2M4741	3.0 **336**	2.0 **130**	3.5 **553** **881**				4.110	8	89-95 Ford Trk. 445 7.3L Diesel Navistar
4742	2.0 **032**	2.0 **126**	4.75 **872** **732**				3.736	8	93-02 GMC & Chev. Trks. 265, 305, 5.0L Shallow Oil Ring Groove
2M4742	2.0 **327**	2.0 **126**	4.75 **872** **732**						
2C4743	2.5 **363**	2.5 **126**	5.0 **553** **881**				3.978	4	63-on Perkins 4.248.2 4067cc Eng. 101.05mm Sleeved Eng.
2C4744	3.0[K] **374**	2.0 **130**	4.0 **553** **881**				4.055	8	92-06 GMC Trk. 395 Diesel Eng. Hummer 6.5L Diesel Eng.
2M4744	3.0[K] **373**	2.0 **130**	4.0 **553** **881**						
4745	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.228	4	91-94 GMC Saturn 116 1.9L Eng.
2M4745	1.5 **327**	1.5 **126**	3.0 **054** **732**						
4746	1.5 **032**	1.5 **126**	3.5 **058** **732**				3.661	6	87-on Alfa-Romeo 3000cc Milano
2M4746	1.5 **327**	1.5 **126**	3.5 **058** **732**						
4748	1/16 **102**	1/16 **102**	5/32 **055** **732**				2.688	1	Briggs & Stratton Quantum Eng.
2C4749	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.268	4	93-97 Ford 121 1991cc Eng. DOHC 2.0L 93-03 Mazda 121 MX6, 626
4750	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.327	6	93-02 Ford, Mazda 152, 2497cc Eng. 2.5L
2C4750	1.5 **362**	1.5 **126**	3.0 **054** **732**						
2C4751	2.0 **362**	1.5 **401**	3.0 **054** **732**				2.992	4	Isuzu-Japanese Gemini 1487cc 4EC1 Diesel Eng. 1.5L
4753	2.0 **032**	2.0 **401**	3.0 **054** **732**				2.677	2	Briggs & Stratton Vanguard 290000 & 300000
2C4753	2.0 **362**	2.0 **401**	3.0 **054** **732**						
4754	1.5 **032**	1.5 **401**	2.8 **861** **732**				3.386	6	Nissan RB30E 3000cc, 3.0L
2C4754	1.5 **376**	1.5 **401**	2.8 **861** **732**						
2M4754	1.5 **335**	1.5 **401**	2.8 **861** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M4755	1.5 **336**	1.5 **126**	2.5 **995**				3.551	8	06-10 Ford Car, Mustang 330
			732						
4756	1.5 **102**	1.5 **102**	3.0 **054**				3.425	1	Kohler Command Engs. 11, 12 1/2, 14 H.P.
			732						
2M4758	2.0 **335**	1.5 **126**	3.0 **054**				3.110	4	Isuzu 1.7L Turbo Diesel
			732						
2C4759	1.2 **398**	1.2 **610**	3.0 **872**				3.445	4	94-05 Chrysler, 121cc Eng.(Mitsubishi)
			732						
4760	2.0 **032**	2.0 **126**	4.0 **872**				3.910	6	92-03 Dodge Trk. 239 cu. in. Eng.
			732						V6 3.9L Shallow Oil Ring Groove
2C4760	2.0 **363**	2.0 **126**	4.0 **872**						
			732						
2M4760	2.0 **327**	2.0 **126**	4.0 **872**						
			732						
4761	1.5 **032**	1.5 **126**	3.0 **872**				3.425	8	94-95 GMC Cars, Olds Aurora
			732						244 cu. in. Eng. 4.0L DOHC
2M4761	1.5 **335**	1.5 **126**	3.0 **872**						
			732						
2C4762	1.5 **362**	1.75 **401**	3.0 **054**				3.307	6	87-95 BMW 2494cc
			732						
2C4763	1.5 **362**	1.75 **401**	3.0 **054**				3.307	4	87-90 BMW 318I
			732						
2M4764	1.2 **397**	1.5 **126**	3.0 **872**				3.799	6	93-95 GMC Cars 231 cu. in. Eng.
			005						3800cc 3.8L
2M4765	1.5 **335**	1.5 **401**	3.0 **054**				3.031	1	Kohler Eng. CH18, 20, 22
			732						CV16, 18, 20, 22
4766	1.75 **032**	2.0 **126**	3.0 **054**				3.228	4	92-95 Renault 1965cc 2.0L
			732						F2R, F3R
2C4766	1.75 **362**	2.0 **126**	3.0 **054**						
			732						
2C4767	1.2 **398**	1.2 **610**	2.8 **997**				3.425	4	98-00 Prelude 2156cc H22A4
			732						92-99 Honda 2259cc H23A1
2C4768	1.2 **398**	1.5 **126**	3.0 **997**				3.346	4	89-98 Mitsubishi 4G63, 1997cc
			732						93-99 Hyundai 4 Cyl. 1997cc G4CP
2C4769	1.2 **398**	1.2 **610**	2.8 **997**				3.189	4	92-02 Mitsubishi 4G93
			732						96 Jeep Eagle 1.8L
2C4770	1.2 **398**	1.5 **126**	3.0 **997**				3.209	4	93-95 Hyundai Elantra 4 Cyl.
			732						
2C4771	1.2 **398**	1.5 **126**	3.0 **997**				3.268	4	93-03 Mazda 1839cc Eng. FP, FS
			732						
4772	1.5 **032**	1.5 **126**	3.0 **996**				2.953	6	92-94 Mazda V6 K-8 Eng. 1844cc
			732						
2C4772	1.5 **363**	1.5 **126**	3.0 **996**						
			732						
2C4773	1.2 **398**	1.5 **126**	3.0 **997**				3.189	4	93-95 Toyota 4 Cyl. 7AFE Eng.
			732						
2C4774	1.2 **398**	1.2 **610**	3.0 **996**				2.913	4	93-95 Toyota Paseo 4 Cyl. 5EFE Eng.
			732						
4775	⅛ **032**	⅛ **126**	⅛ **860**				3 ⅞	4	28 Ford "A"
			732						
4776	1.75 **032**	2.0 **126**	4.0 **052**				3.937	6	94-97 Toyota 6 Cyl. 1FZFE Eng.
			732						96-97 Lexus LX450 4.5L
2C4776	1.75 **363**	2.0 **126**	4.0 **052**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4777	1.5 **032**	1.5 **126**	3.0 **997** **732**				3.815	6	91-92 Subaru 6 Cyl. EJ33 Eng. 3318cc SVX
2C4777	1.5 **363**	1.5 **126**	3.0 **997** **732**						
2C4778	1.2 **398**	1.5 **126**	2.8 **861** **732**				3.071	3	87-93 Subaru Justy 3 Cyl. EF-12 Eng. 1189cc
2C4779	1.2 **398**	1.2 **610**	2.8 **997** **732**				3.346	5	91-98 Acura 5 Cyl. 2456cc Eng. Vigor G25A
2C4780	1.2 **398**	1.5 **126**	2.8 **997** **732**				3.406	4	93-04 Mitsubishi RDS2, 4G64, G4JS 93-05 Chrysler, Dodge 146cc, 2.4L, G4JS 99-05 Hyundai, 2400cc, 2.4L 00-04 Kia, 2351cc, 2.4L, G4JS
2C4781	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.661	6	95-01 Nissan 3.0L, VQ Eng. 97-05 Acura 3.2L, C32B Eng.
2M4781	1.2 **397**	1.2 **610**	2.5 **995** **732**						2001 GMC Trk 4.2L 256cu.in
4782	1.5 **032**	1.5 **126**	3.0 **996** **732**				2.972	4	93-00 Hyundai 4 Cyl. 1.5L
2C4782	1.5 **363**	1.5 **126**	3.0 **996** **732**						
2C4783	1.2 **398**	1.5 **126**	3.0 **997** **732**				3.406	4	92-96 Mitsubishi 4G64, 2350cc Eng. 93-96 Chrysler 146cc, 2.4L Eng.
2C4784	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 3/16	4	Continental Eng.
2M4785	1.5 **335**	1.5 **126**	4.0 **872** **732**				4.000	10	94-03 Dodge 488cu.in Eng.
2C4786	2.5 **363**	1/8 **126**	1/8 **126**	1/4 **501** **825**			4.250	6	Allis Chalmers 3400, 3500 Diesel Engs.
2M4787	1.6 **335**	2.0 **126**	4.0 **056** **732**				3.200	4	1984-on Ford Eourpean
4788	1.5 **032**	2.0 **126**	4.0 **058** **732**				3.307	4	82-on Toyota 21R 1972cc Export Only
2C4788	1.5 **362**	2.0 **126**	4.0 **058** **732**						
2M4789	1.5 **336**	1.5 **126**	3.5 **058** **716**				3.819	6	77-on Porsche 930 Turbo w/Nicasil Cylinders
4790	1.5 **032**	1.5 **126**	3.0 **872** **732**				3.661	8	93-95 GMC 281 Eng. 4.6L(Cadillac) 99-07 Chry, Dodge, Jeep 4.7L
2M4790	1.5 **335**	1.5 **126**	3.0 **872** **732**						
2M4791	1.5 **327**	1.5 **126**	4.0 **870** **732**				3.678	6	92-96 Isuzu 3156cc, 6VD1 96-98 Honda Passport 3.2L
4792	1/16 **032**	1/16 **126**	5/32 **058** **732**				2 15/16	1	Kohler Eng. Model M8 Kohler M-8
2M4792	1/16 **327**	1/16 **126**	5/32 **058** **732**						
4793	1/16 **032**	1/16 **126**	5/32 **058** **732**				3 3/4	1	Kohler Eng. Model M16 Kohler M-16
2M4793	1/16 **327**	1/16 **126**	5/32 **058** **732**						
2C4794	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.244	6	95-99 Ford 153 Eng
4795	5/64 **032**	5/64 **401**	3/16 **871** **732**				3 5/16	1	Lauson-Tecumseh Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4796	3/32 **102**	3/32 **102**	3/16 **871** **732**				2 15/16	1	Lauson-Tecumseh Eng.
4797	5/64 **102**	5/64 **401**	3/16 **870** **732**				2 25/32	1	Briggs & Stratton Eng.
2C4797	5/64 **362**	5/64 **401**	3/16 **870** **732**						
4798	1/16 **032**	1/16 **401**	5/32 **058** **732**				2 9/16	1	Briggs & Stratton Eng.
4799	1/16 **032**	1/16 **401**	.118 **054** **732**				2 9/16	1	Briggs & Stratton Eng.
4800	1.5 **032**	1.75 **401**	3.0 **054** **732**				3.402	4	Fiat (Brazilian Piston)
2C4800	1.5 **363**	1.75 **401**	3.0 **054** **732**						
4801	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.228	4	Chevette (Brazilian Piston)
2C4801	1.5 **363**	1.5 **126**	3.0 **054** **732**						
4802	1.5 **032**	1.75 **126**	4.0 **058** **732**				3.228	4	GMC (Brazilian) 10.82 Mod. gas/alch.
2M4802	1.5 **327**	1.75 **126**	4.0 **058** **732**						
4803	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.031	4	Volkswagen (Brazilian Piston)
2C4803	1.5 **363**	1.5 **126**	3.0 **054** **732**						
4804	1.5 **032**	2.0 **401**	4.0 **058** **732**				3.402	4	Fiat (Brazilian Piston)
2C4804	1.5 **363**	2.0 **401**	4.0 **058** **732**						
2M4805	1.5 **337**	1.5 **126**	2.5 **872** **732**				3.750	2	2007-on Harley Davidson 1584cc JED Eng.
4807	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.441	4	Suzuki FA8, 797cc
2C4807	1.5 **362**	1.5 **126**	2.8 **859** **732**						
2C4808	1.2 **398**	1.5 **401**	2.0 **986** **732**				2.642	4	96-on Volkswagen 999cc 1.0L Eng.
2M4810	.083 **327**	5/64 **126**	3/16 **871** **732**				3 7/16	1	Briggs & Stratton Eng.
2C4811	2.5 **362**	2.5 **126**	5.0 **860** **732**				4.016	1	Long Tractor Sleeved Eng.
4812	1.5 **032**	1.5 **401**	3.0 **054** **732**				3.055	4	89-91 Opel 1200cc 88-on Opel 1400cc
2C4812	1.5 **362**	1.5 **401**	3.0 **054** **732**						Astra, Corsa, Kadett, Vectra
2C4813	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.835	1	Briggs & Stratton Eng.
4814	1.5 **032**	1.5 **126**	3.0 **872** **732**				3.551	10	96-14 Ford Trk. 415 Eng. 6.8L
2M4814	1.5 **335**	1.5 **126**	3.0 **872** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4815	1.5 **032**	1.5 **126**	4.0 **056**				3.875	6	96-06 Jeep-Eagle 4.0L, 242 Eng.
			732						
2M4815	1.5 **327**	1.5 **126**	4.0 **056**						
			732						
2M4816	1.5 **335**	1.5 **126**	3.0 **872**				4.000	10	94-96 Dodge Viper 488cu. in.
			732						
2C4817	1.2 **398**	1.5 **126**	3.0 **997**				3.461	4	93-on Subaru Impreza
			732						1820cc 1.8 Litre
2C4818	1.75 **363**	2.0 **126**	3.5 **058**				3.799	8	Mercedes SL, SE, SEL, SLC
			732						
4819	1.5 **032**	1.5 **401**	3.0 **054**				3.012	4	88-on Dae Woo Racer
			732						1498cc G15 SF Eng.
2C4819	1.5 **362**	1.5 **401**	3.0 **054**						
			732						
2M4820	1.75 **327**	2.0 **126**	3.5 **056**				3.504	4	Mercedes Benz 109, 190E, 200T
			732						
2C4821	2.0 **363**	2.0 **401**	3.0 **054**				3.248	4	1988-on Opel 1.7L
			732						
2C4822	2.5 **376**	2.0 **126**	3.0 **054**				3.504	1	Mercedes Benz
			732						
2C4823	3/32 **363**	3/32 **126**	3/16 **871**				3 3/4	6	GM Car & Truck (Brazilian Piston)
			732						
2C4825	2.0 **363**	2.5 **401**	4.0 **058**				3.012	4	Volkswagen (Brazilian Piston)
			732						
2C4826	2.0 **363**	2.0 **126**	4.0 **056**				3.228	4	Chevy Luv Pickup, Chevette (Brazilian Piston)
			732						
4827	1/16 **102**	1/16 **102**	5/32 **057**	5/32 **501**			2 1/2	4	48-52 Crosley
			732						
2C4828	2.0 **363**	2.5 **126**	5.0 **870**				3.130	4	Volkswagen (Brazilian Piston)
			732						
4829	1.5 **032**	1.75 **126**	3.0 **054**				3.189	4	Volkswagen (Brazilian Piston)
			732						
2C4829	1.5 **363**	1.75 **126**	3.0 **054**						
			732						
2C4830	1.5 **363**	2.0 **401**	4.0 **058**				2.992	4	Fiat (Brazilain Piston)
			732						
4831	1.5 **032**	2.0 **401**	4.0 **055**				2.992	4	Fiat (Brazilian Piston)
			732						
2C4831	1.5 **363**	2.0 **401**	4.0 **055**						
			732						
4832	1.75 **032**	2.0 **401**	3.0 **054**				3.012	4	Volkswagen (Brazilian Piston)
			732						
2C4832	1.75 **363**	2.0 **401**	3.0 **054**						
			732						
2C4833	1.75 **363**	2.0 **126**	4.0 **058**				3.130	4	Volkswagen (Brazilian Piston)
			732						
2C4834	1.5 **363**	1.5 **126**	3.0 **054**				3.338	4	GM 1.8L (Brazilian Piston)
			732						
2C4835	1.2 **398**	1.2 **610**	2.0 **993**				3.386	4	06-10 Chry 110cu.in. Eng. 1.8L
			005						06-10 Chry/Jeep 122cu.in. Eng. 2.0L
									09-12 Mitsubishi 1998cc Eng. 2.0L
2C4837	1.75 **363**	2.5 **401**	5.0 **870**				3.130	4	Volkswagen (Brazilian Piston)
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4840	3/32 **363**	3/32 **126**	3/16 **860**				3 7/8	6	GMC 292cc (Brazilian Piston)
			732						
4841	2.0 **102**	2.0 **401**	5.0 **871**				3.366	4	Volkswagen (Brazilian Piston)
			732						
2C4841	2.0 **363**	2.0 **126**	5.0 **871**						
			732						
4842	2.0 **032**	2.0 **401**	4.0 **058**				3.268	4	Volkswagen (Brazilian Piston)
			732						
2C4842	2.0 **376**	2.0 **401**	4.0 **058**						
			732						
4843	1.75 **032**	2.0 **401**	4.0 **058**				3.031	4	Ford 1.6L (Brazilian Piston)
			732						
2C4843	1.75 **363**	2.0 **401**	4.0 **058**						
			732						
4844	1.75 **032**	2.0 **401**	4.0 **058**				2.965	4	Ford 1.4L (Brazilian Piston)
			732						
2C4844	1.75 **363**	2.0 **401**	4.0 **058**						
			732						
2D4845	3.00[K]	2.0	3.0				4.055	8	01-13 GMC Trk 6.6L Duramax
4848	1.5 **032**	1.75 **126**	4.0 **058**				3.338	4	GM Car 1.8L (Brazilian Piston)
			732						
2M4848	1.5 **327**	1.75 **126**	4.0 **058**						
			732						
4849	2.5 **102**	2.5 **102**	4.0 **501**	3.0 **401**			3.031	1	Mercedes Air Compressor
2C4849	2.5 **362**	2.5 **102**	4.0 **501**	3.0 **401**					
2C4850	1.2 **398**	1.2 **610**	2.0 **993**				3.189	4	06-14 Honda 1.8L R18A Eng.
			005						
4851	2.0 **102**	2.0 **401**	4.0 **058**				3.031	4	Volkswagen (Brazilian Piston)
			732						
4853	1/8 **102**	1/8 **401**	3/16 **870**				2 1/2	4	Hercules Eng.
			732						
2C4853	1/8 **362**	1/8 **401**	3/16 **870**						
			732						
4854	1/8 **032**	1/8 **401**	3/16 **871**				2 3/4	4	Wisconsin & Hercules Eng.
			732						Le Roi & Waukesha Eng.
2C4854	1/8 **362**	1/8 **401**	3/16 **871**						
			732						
4856	1.5 **032**	1.75 **126**	3.0 **054**				2.704	4	89-On Ford European
			732						Fiesta, Escort, 1.0, 1.1L
2C4856	1.5 **363**	1.75 **126**	3.0 **054**						
			732						
4858	1.5 **032**	1.75 **401**	3.0 **054**				2.911	4	Ford Eourpean 1.3L
			732						HCS , OHV
2C4858	1.5 **363**	1.75 **401**	3.0 **054**						
			732						
4859	1.5 **032**	1.75 **401**	3.0 **054**				2.984	4	Renault, 1.2, 1.4L
			732						
2C4859	1.5 **362**	1.75 **401**	3.0 **054**						
			732						
4860	1.5 **032**	1.5 **126**	3.0 **872**				4.000	8	96-97 GMC 350, 5.7L (VORTEC)
			732						99-05 GMC Trk. 364 cu.in 6.0L
2M4860	1.5 **335**	1.5 **126**	3.0 **872**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4862	1.5 **032**	1.5 **126**	3.0 **872**				4.000	6	1996-12 GMC 262 Eng.
			732						
2M4862	1.5 **335**	1.5 **126**	3.0 **872**						
			732						
4863	1.5 **032**	1.5 **126**	3.0 **872**				2.972	4	Skoda 1289cc, 1.3L
			732						
2C4863	1.5 **363**	1.5 **126**	3.0 **872**						
			732						
2C4864	2.0 **362**	2.0 **401**	3.0 **054**				3.071	4	Renault R9D, R11D, 1595cc Eng.
			732						
2C4865	2.0 **362**	2.0 **126**	3.0 **054**				3.268	4	Citroen, BX 19D Diesel, 1.9L
			732						
2M4866	1.2 **397**	1.5 **126**	2.0 **934**				3.799	6	96-09 GMC Car 231 cu. in. Eng.
			935						3800cc V6, 3.8L
2C4867	1.5 **363**	1.5 **126**	4.0 **058**				3.189	4	83-93 Mazda 1600cc 1.6L
			732						
2C4868	1.2 **398**	1.5 **401**	2.8 **996**				2.953	4	00-04 Tata 1390cc 1.4L
			732						
2C4871	1.75 **362**	2.0 **126**	3.0 **054**				3.189	4	Volk, 1968cc Eng. AAC, 75VC, 90VC Golf II
			732						
2M4873	3.16[K]	2.52[K]	3.5				4.110	8	93-94 Ford Trk IDI 445ci Eng. 7.3L
2C4874	1.2 **398**	1.2 **610**	2.0 **990**				2.906	4	12-15 GM Car 1399cc 1.4L
			732						
2C4875	1.2 **398**	1.5 **126**	3.0 **996**				2.992	4	Diahatsu, 1589cc, 1.6L Eng.
			732						
4876	1.6 **102**	1.75 **126**	3.0 **997**				3.386	4	88-Ford German
			732						
2C4876	1.6 **362**	1.75 **126**	3.0 **997**						
			732						
2C4877	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860**			4 1/4	6	Fageol Twin Coach
				732					
2C4878	3/32 **362**	1/8 **126**	3/16 **860**				3 7/16	6	Hercules Eng.
			732						
4879	2.0 **032**	2.0 **126**	4.0 **872**				4.000	6	95-97 Ford Trk. 300 cu. in. Eng 4.9L
			732						
2M4879	2.0 **327**	2.0 **126**	4.0 **872**						
			732						
2M4880	1.5 **335**	1.5 **126**	4.0 **872**				3.445	4	94-97 Chry, 153 cu. in. Turbo
			732						
2C4881	1.2 **398**	1.5 **401**	2.8 **861**				3.622	6	93-96 Ford Taurus, Yamaha Eng.
			732						
2M4882	3.00[K] **233**	2.0 **126**	3.5 **204**				4.110	8	94-03 Ford 445ci Diesel Turbo 7.3L
4883	1.5 **032**	1.5 **126**	3.0 **997**				3.661	6	94-04 Mitsubishi 6G74
			732						
2M4883	1.5 **327**	1.5 **126**	3.0 **997**						
			732						
2C4884	1.2 **398**	1.5 **126**	2.8 **996**				2.973	4	97-02 Mitsubishi, 1.5L Eng. 4G15
			732						
4885	1.5 **032**	1.5 **126**	3.0 **872**				3.811	6	96-03 Ford Car & Trk 232cu.in. Eng. 3.8L
			732						05-07 Ford Trk 238cu.in. Eng. 3.9L
2M4885	1.5 **335**	1.5 **126**	3.0 **872**						97-07 Ford Trk 256cu.in. Eng. 4.2L
			732						
2C4886	1.2 **398**	1.5 **126**	3.0 **054**				3.244	8	96-99 Ford Car 207, 3.4L Eng.
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4887	1.5 **032**	1.75 **126**	3.0 **054**				3.341	4	95-04 Ford Cars 121 Eng. 2.0L
			732						98-on Ford European 1988cc Mondeo 2.0L
2M4887	1.5 **327**	1.75 **126**	3.0 **054**						
			732						
2C4888	1.2 **398**	1.5 **126**	3.0 **872**				3.504	6	96-98 Ford 183cu., 3.0L
			005						96-99 GM 189cu., 3.1L
4889	1.5 **032**	1.5 **126**	3.0 **054**				3.341	4	95-02 Ford Escort, 2000cc, 2.0L
			732						
2M4889	1.5 **335**	1.5 **126**	3.0 **054**						
			732						
2C4890	1.2 **398**	1.5 **126**	3.0 **872**				3.780	6	96-08 Chry. V-6, 215, 3.5L
			732						01-10 Dodge & Chry 231, 3.8L
									07-08 Dodge & Chry 241cu.in 4.0L
									01-10 Jeep 231, 3.8L
2C4891	1.2 **398**	1.5 **126**	3.0 **054**				3.228	4	95-98 Saturn, 1.9L
			732						
2M4892	1.5 **335**	1.5 **126**	2.8 **861**				3.661	8	90-04 Infiniti, VH41DE, VH45DE
			732						
2C4893	1.2 **398**	1.5 **126**	4.0 **872**				3.622	6	96-99 GMC Cars & Trks. 207cc, 3.4L
			005						
2M4893	1.2 **397**	1.5 **126**	4.0 **872**						
			005						
2C4894	1.2 **398**	1.5 **126**	3.0 **872**				3.661	8	96-99 GMC 281 Eng. 4.6L
			732						
2C4895	1.2 **398**	1.5 **126**	3.0 **872**				3.425	8	96-04 GM Aurora, 244cu, 4.0L
			732						
2M4896	1.5 **335**	1.5 **126**	3.0 **997**				3.386	6	97-00 GMC 181 Eng. 3.0L Catera
			732						
2M4897	1.5 **335**	1.5 **126**	3.0 **872**				3.898	8	97-04 GM Corvette 350 Eng. 5.7L
			732						
2C4898	1.2 **398**	1.5 **126**	3.0 **872**				3.543	4	96-02 GMC, 146 Eng. 2.4L
			732						
2M4898	1.2 **397**	1.5 **126**	3.0 **872**						
			732						
2C4899	1.5 **362**	1.5 **126**	2.8 **997**				3.602	6	96-04 Nissan VG33, Pathfinder
			732						
4900	1.6 **032**	2.0 **401**	4.0 **056**				3.394	4	84-88 Ford Eourpean, 1796cc. Eng. 1.8L
			732						
2C4900	1.6 **363**	2.0 **401**	4.0 **056**						
			732						
2C4901	1.2 **398**	1.2 **610**	2.5 **995**				2.953	4	97-02 GM GEO, 1.6L Eng.
			732						96-02 Suzuki 1590cc Eng.
2C4902	1.2 **398**	1.2 **610**	3.0 **997**				3.445	6	94-06 Toyota 2995cc Eng. 1MZFE
			732						94-06 Lexus 2995cc Eng. 1MZFE
2C4903	1.2 **398**	1.5 **126**	3.0 **054**				3.622	6	98-01 Chrysler 3.2L Eng.
			005						96-09 GMC 3.4L Eng. 207cu. in.
2M4907	1.5 **336**	1.5 **126**	3.0 **054**				4.055	8	Chry, Dodge, Jeep 370cu.in Eng. 6.1L
			732						
4908	1.5 **032**	1.5 **126**	4.0 **870**				3.740	4	95-96 Toyota 2366cc Eng. 2RZFE
			732						94-98 Toyota 2693cc Eng. 3RZFE
2C4908	1.5 **362**	1.5 **126**	4.0 **870**						
			732						
2C4909	1.2 **398**	1.5 **126**	2.0 **934**				3.256	4	2004-on Renault 2000cc Eng. 2.0L
			935						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4911	1.5 **032**	1.5 **126**	4.0 **052**				3.681	6	95-04 Toyota 3378cc, 3.4L
			732						
2C4911	1.5 **363**	1.5 **126**	4.0 **052**						
			732						
4912	1.5 **032**	1.5 **126**	3.0 **054**				3.780	4	96-97 Ford Ranger 140cu.in. 2.3L
			732						98-01 Mazda B2500 2.5L
2C4912	1.5 **362**	1.5 **126**	3.0 **054**						
			732						
2M4912	1.5 **327**	1.5 **126**	3.0 **054**						
			732						
2C4914	3.0K **372**	2.35 **126**	4.0 **553**				4.016	6	88-09 Dodge 359 Turbo Diesel
			881						Cummins B Eng.
2M4915	1/16 **327**	1/16 **126**	5/32 **860**				3 3/16	1	Harley Davidson
			732						
2M4916	1/16 **327**	1/16 **126**	5/32 **860**				3 7/16	1	Harley Davidson
			732						
2M4917	1/16 **327**	1/16 **126**	5/32 **860**				3.498	1	Harley Davidson
			732						
4918	1.5 **032**	1.5 **401**	3.0 **054**				3.161	6	95-02 Mazda 2255cc KJ Eng.
			005						
2C4918	1.5 **363**	1.5 **401**	3.0 **054**						
			005						
2C4919	1.0 **398**	1.2 **610**	2.5 **995**				2.965	4	95-97 Mazda 1.5L, 1498cc
			732						
4920	1/16 **102**	1/16 **126**	5/32 **056**				3.500	1	Kohler K321 Late Design
			732						
2C4920	1/16 **362**	1/16 **126**	5/32 **056**						
			732						
4921	1.5 **032**	1.75 **126**	3.0 **054**				3.189	6	90-05 Volkswagen 2.8L
			732						
2C4921	1.5 **363**	1.75 **126**	3.0 **054**						
			732						
4922	1.75 **032**	2.0 **126**	3.0 **054**				3.189	5	91-96 Volkswagen 2.5L, 2459cc
			732						
2C4922	1.75 **362**	2.0 **126**	3.0 **054**						
			732						
2M4923	1.5 **335**	1.75 **126**	2.0 **993**				3.189	4	1997-06 Audi, Volkswagen 1.8L
			005						
2C4924	1.2 **398**	1.5 **126**	2.0 **934**				3.248	6	96-04 Audi, 2.8L & 3.0L
			935						
4925	1.5 **032**	1.5 **126**	4.0 **056**				3.875	4	96-02 Dodge 153 Eng.
			732						96-02 Jeep 150 Eng.
2M4925	1.5 **327**	1.5 **126**	4.0 **056**						
			732						
2C4926	1.5 **362**	1.5 **126**	4.0 **058**				3.228	4	Isuzu 1600cc, 4ZA1 Eng.
			732						
2C4927	1.5 **362**	1.75 **126**	3.0 **997**				3.248	1	Audi 2.3L
			732						Volkswagen 1.9L
2C4928	1.2 **398**	1.5 **126**	3.0 **054**				3.287	6	95-00 Chrysler 2.5L (Mitsubishi)
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4929	5/64 **032**	5/64 **126**	5/64 **126**	3/16 **872** **732**			4 1/4	8	95-98 Chev. & GMC Trks., 427 95-98 Chev. & GMC Trks., 427
2C4929	5/64 **363**	5/64 **126**	5/64 **126**	3/16 **872** **732**					
2M4929	5/64 **327**	5/64 **126**	5/64 **126**	3/16 **872** **732**					
4930	1.5 **032**	1.5 **126**	3.0	**872** **005**			3.701	8	1989-95 Rover, 3.9L 1993-95 Rover, 4.2L
2M4930	1.5 **327**	1.5 **126**	3.0	**872** **005**					
2C4931	1.2 **398**	1.5 **126**	3.0	**997** **732**			3.632	6	1994-on Ford European 3984cc 4.0L
4932	1.5 **032**	1.5 **126**	3.0	**054** **732**			2.992	4	92-on Fiat, E201, Fiorino 1.5L
2C4932	1.5 **362**	1.5 **126**	3.0	**054** **732**					
2C4933	1.2 **398**	1.5 **126**	2.8	**997** **732**			3.346	4	Mitsubishi 4G63, 2.0L Eng. Jeep-Eagle 122cu.in Eng. 2.0L
2M4934	3.0 **345**	2.0 **126**	4.0	**553** **881**			3.579	5	Mercedes Benz 300D, TD, CD
4935	1.5 **032**	1.5 **126**	3.0	**872** **732**			2.992	4	Nissan 1597cc, GA16DS Eng.
2C4935	1.5 **362**	1.5 **126**	3.0	**872** **732**					
2C4936	3.00K **372**	2.35 **126**	4.0	**553** **881**			4.016	4	Cummins 4T-390 B Series Eng.
4937	1.5 **032**	1.5 **126**	3.0	**872** **005**			3.632	6	1994-on Ford Falcon, 3984cc, Australian
2M4937	1.5 **327**	1.5 **126**	3.0	**872** **005**					
4938	2.0 **032**	2.0 **126**	4.0	**056** **732**			3.780	6	1987-on Nissan 4169cc Patrol, Australian
2M4938	2.0 **327**	2.0 **126**	4.0	**056** **732**					
2C4939	2.5 **363**	2.0 **126**	4.0	**056** **732**			3.780	6	1987-on Nissan TD42 Patrol Diesel
2M4940	1.5 **335**	1.2 **610**	2.8	**861** **732**			3.543	6	96-00 Acura 3474cc C35A 3.5L
2M4941	1.5 **337**	1.5 **126**	2.5	**872** **005**			3.875	2	Harley Davidson 1550cc Twin Cam 88
2M4942	1.5 **337**	1.5 **126**	3.0	**872** **732**			3.750	2	Harley Davidson 1450cc Twin Cam 88
2C4943	1.2 **398**	1.2 **610**	2.5	**995** **732**			3.228	4	96-00 Hyundai 1800cc G4CN 97-08 Hyundai 1997cc
2C4944	1.2 **398**	1.2 **610**	2.5	**995** **732**			2.913	4	98-01 GMC GEO Metro 1.3L Suzuki 1298cc, G13KS
2M4945	1.5 **327**	1.5 **126**	3.0	**997** **732**			3.678	6	Isuzu 6VD1, 6VE1 Eng. Honda 3165cc, 3.2L Eng.
2M4946	1.5 **335**	1.5 **126**	3.0	**054** **732**			3.386	6	98-10 Chrysler 167cu.in 2.7L
2C4947	1.2 **398**	1.2 **610**	3.0	**996** **732**			3.110	4	98-06 GMC 110cu. in. Eng. 1.8L 98-06 Toyota, 1ZZFE Engine 1.8L
2C4948	1.2 **398**	1.5 **126**	3.0	**872** **732**			3.445	4	98-05 Chry-Dodge 148cu.in. Eng. 2.4L, 2429cc

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2M4949	1/16 **336**	1/16 **126**	3/16 **860** **732**				3 5/8	6	95-98 Holden 202cu.in. Eng.
2M4950	1/16 **327**	1/16 **126**	5/32 **860** **732**				3 13/16	1	Harley Davidson 100" Big Twin
4951	1.5 **102**	1.5 **126**	4.0 **058** **732**				3.268	4	1978-on Nissan 1.8L
2C4951	1.5 **362**	1.5 **126**	4.0 **058** **732**						
2M4952	1/16 **336**	1/16 **126**	3/16 **860** **732**				3 5/8	8	1997-on Holden 253cu.in Race (Australia)
2M4953	1/16 **327**	1/16 **126**	3/16 **860** **732**				3 13/16	1	Harley Davidson 100" Big Twin
2C4954	2.0 **376**	2.0 **126**	3.0 **054** **732**				3.327	4	Nissan, 1974cc CD20, Diesel Eng.
2M4955	1.5 **336**	1.5 **126**	3.5 **058** **732**				3.307	4	Alfa Romeo 1962cc, 2.0L
2C4957	1.2 **398**	1.5 **126**	2.8 **861** **732** **085**				3.918	4	96-99 Subaru 2457cc, EJ25D
2C4958	1.5 **362**	2.8 **996** **732**					2.992	4	95-99 Nissan Sentra, 1.6L
2C4959	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.307	4	96-04 Suzuki, 1.8L,2.0L 99-04 GMC Trk 2.0L Tracker
4960	1/8 **102**	1/8 **401**	3/16 **501** **826**				2 7/8	2	Le Roi Eng.
2C4961	1.5 **362**	1.5 **126**	4.0 **058** **732**				3.071	2	Ural Motorcycle
2C4962	1.2 **398**	1.5 **401**	3.0 **054** **732**				2.953	4	Honda D15B8, D15Z1 Rover 1120cc, 1396cc Eng.
2C4963	1.2 **398**	1.5 **126**	2.5 **995** **005**				3.524	6	99-03 GMC 214cu.in Olds 3.5L
4964	3.0 **102**	3.0 **102**	3.0 **401**	4.0 **058** **732**			3.150	1	Bendix Compressor
2C4965	3/16 **362**	3/16 **102**	3/16 **102**	3/16 **401**	5/16 **501** **825**		4 11/16	2	John Deere Tractor
4966	3/32 **102**	3/32 **102**	3/16 **860** **732**	3/16 **501**			3 3/8	1	Bendix Compressor
4967	3/32 **102**	3/32 **102**	3/16 **870** **732**	3/32 **126**	3/16 **501**		2.780	2	Bendix Compressor
2C4969	1.2 **398**	1.2 **610**	2.8 **997** **732**				3.386	4	98-02 Acura, Honda, 2254cc 2.3L Eng.
4970	1/8 **032**	1/8 **401**	3/16 **860** **732**				3 1/2	4	David Brown Tractor Le Roi Eng.
2C4970	1/8 **362**	1/8 **401**	3/16 **860** **732**						
2C4971	1.2 **398**	1.2 **610**	2.8 **997** **732**				3.386	6	97-07 Acura, Honda J30A1 Eng.
2C4972	1.2 **398**	1.2 **610**	2.8 **997** **732**				3.504	6	1999-18 Honda 3471cc Eng. 3.5L 1999-08 Acura 3206cc Eng. 3.2L 2001-08 Acura 3471cc Eng. 3.5L 2004-07 GMC Car 212c.in 3.5L
2C4973	1.2 **398**	1.2 **610**	2.8 **997** **732**				3.307	4	97-02 Honda 2.0L B20B4 CRV

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4974	1.0 **398**	1.2 **610**	2.8 **996** **732**				2.953	4	1999-on Honda 1.6L 1590cc
2C4975	3.0[K] **372**	2.0 **130**	4.0 **860** **732**				3.978	8	1982-95 GMC Trk. 379cu.in.
2M4976	1.5 **335**	1.75 **126**	3.0 **054** **732**				3.484	6	Mercedes M103, M104 Eng.
4977	1.5 **032**	1.5 **401**	1.75 **993** **005**				3.031	4	Ford Escort (Brazil) Volkswagen GOL (Brazil)
2C4977	1.5 **363**	1.5 **401**	2.0 **993** **005**						
2M4978	1.5 **335**	1.5 **126**	3.0 **872** **732**				3.780	8	99-13 GMC Trk. 4.8L & 5.3L
2C4979	1.2 **398**	1.5 **126**	3.0 **997** **732**				3.504	6	99-05 GMC Car 189cu.in Eng. 3.1L
2M4979	1.2 **397**	1.5 **126**	3.0 **997** **732**						
2C4980	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.307	6	99-01 Hyundai 2.5L
2C4981	2.0 **363**	1.75 **102**	3.0 **054** **732**				3.031	4	1995-on Peugeot Diesel 1.5L
2C4982	2.0 **363**	2.0 **401**	3.0 **054** **732**				3.248	4	1988-on Ford European 1753cc 1.8L Diesel
2C4984	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.228	4	99-02 Saturn 1.9L, 116cu.in.
2M4985	1/16 **327**	1/16 **126**	3/16 **860** **732**				3 7/8	2	Harley Davidson
4986	5/32 **102**	5/32 **102**	5/32 **401**	3/16 **860** **732**			5.000	4	International Trk. Le Roi Eng.
2C4986	5/32 **362**	5/32 **102**	5/32 **401**	3/16 **860** **732**					
2M4987	1.5 **335**	1.75 **130**	3.0 **054** **732**				3.341	4	98-04 Ford Car 121cu.in Eng., 2.0L
4988	1.5 **032**	1.75 **401**	3.0 **054** **732**				2.913	4	Mazda 1.4L 1397cc
2C4988	1.5 **362**	1.75 **401**	3.0 **054** **732**						
2M4989	2.0 **335**	2.0 **401**	3.0 **997** **732**				3.386	4	Mazda 2184cc Eng., 2.2L
2C4990	1.5 **362**	1.75 **401**	3.0 **054** **732**				3.256	4	Volvo 460 Eng. 2.0L Renault 1794cc 1.8L
2C4991	1.2 **398**	1.75 **126**	3.0 **054** **732**				3.341	4	1995-on Ford European Mondeo 2.0L
2C4992	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.341	4	Ford European Mondeo 2.0L
2C4993	1.2 **398**	1.75 **126**	3.0 **054** **732**				3.189	5	Volvo, 850 Eng. 2.0L
2C4994	1.2 **398**	1.5 **126**	2.5 **533** **732**				3.071	4	Suzuki 2.0L Escudo SOHC 4cyl
2C4995	1.5 **363**	1.5 **126**	2.5 **995** **732**				2.717	4	1998-on Renault 1.2L, D7F, CL10
2C4996	1.2 **398**	1.5 **401**	3.0 **054** **732**				3.386	6	99-05 GMC Saturn 3.0L
2C4997	1.75 **363**	2.0 **126**	3.0 **997** **732**				3.661	4	91-on Saab 2.1L

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4998	1.2 **398**	1.5 **126**	3.0 **872** **005**				3.701	8	Rover, 4.6L Eng.
4999	1.5 **032**	1.5 **126**	4.0 **856** **732**				3.740	4	99-04 Toyota, 2693cc. 2.7L 98-04 Toyota, 2438cc. 2.4L
2M4999	1.5 **335**	1.5 **126**	4.0 **856** **732**						
2C5004	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 5/16	6	International Trk.
2C5005	1.2 **398**	1.2 **610**	3.0 **997** **732**				3.386	4	1998 Toyota 1998cc 2.2L 3SFE Eng.
2C5006	1.2 **398**	1.2 **610**	3.0 **997** **732**				3.425	4	99-02 Toyota 5SFE 2.2L
2C5008	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4 1/8	6	GMC & International Trk. Hercules, Waukesha & Wisconsin Engs.
5009	3/32 **032**	1/8 **126**	1/4 **860** **732**	1/4 **501**			4.250	6	Diamond T Trk. Hercules Eng.
2C5009	3/32 **362**	1/8 **126**	1/4 **860** **732**	1/4 **501**					
2C5010	1.5 **363**	1.5 **126**	3.0 **996** **005**				2.638	1	Kohler, Command Eng.
2C5011	1/8 **363**	3/32 **126**	3/32 **126**	7/32 **565** **881**	7/32 **565** **881**		4 1/2	6	Caterpillar Eng.
2C5012	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		3 1/2	6	Buda, Continental & Hercules Eng. Mack Trk.
5013	1.5 **032**	1.5 **126**	3.0 **054** **732**				2.756	4	Fiat, 1.0L, 1.1L Peugeot, GL, XE, XL, XR
2C5013	1.5 **363**	1.5 **126**	3.0 **054** **732**						
2M5014	1.5 **335**	1.5 **126**	3.0 **872** **732**				3.661	6	98-09 Chrysler 201cu.in 3.3L 98-09 Dodge Caravan 201cu.in 3.3L
2M5015	1.5 **335**	1.5 **126**	3.0 **996** **732**				2.775	4	Toyota, 1000cc Eng. 1E, 1EL
2C5016	2.00[K] **370**	2.0 **126**	3.0 **054** **732**				3.268	4	Toyota 1C, 1839cc Eng.
2M5017	1.5 **335**	1.5 **126**	4.0 **856** **732**				3.701	8	1999-06 Lexus 4700cc Eng. LX470 1999-04 Toyota 4700cc Eng. 2UZFE
2C5018	1.2 **398**	1.5 **126**	3.0 **872** **732**				3.551	8	99-06 281 Ford Triton, DOHC, 4.6L
5019	1.6 **032**	2.0 **401**	4.0 **056** **732**				3.041	4	86-on 1392cc Eng. European
2M5019	1.6 **327**	2.0 **401**	4.0 **056** **732**						
2M5020	1.5 **327**	1.5 **401**	2.0 **993** **005**				3.189	6	Audi, Volkswagen 2.4L 5Valve Diesel
2C5021	1.5 **362**	1.5 **401**	2.5 **995** **732**				2.953	4	Volkswagen, 1043cc, 1272cc, 1391cc Peogeot 1361cc 1.4L
2C5022	1.5 **362**	1.5 **401**	2.5 **995** **732**				3.012	4	93-on Volkswagen, 1.6L Golf
2M5023	2.0 **335**	2.5 **401**	4.0 **056** **732**				3.504	2	Onan, 4A, 6A Series
2C5024	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.661	8	2000-10 Cadillac, 281 4.6L
2C5025	1.2 **398**	1.2 **610**	3.0 **996** **732**				2.913	2	John Deere w/Kawasaki Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M5026	1.5 **327**	1.75 **401**	3.5 **058** **732**				3.071	4	63-89 Alfa Romeo 1600cc
2C5027	1.2 **398**	1.5 **126**	3.0 **054** **005** **085**				3.622	4	Subaru EJ20 Eng. Incl. Turbo
2C5028	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 3/4	6	Buda & Continental Eng.
5029	1.75 **032**	2.0 **401**	3.0 **054** **732**				3.130	1	1991-on Volkswagen, 1.7L, 1.9L, 2.4L incl. Turbo Diesel
2C5029	1.75 **363**	2.0 **401**	3.0 **054** **732**						
5030	2.0 **102**	2.0 **401**	4.0 **058** **732**				2.953	1	Bendix Model 159
2C5031	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 25/32	6	GMC Trk.
5032	1.5 **102**	1.5 **102**	3.0 **054** **732**				3.150	1	Bendix Model 190
2C5033	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		4.000	6	Buda & Continental Eng. Mack Trk.
5034	2.5 **032**	2.5 **401**	4.0 **872** **732**				3.465	1	Knorr Compressor Model 220
5035	2.5 **102**	2.5 **102**	2.5 **401**	4.0 **058** **732**			2.953	1	Knorr Compressor Model 150, OM366
5036	2.5 **102**	2.5 **401**	4.0 **056** **732**				3.543	1	Westinghouse Compressor Mod 220
5037	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 1/8	6	Continental, Hercules, Waukesha Eng. Oliver Tractor-White Motors
5038	2.0 **102**	2.0 **401**	4.0 **058** **732**				3.150	1	Perkins Phaser, compressor
2C5039	1.2 **398**	1.5 **126**	2.8 **859** **732**				2.697	3	Suzuki 660cc Dae Woo 600cc & 800cc
2M5040	2.0 **336**	2.0 **126**	3.0 **872** **005**				3.720	4	Kia Diesel, K2700 2.7L
5041	1/8 **102**	1/8 **102**	1/8 **102**	3/16 **860** **732**	1/8 **401**		4 5/8	6	Hercules Eng.
2C5041	1/8 **363**	1/8 **102**	1/8 **102**	3/16 **860** **732**	1/8 **401**				
2M5042	2.0 **336**	2.0 **126**	3.0 **997** **732**				3.587	4	Hyundai, H100 Diesel
2C5043	2.50K **372**	2.5 **401**	3.0 **872** **732**				3.386	4	1990-on Renault J8S Turbo Diesel
5044	3/32 **102**	3/32 **102**	1/8 **501**				2.745	2	Harley Davidson Motorcycle
5045	3/32 **032**	3/32 **126**	3/32 **126**	5/32 **860** **732**			3 1/4	2	Indian Motorcycle
5046	1.75 **032**	1.75 **126**	4.0 **056** **732**				3.268	4	Peugeot 205, 305,405 1.9L
2C5046	1.75 **362**	1.75 **126**	4.0 **056** **732**						
2C5047	3/32 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 9/16	6	GMC & International Trk.
2C5048	3.25K **372**	3.0 **102**	4.0 **553** **881**				4.724	6	Berliet Diesel

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5049	3/32	**032** 5/64	**126** 3/16	**872** **732**			3 15/16	8	91-97 GMC Trks. 366, 6.0L 3 Ring Piston/Shallow Oil Groove
2C5049	3/32	**363** 5/64	**126** 3/16	**872** **732**					
2M5049	3/32	**327** 5/64	**126** 3/16	**872** **732**					
2C5050	1/8	**363** 1/8	**126** 1/8	**126** 3/16	**860** 3/16 **732**	**102**	5.000	6	GMC & Mack Trk.
2C5051	1.2	**398** 1.2	**610** 2.5	**995** **732**			2.756	4	1992-on Fiat 1108cc, 1.1L
2C5052	1.2	**398** 1.2	**610** 2.5	**995** **732**			2.788	4	1996-on Fiat 1242cc Eng.
2C5054	2.00[K]	**370** 1.5	**126** 4.0	**553** **881**			3.918	4	Toyota 3000cc 5L Diesel, Hi-Ace
2C5055	1/8	**363** 1/8	**126** 1/8	**126** 3/16	**860** **732**		4 3/8	6	GMC & International Trk. Hercules & Waukesha Eng.
2C5056	2.50[K]	**372** 2.0	**126** 4.0	**553** **881**			3.740	4	Mitsubishi, 2835cc Diesel Turbo
5057	2.0	**032** 2.0	**126** 4.0	**501**			3.662	4	Isuzu 2499cc Diesel Eng.
2C5057	2.0	**363** 2.0	**126** 4.0	**056** **732**					
2C5058	2.0	**376** 2.0	**126** 4.0	**860** **732**			3.347	6	Nissan RD28 Turbo Diesel, 2.8L
2C5059	1.2	**398** 1.5	**126** 3.0	**996** **732**			2.677	4	Kia 1100cc Eng. Pride, 1.1L
5060	1/8	**032** 1/8	**126** 3/16	**860** **732**			3 1/4	4	Allis Chalmers Tractor Hercules, Scripps, Waukesha Eng.
2C5060	1/8	**362** 1/8	**126** 3/16	**860** **732**					
2M5061	2.38	**335** 2.38	**126** 4.0	**870** **732**			3.622	4	Kia K2400 Diesel Eng.
2C5062	1.2	**398** 1.5	**126** 2.8	**996** **732**			2.756	3	Daihatsu, 3 cyl Towner
5063	1/8	**032** 1/8	**126** 1/8	**126** 3/16	**860** **732**		3 7/16	4	Buda & Continental Eng.
2C5063	1/8	**362** 1/8	**126** 1/8	**126** 3/16	**860** **732**				
5064	1/8	**032** 1/8	**126** 1/8	**126** 3/16	**860** **732**		3 13/16	6	Buda Eng.
2C5064	1/8	**362** 1/8	**126** 1/8	**126** 3/16	**860** **732**				
2M5065	1.5	**335** 1.75	**126** 3.0	**054** **732**			3.386	4	Peugeot 1998cc Eng
2C5066	2.5	**362** 2.0	**126** 4.5	**860** **732**			3.937	4	Kia 3455cc Eng. SL Diesel
2M5067	2.0	**335** 2.0	**126** 3.0	**997** **732**			3.937	4	Kia, K3600 Diesel
2C5068	1.75	**362** 2.0	**126** 3.0	**054** **732**			2.953	4	Peugeot 1400cc 205GTi
2M5069	1.2	**397** 1.5	**126** 2.5	**872** **005**			3.498	1	Harley Davidson XB984
2M5070	1.5	**327** 1.75	**126** 3.0	**054** **732**			3.539	2	Mercedes-Benz

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5071	1.75 **362**	2.0 **126**	3.5 **058** **732**				3.760	4	Mercedes Benz 2299cc Eng. 2.3L
5072	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 3/16	4	Continental Eng.
2C5072	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**					
2C5074	1.5 **362**	1.75 **126**	3.0 **054** **732**				3.264	6	Mercedes Benz 2599cc Eng. 2.6L
5075	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 3/16	8	1939-53 Ford "Flat Head"
5076	1.5 **032**	1.5 **401**	3.0 **054** **732**				2.953	4	Opel 1300cc Eng. w/3.0mm oil
2C5076	1.5 **362**	1.5 **401**	3.0 **054** **732**						
2C5077	1.2 **398**	1.5 **126**	2.5 **872** **005**				3.504	6	01-12 Ford Car & Trk 183cu.in 3.0L 01-08 Mazda 3.0L
5078	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**	5/32 **501**		2.968	4	M.G. 1588cc Eng. MarkI
5079	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**	5/32 **501**		3.000	4	M.G. 1622cc Eng. MGA, Mark II, IV
2M5080	1.5 **327**	1.5 **126**	2.5 **872** **732**				4.000	1	Harley Davidson
5081	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		4 1/2	6	Hall Scott & Waukesha Eng. Mack Trk.
2C5081	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**				
2C5082	1/8 **363**	1/8 **102**	1/8 **102**	1/8 **102**	1/4 **501** **825**	1/4 **501**	4 3/4	4	International Eng.
2C5083	1.5 **362**	1.5 **126**	2.8 **859** **732**				2.697	4	Suzui 1061cc Eng. 1.0L
5084	2.0 **032**	2.0 **401**	5.0 **860** **732**				3.622	6	1965-on Opel 2784cc Eng.
2C5084	2.0 **362**	2.0 **401**	5.0 **860** **732**						
5085	2.0 **032**	2.0 **126**	4.0 **872** **732**				4.250	8	01-06 GMC Trk 496 cu.in Eng. 8.1L
2C5085	2.0 **363**	2.0 **126**	4.0 **872** **732**						
2M5085	2.0 **336**	2.0 **126**	4.0 **872** **732**						
2C5086	1.75 **362**	2.0 **401**	3.0 **054** **732**				2.953	4	Audi, 1.0L & 1.3L Eng Volkswagen, Golf 1.3L
2C5087	1.2 **398**	1.2 **610**	3.0 **997** **732**				3.228	4	01-05 Toyota 1796cc 2ZZGE 1.8L 04-06 Chevy 1.8L 110ci Vibe GT
5088	1/8 **032**	1/8 **126**	3/16 **860** **732**				3 3/8	4	Allis Chalmers Eng. Continental Eng.
2C5089	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.386	4	01-04 Toyota 1998cc Eng. 1AZFE 2.0L 02-11 Acura, Honda 1998cc K20A3 2.0L
2C5090	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.484	4	01-07 Toyota 2398cc Eng. 2.4L 2AZFE
2C5091	1.2 **398**	1.2 **610**	2.0 **993** **005**				2.953	4	00-05 Toyota 1497cc, 1.5L Eng.

Part No	Ring Size & Type												Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove		6th Groove				
5092	1/8	**032**	1/8	**126**	1/8	**126**	1/4	**860** **732**	1/8	**401**			3 5/16	6	Mack Trk.
2C5092	1/8	**362**	1/8	**126**	1/8	**126**	1/4	**860** **732**	1/8	**401**					
2C5093	3/32	**362**	1/8	**126**	1/8	**126**	3/16	**860** **732**					3 7/16	6	International Trk.
2M5094	1.5	**335**	1.5	**126**	3.0	**872** **732**							3.386	6	98-03 Chrysler 176cu.in. 2.7L w/Deep Oil Ring Grv.
2C5095	1.2	**398**	1.5	**126**	2.0	**934** **935**							3.189	4	87-on Volkswagen 1.6L, 1.8L Eng. Made in Brazil
5097	1.5	**032**	1.5	**126**	3.0	**997** **732**							3.918	8	2003-08 348cu.in Hemi 5.7L Chry, Dodge, Jeep
SM5097	1.5	**397**	1.5	**126**	3.0	**997** **732**									
2M5097	1.5	**335**	1.5	**126**	3.0	**997** **732**									
2C5098	1/8	**363**	1/8	**126**	1/8	**126**	1/4	**860** **732**	3/16	**501**			4 5/16	6	Continental Eng.
2C5099	1.2	**398**	1.2	**610**	2.5	**995** **732**							3.504	4	98-04 2389cc 2.4L Nissan 00-06 2488cc 2.5L QR25DE 09-12 2488cc 2.5L Suzuki
2C5100	3/32	**363**	1/8	**126**	1/4	**860** **732**	1/4	**501**					3 7/8	6	White Trk.
2C5101	1/8	**363**	3/32	**126**	3/32	**126**	7/32	**565** **881**	7/32	**501**			4 1/2	4	Caterpillar Eng.
2C5102	1/8	**362**	1/8	**126**	1/8	**126**	3/16	**501** **825**	3/16	**501**			3 7/16	6	Allis Chalmer Tractor Buda Eng.
2C5103	5/32	**362**	1/8	**126**	1/8	**126**	1/4	**860** **732**	5/32	**401**			3 5/16	6	Continental Eng.
2C5104	1.2	**398**	1.5	**126**	2.8	**997** **732**							3.209	4	93-95 1796cc G4CN Hyundia EXPORT ONLY
2C5105	3/32	**362**	3/32	**126**	3/32	**126**	1/4	**860** **732**					3 3/16	6	Continental Eng.
5106	3/32	**032**	1/8	**126**	1/8	**126**	3/16	**860** **732**	3/16	**501**			3 7/16	6	Buda Eng.
2C5106	3/32	**362**	1/8	**126**	1/8	**126**	3/16	**860** **732**	3/16	**501**					
5107	1.5	**032**	1.5	**126**	3.0	**872** **005**							3.504	6	98-01 Ford 183cu.in 3.0L Ranger w/3.00mm oil ring
2M5107	1.5	**327**	1.5	**126**	3.0	**872** **005**									
2C5109	1.2	**398**	1.5	**126**	2.5	**995** **732**							3.307	6	99-04 Suzuki H25A 2.5L
2C5110	3/32	**363**	3/32	**126**	3/16	**860** **732**	3/16	**501**					4 1/8	6	Reo Trk.
2C5111	1.0	**398**	1.2	**610**	2.0	**993** **005**							2.953	4	2001-05 Honda 1668cc Eng. 1.7L
2C5112	1.2	**398**	1.2	**610**	2.5	**995** **732**							3.760	6	01-04 Nissan 3498cc VQ35DE 3.5L 05-10 Nissan 3954cc VQ40DE 4.0L 01-04 Infiniti 3498cc G35, I35, QX4 3.5L
2C5114	1.2	**398**	1.5	**126**	2.5	**995** **732**							3.632	6	2002-on Ford European 4.0L Eng.
2C5115	1.2	**398**	1.5	**126**	3.0	**054** **732**							3.071	4	1999-on Mazda 1597cc ZL Eng.

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5116	1/8 **102**	1/8 **401**	1/8 **501**				2 5/8	1	Cushman Eng.
2C5117	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 1/2	4	Wisconsin Eng.
2C5118	0.8 **398**	1.0 **123**	1.5 **981** **005**				2.953	4	04-09 Toyota 1496cc, 1.5L
5119	1/16 **102**	1/16 **102**	1/8 **501**				2.993	2	Triumph Motorcycle
2M5120	1.5 **335**	1.5 **126**	3.0 **872** **732**				3.583	6	1997-on Jaguar XJR6 4.0L
5121	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871** **732**			2 7/8	1	WIsconsin Eng.
2C5121	3/32 **362**	3/32 **102**	3/32 **401**	3/16 **871** **732**					
5122	3/32 **102**	3/32 **401**	3/16 **870** **732**				2 1/4	1	Continental, Onan, Wisconsin Eng.
5123	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 1/4	2	Wisconsin Eng.
2C5123	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
5124	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **870** **732**			2 1/2	1	Wisconsin Eng.
2C5125	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.445	4	04-06 Chrysler 2.4L Turbo
5126	3/32 **032**	3/32 **126**	1/4 **860** **732**				2 7/8	4	Continental Eng.
2C5126	3/32 **362**	3/32 **126**	1/4 **860** **732**						
2C5127	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 7/16	6	Hercules Eng.
5128	2.5 **102**	2.5 **401**	5.0 **871** **732**	5.0 **501**			3.071	2	KMZ, DNEPR Russian Motorcycle
2M5129	1.2 **397**	1.2 **406**	2.0 **991** **005**				4.126	8	06-13 GMC 427cu.in 7.0L Eng.
2C5130	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.386	4	04-07 122ci, GMC Car 2.0L Cobalt, Ion 00-06 134ci, GMC Car 2.2L Ecotech Eng. 03-08 1998cc Suzuki 2.0L 04-12 1998cc Saab 2.0L B207
2C5131	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.445	6	03-04 197ci.GMC Car, 3.2L Buick, Cadillac
2C5133	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.701	6	04-13 GMC 220cu.in Eng. 3.6L
2M5133	1.2 **397**	1.5 **126**	2.5 **995** **732**						
2C5134	1.2 **398**	1.2 **610**	2.5 **995** **732** **085**				3.622	4	02-04 Subaru 2.0L EJ20
2C5135	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.130	4	2002-on Nissan 1.6L (Renault Eng)
2C5136	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.598	4	Hyundai 999cc Eng.G4HC 1.0L
2C5137	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.662	4	04-06 GMC Trk 169ci. Eng. 2.8L

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C5139	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.661	5	04-06 GMC Trk. 211ci Eng. 3.5L
2M5139	1.2 **397**	1.5 **126**	2.5 **995** **732**						
2C5140	1.2 **398**	1.2 **610**	2.5 **995** **732** **085**				3.918	4	99-05 Subaru EJ25 2.5L
2M5141	1.2 **397**	1.2 **610**	2.0 **989** **732**				3.917	8	09-13 Chry, Dodge 348cu.in.Hemi 5.7L
2C5142	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.386	8	00-05 Ford 240cu.in Eng. 3.9L
2C5143	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.150	4	00-04 Nissan 1.8L QG18DE
2C5144	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.230	4	2003-on Ford 1600cc 1.6L Eng Courier, Fiesta
2M5145	1.5 **327**	2.0 **126**	3.5 **056** **732**				3.504	6	86-on BMW 3.0L 530i, 730i 79-82 BMW 3.2L 745i
2C5146	1.2 **398**	1.0 **123**	2.0 **990** **732**				3.449	6	07-12 Mitsubishi 3.0L 6B31
2C5147	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.425	4	02-12 Honda 2354cc Eng. 2.4L
2C5148	1.2 **398**	1.2 **610**	2.0 **990** **732**				3.425	4	04-09 Mitsubishi 4G69 2.4L
5149	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871** **732**			3.000	1	Wisconsin Eng.
2C5150	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.341	4	97-04 Ford 121ci.in. Eng. 2.0L
2C5151	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.701	6	03-13 Toyota 3955cc Eng. 4.0L
2M5153	1.5 **337**	1.5 **126**	2.5 **872** **732**				4.060	1	Harley Davidson 113cu.in
2C5154	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.012	4	01-05 Hyundai 1599cc 1.6L 03-08 Kia 1599cc 1.6L
2C5155	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		4 1/8	6	Mack Trk.
2C5156	3/32 **363**	1/8 **126**	1/8 **126**	1/4 **860** **732**			4.000	6	50-52 Chrysler Eng. Dodge Trk.
2M5157	1.5 **336**	1.5 **126**	3.0 **621** **005**				4.125	2	Harley Davidson
2C5158	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.445	4	01-06 Ford 122ci 2.0L 01-12 Ford 138ci. 2.3L 02-10 Mazda 1998cc 2.0L. 2260cc 2.3L
2C5159	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.031	4	03-10 BMW 1598cc Eng. 1.6L MINI Cooper, incl./Turbo
2C5160	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.213	6	00-01 Ford 153cu.in 2.5L Eng. 00-01 Mazda 2495cc GY Eng.
5161	1.75 **032**	1.5 **126**	3.5 **058** **732**				3.740	4	1984-on Opel, 2.2L 2197cc
2C5161	1.75 **362**	1.5 **126**	3.5 **058** **732**						
2C5162	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.504	4	09-12 Ford 2.5L DOHC
2C5163	2.0 **362**	2.0 **126**	3.0 **054** **732**				3.425	1	Mercedes Diesel OM601, OM602, OM603

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5164	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.642	6	07-14 Ford 213cu. in. 3.5L Eng.
2M5165	1.2 **397**	1.5 **126**	2.5 **995** **732**				3.661	8	08-12 Chry, Dodge 4.7L 285cu.in. Eng.
2C5167	1.2 **398**	1.2 **610**	2.5 **995** **732** **085**				3.815	4	2000-on Subaru 2.2L EJ22
2M5168	1.5 **335**	1.5 **126**	2.0 **993** **005**				3.445	4	06-12 Mazda 2266cc Eng. 2.3L
2C5169	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.740	6	03-05 Mitsubishi 3828cc 3.8L 6G75 Eng.
2M5170	1.2 **397**	1.5 **126**	2.5 **995** **732**				4.000	8	05-13 GMC Trk. 364 cu.in. Eng. 6.0L
5172	3/32 **102**	3/32 **102**	1/8 **102**	3/16 **501** **825**			3.000	2	Onan Eng.
2C5173	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.209	4	02-05 Mitsubishi 4G94 2.0L
5174	1/8 **102**	1/8 **102**	1/8 **401**	3/16 **871** **732**			2 3/4	1	Onan & Wisconsin Eng.
2C5177	1.2 **398**	1.5 **401**	2.5 **995** **732**				3.012	4	Daewoo 1.4L Hyundia 1.6L Volkswagen 1.4L, 1.6L
2C5179	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.425	4	03-05 Acura K24A2 2.4L Eng.
2C5180	2.38 **363**	2.38 **102**	2.38 **102**	6.35 **860** **732**			5.000	6	Scania Swedish Diesel
2C5181	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 25/32	6	GMC Trk.
2C5182	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.992	4	2002-on Mitsubishi 1584cc 4G18 2.0L
2C5183	1.2 **398**	1.2 **610**	3.0 **997** **732**				3.622	6	03-10 Toyota 3310cc 3MZFE 3.3L
2C5184	1.2 **398**	1.2 **610**	2.5 **934** **732**				2.972	4	00-06 Kia 1493cc 1.5L Eng.
2C5185	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.169	4	02-13 GMC Car 1.8L Opel Eng. Opel 1800cc Eng. 1.8L
2C5186	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.661	8	2006-on Infiniti VK45DE Eng. 4.5L
2C5187	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.953	6	04-11 Ford 238 Eng. 4.0L Car/Trk
5188	1.5 **032**	1.5 **126**	2.5 **995** **732**				3.858	8	04-10 Nissan 5552cc, 5.6L 04-06 Infiniti VK56DE 5.6L
2M5188	1.5 **327**	1.5 **126**	2.5 **995** **732**						
2C5189	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.835	3	2003-on Kia 0.8L Eng. 2003-on Chevy QQ Eng.
5193	3/32 **032**	3/32 **126**	3/16 **501**				3 7/16	2	1948-64 Harley Davidson Motorcycle
2C5193	3/32 **362**	3/32 **126**	3/16 **860** **732**						
5194	1.5 **032**	1.6 **126**	2.5 **995** **732**				3.173	4	1995-on Ford 1.8L ETEC
2C5194	1.5 **363**	1.6 **126**	2.5 **995** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5196	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.047	4	1996-on Hyundai 1596cc Eng. 1.6L Elantra
2C5199	1/8K **372**	3/32 **102**	3/32 **102**	3/16 **565** **881**	3/16 **102**		4 7/8	6	Mack Diesel
5200	1.5 **032**	1.5 **401**	3.0 **054** **732**				3.213	4	1997-on Opel 1799cc, 1.8L
2C5200	1.5 **363**	1.5 **401**	3.0 **054** **732**						
5201	1.5 **032**	1.5 **126**	4.0 **058** **732**				3.209	4	1994-on Nissan 1.6L
2C5203	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.346	4	1996-on BMW 318i, 1.9L
5204	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**	5/32 **501**		3 5/16	6	Continental Eng.
2C5205	1.2 **398**	1.5 **401**	2.0 **989** **732**				2.704	4	Ford Car 1.0L
2M5206	1.5 **336**	1.5 **126**	3.0 **872** **005**				4.250	2	Harley Davidson
2C5207	1.0 **398**	1.0 **123**	1.5 **981** **005**				2.642	4	2008-on Volkswagen 999cc 1.0L Eng.
2C5209	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**			4.000	6	GMC Trk.
2C5211	1.2 **398**	1.5 **401**	2.0 **991** **005**				3.622	8	BMW 4398cc Eng. 735
5213	3/32 **032**	1/8 **126**	3/16 **860** **732**				4.000	6	Hercules Eng.
2C5213	3/32 **362**	1/8 **126**	3/16 **860** **732**						
2C5215	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.760	5	07-12 GMC Trk 223cu.in 3.7L
2C5217	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		4 5/16	6	Continental Eng.
2C5218	1.2 **398**	1.5 **401**	2.0 **993** **005**				3.055	4	Opel 1389cc Eng. 1.4L
2C5219	1.2 **398**	1.2 **610**	2.0 **989** **732** **085**				3.918	4	05-10 Subaru 2457cc Eng. 2.5L WRX
2C5220	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**	3/16 **501**		4.000	6	Continental Eng.
2C5221	1.2 **398**	1.5 **401**	2.5 **995** **732**				3.150	6	99-on Kia 2497cc 2.5L
2C5223	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.307	4	07-12 Nissan 1.8L MR18DE, MR20DE 2.0L
2C5225	1.0 **398**	1.2 **610**	1.5 **981** **005**				3.504	6	10-12 GMC Trk 182cu.in. Eng. 3.0L 10-13 GM Car 182cu.in. Eng. 3.0L
2M5227	1.2 **397**	1.5 **126**	2.5 **995** **732**				3.661	6	2002-09 GMC Trk. 4.2L 256cu.in
2C5228	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.465	4	06-09 GMC Car 145cu.in Eng. 2.4L
5235	1/8 **032**	1/8 **126**	3/16 **501** **825**	3/16 **501**			4 1/2	6	Schramm Eng.
2C5236	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.760	4	07-12 GMC Trk 177cu. in. Eng. 2.9L

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5239	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.386	6	BMW 2.0L, 2.9L, 3.2L
2C5241	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 13/16	6	International Trk.
2C5242	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		4 1/16	6	Mack Trk.
2C5243	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 25/32	6	GMC Trk.
2C5245	1.5 **363**	1.5 **401**	3.0 **054** **732**				3.213	4	04-05 110 GMC Car 1.8L
5247	1.5 **032**	1.75 **401**	3.0 **054** **732**				3.169	4	88-01 Fiat 1372cc 1.4L Eng.
2C5247	1.5 **362**	1.75 **401**	3.0 **054** **732**						
5248	1.5 **032**	1.6 **102**	2.5 **995** **732**				2.992	4	95-on Ford Escort 1.6L DOHC
2C5248	1.5 **362**	1.6 **102**	2.5 **995** **732**						
2C5250	1.2 **398**	1.2 **610**	2.8 **999** **732**				2.638	4	Hyundai 1100cc Eng.G4HC
2C5251	1.5 **363**	1.5 **126**	3.0 **054** **732**				2.835	4	Opel 1196cc Eng. 1.2L
2C5252	1.2 **398**	1.2 **610**	2.0 **990** **732**				2.855	4	11-13 GMC car 1364cc Eng.
2C5253	1.0 **398**	1.2 **610**	2.0 **990** **732**				2.874	4	07-13 Honda 1497cc Eng. 1.5L
5254	1.5 **032**	2.0 **126**	4.0 **056** **732**				3.169	4	1990-on Fiat 1372cc Eng. 1.4L
2C5255	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 23/32	6	GMC Trk.
5256	3/16 **102**	3/16 **102**	3/16 **401**	1/4 **501** **825**			5 3/8	6	Waukesha Eng.
2C5257	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 9/16	6	GMC Trk.
2C5259	1.2 **398**	1.5 **126**	2.0 **993** **732**				2.911	4	Ford European 1297cc 1.3L
2C5260	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.622	6	06-12 Hyundai 3342cc Eng. 3.3L G6DB 08-09 Kia 3342cc Eng. 3.3L G6DB
2C5261	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.740	4	06-13 Toyota 2693cc 2.7L
2C5263	3/32 **362**	1/8 **126**	3/16 **860** **732**	3/16 **501**			3 7/16	6	Hercules Eng.
5264	1.5 **032**	1.5 **126**	3.0 **054** **732**				2.815	4	1996-on Hyundai 1341cc 1.3L Eng.
2C5264	1.5 **362**	1.5 **126**	3.0 **054** **732**						
2C5265	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.413	6	01-08 Hyundia 6GBA 2.7L 05-08 Kia 6GBA 2.7L
2C5266	1.2 **398**	1.2 **610**	2.0 **990** **732**				2.835	4	05-08 Toyota 1298cc 1.3L 05-08 Daihatsu 1298cc 1.3L
2C5267	1.0 **398**	1.0 **123**	2.0 **991** **005**				3.484	4	07-12 Toyota 2362cc Eng. 2.4L 2AZFE
2C5269	1.5 **363**	1.5 **401**	3.0 **997** **732**				3.213	2	Opel Car 1.8L & 2.4L

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5270	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.898	6	04-10 Chevy, 214cu.in 3.5L 04-12 Chevy, 238cu.in 3.9L
2C5271	3/32 **363**	3/32 **126**	3/16 **860** **732**	3/16 **501**			4 7/16	6	Mack Trk.
2C5273	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.697	1	2003-on Daewoo 796cc Eng. 2003-on Daewoo 995cc Eng.
2M5275	1.5 **397**	1.2 **406**	2.0 **991** **005**				4.065	8	09-14 GMC Car & Trk 376ci 6.2L
2C5276	1.2 **398**	1.5 **126**	2.0 **989** **732**				2.798	4	02-on GMC 61cu.in. Eng. 1.0L
2C5278	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.543	4	04-08 Suzuki 2294cc 2.3L
2C5280	3/32 **362**	1/8 **126**	3/16 **860** **732**				3 9/16	6	International Trk.
5281	1.75 **032**	1.5 **126**	4.0 **058** **732**				3.386	4	Toyota Hi Lux 2.0L 1RZ Eng.
2C5283	1.5 **362**	1.5 **126**	3.0 **054** **732**				3.496	6	Opel 2600cc Eng. 2.6L
2C5284	3/32 **363**	1/8 **102**	1/4 **565** **881**	1/4 **501**			4 3/4	6	White Trk.
2C5286	3/32 **363**	1/8 **126**	1/4 **860** **732**	1/4 **501**			4 1/2	6	White Trk.
5289	1.5 **032**	1.5 **126**	3.0 **996** **732**				3.071	6	1993-on Mazda 626 2.0L
2C5289	1.5 **363**	1.5 **126**	3.0 **996** **732**						
2M5292	1.5 **336**	1.5 **406**	2.5 **985** **732**				4.065	8	07-13 GMC Car & Trk. 378 6.2L
2C5293	1.2 **398**	1.2 **610**	2.0 **991** **005**				3.760	6	07-14 Nissan 3498cc 3.5L 10-14 Nissan 3699cc VQ37VHR 3.7L 07-13 Infiniti VQ35HR 3.5L 11-14 Infiniti VQ37VHR 3.7L
2C5294	1.2 **398**	1.5 **401**	2.5 **995** **732**				3.012	4	96-on Volkswagen 1423cc 1.4L
2C5296	1.5 **363**	1.5 **401**	2.0 **991** **005**				3.622	8	98-03 BMW 4398cc 4.4L 740i,X5 03-05 Rover 4398cc 4.4L
2M5296	1.5 **335**	1.5 **126**	2.0 **991** **005**						
2C5297	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.465	4	06-10 Chry/Jeep 144cu.in. Eng. 2.4L 06-12 Hyundai/Kia 2.4L G4KC
2C5298	1.2 **398**	1.2 **610**	2.0 **989** **732**				2.638	4	Hyundai 1100cc Eng. G4HC
2M5299	1.2 **397**	1.2 **406**	2.5 **872** **732**				4.000	2	Harley Davidson 1800cc Twin Cam 110
5300	1.5 **032**	1.5 **401**	4.0 **058** **732**				3.169	4	1986 Toyota 5K 1.5L
2C5301	1.2 **398**	1.5 **126**	3.0 **054** **732**				3.110	4	GMC car 1.6L 1598cc Eng.
2M5304	1.5 **336**	1.75 **126**	2.5 **985** **732**				3.657	6	05-08 Mercedes 3498cc Eng. 3.5L
2C5311	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 3/4	1	Kohler Eng.
2C5315	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 7/8	6	Bedford Trk.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C5316	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.268	4	Ford Focus 1.8L Eng.
2C5319	1/8[K] **372**	3/32 **126**	3/16 **860** **732**				3 7/8	4	International Tractor
2C5320	1/8[K] **372**	3/32[K] **394**	1/4 **565** **881**				4.300	6	International Tractor
5325	3.0 **032**	2.0 **126**	4.0 **553** **881**				3.583	4	74 Mercedes-Benz Diesel
2M5325	3.0 **345**	2.0 **126**	4.0 **553** **881**						
2C5331	.118[K] **372**	.093 **126**	.138 **501** **825**				4.193	4	John Deere Tractor
2C5332	1/8[K] **372**	3/32 **126**	3/32 **126**	3/16 **565** **881**	3/16 **501**		3 7/8	4	Hercules Eng.
2C5343	1/8 **363**	1/8 **102**	1/8 **102**	1/4 **501** **825**	1/4 **501**		5 5/8	1	Buda Eng.
5346	5/64 **032**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		4.221	6	Leyland Diesel
2C5360	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 9/16	2	Onan Eng.
2C5362	1/8[K] **372**	1/8[K] **372**	1/4 **565** **881**				4.300	6	International Tractor
2C5363	.098 **362**	.098 **126**	.217 **501** **825**				3.937	1	Oliver Tractor-White Motors
5364	2.0 **032**	2.0 **401**	4.0 **056** **732** **085**				3.622	4	AVF Eng. 242, 244, 245 Series Volks. 1679cc; Volks.-Overbore Subaru 1595cc, 1781cc EA71 Eng. 76-85 Volvo 2127cc B21F,
2C5364	2.0 **362**	2.0 **401**	4.0 **056** **732** **085**						
2M5364	2.0 **327**	2.0 **401**	4.0 **056** **732** **085**						
2C5367	3/32[K] **390**	3/32 **401**	3/16 **565** **881**				3 11/16	4	Ford Industrial Eng. Diesel Transit
5369	5/64 **032**	5/64 **401**	3/16 **860** **732**				4.130	4	Ford Industrial Eng.
2C5369	5/64 **362**	5/64 **401**	3/16 **860** **732**						
5373	1.75 **032**	2.5 **126**	4.0 **860** **732**				3.691	4	74 Mercedes-Benz
2C5373	1.75 **363**	2.5 **126**	4.0 **860** **732**						
2C5374	2.30[K] **372**	2.0 **130**	3.5 **553** **881**				3.740	8	03-10 Ford Diesel 6.0L
5376	1.5 **032**	1.5 **126**	3.0 **054** **732**				3.268	2	Kohler CH25,26 CV25,26
5377	3/16 **102**	3/16 **102**	3/16 **860** **732**	3/16 **501**			4.000	4	Caterpillar Tractor Hercules & Waukesha Eng.
2C5377	3/16 **362**	3/16 **102**	3/16 **860** **732**	3/16 **501**					
2M5378	1.5 **336**	1.5 **407**	3.0 **054** **732**				4.055	10	08-13 Dodge Viper 515cu. in.

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2M5379	1.2 **397**	1.2 **406**	2.0 **934** **935**				4.095	8	11-14 Chry, Dodge, 392cu.in. Hemi 6.4L
2C5382	1.0 **398**	1.2 **610**	1.5 **981** **005**				3.248	4	Audi 2.0L Eng. CDN Volkswagen 1.8L Eng. CDA VAG
2C5388	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **565** **881**	3/16 **501**		4.000	6	Mack Trk.
5397	3/32 **032**	3/32 **401**	1/8 **501**				3 7/16	2	41-47 Harley Davidson Motorcycle
2C5399	3/16 **362**	3/16 **102**	3/16 **102**	3/16 **401**	1/4 **501** **825**	1/4 **501**	5.000	1	Witte-Gemini Eng.
2C5407	3/32 **362**	3/32 **126**	3/16 **565** **881**	3/16 **501**			4 1/4	8	Massey-Ferguson Tractor
2C5414	1.5 **362**	1.5 **126**	3.0 **872** **732**				3.563	2	Onan Eng.
2C5424	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3.976	6	Perkins Diesel
2D5425	2.5	2.0	3.0				3.465	1	03-09 Dodge Trk 2.7L diesel Mercedes diesel OM611, OM612
2C5428	2.5 **362**	2.5 **126**	5.5 **860** **732**				3.740	2	Fiat Diesel
2C5431	2.5 **362**	2.5 **126**	2.5 **126**	4.0 **501** **825**	4.0 **501**		3.543	6	Hino-Japanese Eng.
2C5432	3.18 **362**	3.18 **126**	3.0 **126**	3.0 **126**	4.75 **501** **825**	4.75 **501**	4.331	1	Nissan Diesel
2C5440	3/16 **362**	3/16 **102**	3/16 **401**	1/4 **860** **732**			4 5/8	4	Minneapolis-Moline Tractor White Motors
5457	1/8 **102**	1/8 **102**	1/8 **401**	1/4 **501**			7 1/4	1	Le Roi Eng.
2C5461	3.50K **361**	3.5 **102**	3.5 **401**	6.5 **565** **881**			5.039	6	Mercedes-Benz Trk.
5462	2.0 **032**	2.5 **126**	4.0 **860** **732**				3.701	6	74-87 Toyota Landcruiser 2F 4200cc
2C5462	2.0 **362**	2.5 **126**	4.0 **860** **732**						
2M5462	2.0 **327**	2.5 **126**	4.0 **860** **732**						
2C5464	1/8K **372**	1/8K **372**	3/16 **565** **881**				4 3/8	6	Case Tractor
2C5466	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 3/4	1	Wisconsin Eng.
2C5469	3.00K **370**	3.0 **102**	3.0 **401**	6.0 **501** **825**	6.0 **501**		4.646	6	Pegaso Eng.
2C5470	3.00K **370**	3.0 **102**	3.0 **401**	6.0 **501** **825**	6.0 **501**		4.724	6	Pegaso Eng.
5472	3/16K **165**	1/8 **126**	1/8 **126**	.183 **501** **825**			4 1/2	1	Lister Diesel
5474	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.800	6	75-86 Buick 231; 82-88 181 75-86 Chevrolet 231; 82-88 181 75-86 Oldsmobile 231; 82-88 181 75-86 Pontiac 231; 82-88 181 78-86 Chev. & GMC Trk. 231
2C5474	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5474	5/64 **327**	5/64 **126**	3/16 **860** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5477	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.671	8	75-76 Chev. Trk. 262
2C5477	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5477	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C5480	3.00[K] **361**	3.0 **032**	3.0 **401**	5.5 **553** **881**	5.5 **501**		3.819	2	64-on Mercedes-Benz 3780cc, 5675cc
2C5481	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	3/16 **501**		3.858	6	Leyland Diesel
2C5482	5/32[K] **381**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3 15/16	1	Leyland Diesel
5485	3/32 **032**	5/64 **126**	3/16 **860** **732**				4.050	8	68-95 Ford Trk.
2C5485	3/32 **363**	5/64 **126**	3/16 **860** **732**						
2M5485	3/32 **327**	5/64 **126**	3/16 **860** **732**						
5486	2.0 **032**	2.0 **126**	2.0 **126**	4.5 **860** **732**			3.543	4	70 Peugeot 2112cc
2C5486	2.0 **362**	2.0 **126**	2.0 **126**	4.5 **860** **732**					
5487	1.75 **032**	2.0 **126**	4.0 **056** **732**				3.445	4	Volkswagen
2C5487	1.75 **362**	2.0 **126**	4.0 **056** **732**						
2C5489	2.5 **362**	2.5 **032**	2.5 **032**	2.5 **401**	5.0 **501** **825**		4.331	4	O.M. Diesel
5490	1.75 **032**	2.5 **126**	4.0 **860** **732**				3.622	8	69-on Mercedes-Benz M16
2C5490	1.75 **362**	2.5 **126**	4.0 **860** **732**						
5494	3.43[K] **160**	3.43[K] **160**	6.35 **501** **825**	6.35 **501**			4.221	6	Leyland Diesel
5496	2.0 **032**	2.5 **126**	4.0 **056** **732**				3.425	4	Saab 99
2C5496	2.0 **362**	2.5 **126**	4.0 **056** **732**						
5497	1.75 **032**	2.0 **126**	4.0 **056** **732**				3.425	4	70-73 Saab 1854cc Model 99
2C5497	1.75 **362**	2.0 **126**	4.0 **056** **732**						
5499	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.736	8	76-93 GMC 305 5.0L Buick, Chev., Pontiac 77-81 Checker 305 5.0L
2C5499	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5499	5/64 **327**	5/64 **126**	3/16 **860** **732**						
CM5501	1/16 **339**	1/16 **126**	1/8 **622** **732**				4.125	8	Chevrolet, Claimer 70-77 Chevrolet 400 V8 Small Block Eng.
2M5501	1/16 **336**	1/16 **126**	1/8 **622** **732**						
2M5502	5/64 **336**	5/64 **126**	3/16 **622** **732**				4.000	4	GMC Marine 151 Eng. 2.5L Mercury Marine 181 Eng. 3.0L

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2M5503	5/64 **336**	5/64 **126**	3/16 **621** **732**				3 7/8	8	GMC Race 283, 307, 324, 350 Low Tension Oil Ring
2M5504	5/64 **336**	5/64 **126**	3/16 **621** **732**				4.000	8	Chrys., Ford, GMC Race V-8 Low Tension Oil Ring
2M5505	1/16 **336**	1/16 **126**	3/16 **621** **732**				4.000	8	Ford Race 289, 302, 351 GMC Race 327, 350 Low Tension Oil Ring
2M5506	5/64 **336**	5/64 **126**	3/16 **622** **732**				3 7/8	8	57-67 Chevrolet 283; 68-73 307 54-56 Oldsmobile 324 68-75 Pontiac 350
2M5507	5/64 **336**	5/64 **126**	3/16 **622** **732**				3 15/16	8	57-67 Chevrolet 283; 68-73 307 56-58 Chrysler 354 54-56 Oldsmobile 324 68-75 Pontlac 350
2M5508	5/64 **336**	5/64 **126**	3/16 **622** **732**				4.000	8	Cadillac, Chev, 302, 350, 365, 390 Chry, Dodge, Plym, 340, 354, 360 Ford, Mercury 289, 302, 351, 400
2M5510	1/16 **336**	1/16 **126**	3/16 **621** **732**				4.125	8	GMC Race 400, 402 Low Tension Oil Ring
2M5511	5/64 **336**	5/64 **126**	3/16 **622** **732**				4 1/16	8	GMC 302, 327, 350, 365, 390 Chry, Dodge, Plym, 350, 360 Ford, Mercury, 289, 302, 351
2M5512	5/64 **336**	5/64 **126**	3/16 **622** **732**				4 3/32	8	65-69 Chevrolet 396 63-66 Pontiac 421
2M5513	5/64 **336**	5/64 **126**	3/16 **622** **732**				4.125	8	GMC 348, 396, 400, 402, 425, 455 Chry. 350, 361
2M5514	5/64 **336**	5/64 **126**	3/16 **621** **732**				4 1/4	8	Chrysler Race 426 Low Tension Oil Ring
2M5515	1/16 **336**	1/16 **126**	3/16 **621** **732**				4.250	8	Chrysler Race 383, 426 GMC Race 427, 454 Low Tension Oil Ring
2M5516	5/64 **336**	3/32 **126**	3/16 **622** **732**				4.233	8	63-65 Ford & Mercury 427
2M5517	1/16 **336**	1/16 **126**	1/8 **622** **732**				4.233	8	66-69 Ford 427 67-69 Mercury 427
2M5518	5/64 **336**	5/64 **126**	3/16 **622** **732**				4 1/4	8	66-70 Chrysler, Dodge 426 66-69 Plymouth 426
2M5519	1/16 **336**	1/16 **126**	3/16 **622** **732**				4 1/4	8	Chevrolet 427, 454 Chrysler 383, 426
2M5520	1/16 **336**	1/16 **126**	3/16 **621** **732**				4.320	8	Chrysler Race 440 Low Tension Oil Ring
CM5521 **2M5521**	1/16 **339** 1/16 **336**	1/16 **126** 1/16 **126**	1/8 **622** **732** 1/8 **622** **732**				4.000	8	Chevy, Ford, Chry, Claimer Chevrolet 302, 327, 350; Ford & Mercury 289, 302, 351
2M5522	1/16 **336**	1/16 **126**	1/8 **622** **732**				3 7/8	8	Chevrolet 283, 307
2M5523	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.000	8	Chevrolet 302, 327, 350; Ford & Mercury 289, 302, 351
2M5524	1/16 **336**	1/16 **126**	1/8 **622** **732**				4.121	8	67-75 Pontiac 400, 428
2M5525	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.050	8	68-71 Ford & Mercury 390

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M5526	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.233	8	427cu.in Eng. Ford Race
2M5527	1/16 **336**	1/16 **126**	3/16 **622** **732**				3.780	4	Ford Race 140 cu. in. Eng.
2M5528	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.320	8	66-75 Chrysler, Dodge, Plymouth 440
2M5529	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.125	8	70-75 Chevrolet 400, 402
C 5530	1.5 **102**	1.5 **126**	4.0 **622** **732**				4.000	8	Ford, 302 cu. in. Claimer
CM5530	1.5 **339**	1.5 **126**	4.0 **622** **732**						
C 5531	5/64 **102**	5/64 **126**	3/16 **622** **732**				4.000	8	Chry, Ford, GMC, Claimer
CM5531	5/64 **339**	5/64 **126**	3/16 **622** **732**						
C 5532	1/16 **102**	1/16 **126**	3/16 **622** **732**				4.000	8	Chry, Ford, GMC, Claimer
CM5532	1/16 **339**	1/16 **126**	3/16 **622** **732**						
C 5533	5/64 **102**	5/64 **126**	3/16 **622** **732**				4.125	8	Chry, Ford, GMC, Claimer
CM5533	5/64 **339**	5/64 **126**	3/16 **622** **732**						
C 5534	1/16 **102**	1/16 **126**	3/16 **622** **732**				4.125	8	Chry, Ford, GMC, Claimer
CM5534	1/16 **339**	1/16 **126**	3/16 **622** **732**						
2M5535	1.5 **336**	1.5 **126**	4.0 **622** **732**				4.000	8	Ford, 302 cu. in. Eng.
2M5536	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.360	8	Ford 460
2M5537	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.466	8	GMC Race, 502 cu.in. Eng.
2M5538	1/16 **336**	1/16 **126**	3.0 **621** **005**				4.000	8	Chevrolet 302, 327, 350 Ford 289, 302, 351
2M5539	1/16 **336**	1/16 **126**	3.0mm **621** **005**				4.125	8	Chevrolet 400,402 Race
C 5540	1.5 **102**	1.5 **126**	3.0 **621** **732**				4.000	8	Chevy, Chrysler, Ford, Claimer Chevrolet 302, 327, 350, 365, 390 Chrysler 292, 354, 360 Ford 289, 302, 351, 400
CM5540	1.5 **339**	1.5 **126**	3.0 **621** **732**						
2M5540	1.5 **336**	1.5 **126**	3.0 **621** **732**						
C 5541	1/16 **102**	1/16 **126**	3/16 **622** **732**				4.250	8	Chry, GMC, Claimer
CM5541	1/16 **339**	1/16 **126**	3/16 **622** **732**						
2M5542	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.165	8	68-70 American Motors 390 71-74 401
2M5543	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.151	8	Pontiac 455
2M5544	1/16 **336**	1/16 **126**	1/8 **622** **732**				3.575	4	Ford Pinto 122 2000cc

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2M5545	1/16 **336**	5/64 **126**	5/32 **622** **732**				3 3/16	4	Ford Pinto, Escort Capri, Cortina
2M5546	5/64 **335**	5/64 **126**	5/32 **860** **732**				3.188	4	60 Ford British 105E Ford Anglia, Formula V
2M5547	5/64 **336**	5/64 **126**	3/16 **622** **732**				3.736	8	305cu.in. Eng. Race
2M5548	5/64 **336**	5/64 **126**	3/16 **621** **732**				3.736	8	305cu.in. Eng. Race, w/Low Tension Oil Rings
2C5549	.118[K] **372**	.093 **126**	.138 **501** **825**				4.193	3	John Deere Tractor
2C5550	3/32 **363**	1/8 **032**	1/8 **401**	3/16 **860** **732**	3/16 **501**		5.000	6	Mack Trk.
2C5551	1/8[K] **372**	3/32 **126**	.197 **565** **881**				4.016	4	John Deere Tractor
2C5552	3/32 **363**	3/32 **102**	3/32 **102**	3/16 **565** **881**	3/16 **501**		4 9/16	6	Bedford Trk.
2C5553	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **565** **881**	3/16 **501**		4 1/8	6	Bedford Trk.
2C5554	2.5 **362**	2.5 **401**	5.5 **553** **881**				3.937	1	Fiat Trk.
2C5555	3/32 **363**	1/8 **401**	1/8 **401**	3/16 **860** **732**			4 3/8	6	International Trk.
SC5556	1.2 **398**	1.2 **610**	3.0 **621** **732**				3.445	4	Chrysler Performance 121cu.in
2C5557	3.50[K] **372**	3.0 **102**	3.0 **102**	5.5 **565** **881**			4.803	6	Fiat
SC5558	1.2 **398**	1.5 **401**	2.8 **859** **732**				2.953	4	Honda Race 1590cc D16A
2C5559	1/8[K] **372**	1/8 **126**	1/8 **126**	3/16 **565** **881**			3 7/8	4	International Tractor
5560	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.910	6	87-91 Chrysler, Dodge Trks. 71-on Plymouth 265
2C5560	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5560	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2M5561	5/64 **336**	5/64 **126**	3/16 **622** **732**				4.040	8	67-69 Buick 400 68-73 Chrysler Prod. 340
5562	1.75 **032**	2.0 **401**	4.0 **860** **732**				3.543	4	72-on Saab 1985cc
2C5562	1.75 **362**	2.0 **401**	4.0 **860** **732**						
2C5563	3/32 **363**	1/8 **401**	1/8 **401**	3/16 **860** **732**			4 3/4	6	Volvo
2C5564	3.0 **362**	2.0 **126**	4.0 **553** **881**				3.583	1	Mercedes-Benz Diesel
2C5565	2.38 **363**	2.38 **102**	2.38 **102**	6.35 **565** **881**			5.000	6	Scania-Vabis-Swedish Diesel
2C5566	3/32 **362**	1/8 **102**	1/8 **102**	3/16 **565** **881**			5 1/8	6	Volvo
2M5567	1/16 **336**	1/16 **126**	3/16 **622** **732**				3.736	8	305cu. in. Eng. Race

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5568	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.082	8	77-79 GMC Cadillac 425 7.0L
2C5568	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5568	5/64 **345**	5/64 **126**	3/16 **860** **732**						
5569	1/8 **102**	1/8 **102**	5/32 **501**				2 1/2	4	Waukesha Eng.
5570	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.000	4	79-80 Buick, Chev, Olds, Pont,151 80 American Motors, Jeep-Eagle 151 Mercruiser Marine 181
SM5570	5/64 **397**	5/64 **126**	3/16 **860** **732**						
2C5570	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M5570	5/64 **327**	5/64 **126**	3/16 **860** **732**						
2C5571	3/32 **363**	3/32 **352**	3/16 **860** **732**				3.976	6	Perkins Diesel
SC5572	1.0 **398**	1.2 **610**	2.8 **861** **732**				3.189	4	Honda Race 1590cc B16A
2C5573	1.5 **376**	1.5 **126**	3.0 **054** **732**				3.268	4	Mazda Performance 1839cc 1.8L Eng.
CM5574	1/16 **339**	1/16 **126**	3/16 **622** **732**				4.320	8	Chrysler 440 cu. in. Claimer
2M5575	1/16 **336**	1/16 **126**	3/16 **860** **732**				3.910	8	Chrysler Race 390 ci. in.
CM5576	1/16 **339**	1/16 **126**	3/16 **622** **732**				4.360	8	Ford 429, 460, Claimer
2M5577	1/16 **336**	1/16 **126**	3/16 **860** **732**				4.343	8	Chrysler Race 498 cu.in Eng.
2C5578	2.5 **362**	2.5 **126**	2.5 **401**	5.0 **553** **881**			4.331	2	O.M. Diesel
2C5579	3.5 **362**	3.0 **102**	3.0 **102**	3.0 **102**	5.5 **565** **881**	5.5 **501**	4.921	2	Fiat
CM5580	1/16 **339**	1/16 **126**	3/16 **622** **732**				4.500	8	GMC 502cu.in Eng. Claimer
2M5581	1.5 **336**	1.5 **126**	3.0 **621** **005**				4.125	8	Chevrolet Race 400, 402cu. in. Eng.
2C5584	1/8K **365**	3/32 **126**	3/32 **126**	3/16 **871** **732**	3/16 **501**		3 3/4	1	Lister Diesel
5585	1/8 **032**	1/8 **126**	3/16 **860** **732**				3 9/16	6	41-49 Chev. & GMC Trk. 235
5586	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.760	6	Chrysler Australia
2C5586	5/64 **362**	5/64 **126**	3/16 **860** **732**						
SM5587	.043 **395**	.043 **610**	3.0mm **621** **005**				4.000	8	Performance Chevy 327, 350 Chry 360 Ford 289, 302
2C5588	3.0 **363**	3.0 **126**	3.0 **126**	6.0 **501** **825**	6.0 **501**		4.724	6	61-65 Isuzu-Japanese
2M5589	1/16 **336**	1/16 **126**	3/16 **622** **732**				4.500	8	GMC Race, 502 cu.in. Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M5590	1/16 **336**	1/16 **126**	3/16 **860** **732**				4.120	8	400, 428 Chevy Engs.
2C5591	2.0 **362**	2.0 **401**	4.0 **056** **732**				3.406	4	75-81 Opel Diesel Rekord 2000
2C5592	3/32 **363**	1/8 **126**	3/16 **860** **732**				3 13/16	6	International Trk.
SM5593	.043 **395**	.043 **610**	3.0mm **621** **005**				4.125	8	Chevy Race 400, 402 cu.in Eng. Chry Race 361 cu.in Eng
5594 **2C5594**	1.75 **032** 1.75 **362**	2.0 **126** 2.0 **126**	4.0 **860** **732** 4.0 **860** **732**				3.701	4	76-84 Volkswagen 1971cc Vanagon 2 Series 211, 221
5595 **2C5595** **2M5595**	2.0 **032** 2.0 **362** 2.0 **327**	2.0 **126** 2.0 **126** 2.0 **126**	4.0 **870** **732** 4.0 **870** **732** 4.0 **870** **732**				3.587	4	78-83 Chrysler Arrow, Challenger, Sapporo G54B 78-84 Chrysler, Plymouth 156 79-83 Dodge Trks. 156 D50 82-87 Mitsubishi 4G54
2M5596	1/16 **336**	1/16 **126**	3/16 **009** **732**				4.500	8	GMC Race, 502 cu.in. Eng. Low Tension
SM5597	.043 **395**	.043 **406**	3.0 **872** **005**				4.250	8	Chevy 427, 454 cu.in. Eng. Chry 383, 426 cu.in. Eng.
5598 **2C5598**	3/32 **102** 3/32 **363**	3/32 **401** 3/32 **401**	3/16 **860** **732** 3/16 **860** **732**				4 5/8	8	International Trk.
2C5599	1.5 **362**	1.75 **126**	4.0 **056** **732**				3.701	4	73-74 Porsche 914, 2000cc
2C5600	2.0 **362**	3.0 **401**	4.0 **860** **732**				3.543	4	68-74 Saab
2C5601	3/32 **362**	3/32 **126**	1/4 **871** **732**				3.600	1	Perkins
2C5603	3.50K **361**	3.0 **401**	5.5 **565** **881**				4.528	6	Mercedes-Benz
2C5604	3.0 **363**	3.0 **126**	3.0 **126**	5.0 **553** **881**	5.0 **501**		4.134	6	Toyota
2C5606	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **553** **881**			3 3/4	6	Volvo
2C5607	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **553** **881**	3/16 **501**		3 3/4	6	Volvo
2C5608	3/32 **363**	5/64 **126**	3/16 **860** **732**				3 7/8	8	64-77 Ford Trk. 330
2M5609	5/64 **335**	5/64 **126**	3/16 **860** **732**				3 1/2	8	79-80 Oldsmobile 260 Diesel
2C5610 **2M5610**	5/64 **363** 5/64 **335**	5/64 **126** 5/64 **126**	3/16 **860** **732** 3/16 **860** **732**				4.058	8	78-85 GMC Buick, Chevrolet, Oldsmobile, Pontiac 350 Diesel 78-85 Cadillac 350 Diesel 78-82 Chev. & GMC Trk. 350 Diesel 80-82 Checker 350 Diesel
2M5612	5/64 **336**	5/64 **126**	3/16 **860** **732**				3.800	6	78-89 Buick 231 Turbo 80-89 Chevrolet 231 Turbo
2M5613	2.0 **336**	2.0 **126**	4.75 **860** **732**				3.780	4	79-89 Ford & Mercury 2300cc Turbo

Part No	Ring Size & Type												Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove		6th Groove				
5614	5/64	**032**	5/64	**126**	3/16	**872** **732**							3.800	8	80-84 Cadillac 368
2M5614	5/64	**327**	5/64	**126**	3/16	**872** **732**									
5615	5/64	**032**	5/64	**126**	3/16	**872** **732**							4.000	8	80-81 Buick, Pontiac 301 Non Turbo 86-96 GMC, Chevrolet 350
2C5615	5/64	**362**	5/64	**126**	3/16	**872** **732**									
2M5615	5/64	**327**	5/64	**126**	3/16	**872** **732**									
5616	5/64	**032**	5/64	**126**	3/16	**872** **732**							3 3/4	8	80-81 Buick, Oldsmobile, Pontiac 265
2C5616	5/64	**362**	5/64	**126**	3/16	**872** **732**									
2M5616	5/64	**327**	5/64	**126**	3/16	**872** **732**									
5617	5/64	**032**	5/64	**126**	3/16	**860** **732**							3.736	6	80-85 Chevrolet 229 80-85 Chev. & GMC Trk. 229
2C5617	5/64	**362**	5/64	**126**	3/16	**860** **732**									80-82 Checker 229 80-82 Pontiac 229
2M5617	5/64	**327**	5/64	**126**	3/16	**860** **732**									
5618	5/64	**032**	5/64	**126**	3/16	**860** **732**							3.680	8	80-82 Ford, Mercury 255 81-82 Ford Trks. 255
2C5618	5/64	**362**	5/64	**126**	3/16	**860** **732**									
2M5618	5/64	**327**	5/64	**126**	3/16	**860** **732**									
5619	5/64	**032**	5/64	**126**	3/16	**860** **732**							3.965	6	80-84 Buick 252 81-82 Cadillac 252
2C5619	5/64	**363**	5/64	**126**	3/16	**860** **732**									81-84 Oldsmobile 252 81-82 Pontiac 252
2M5619	5/64	**327**	5/64	**126**	3/16	**860** **732**									
2M5620	5/64	**336**	5/64	**126**	3/16	**872** **732**							4.000	8	80-81 Buick 301 Turbo 80-81 Pontiac 301 Turbo
5621	3/32	**032**	5/64	**126**	3/16	**860** **732**							4.360	8	79-94 Ford Trk.
2C5621	3/32	**363**	5/64	**126**	3/16	**860** **732**									
2M5621	3/32	**327**	5/64	**126**	3/16	**860** **732**									
2C5622	1/8[K]	**372**	3/32	**126**	3/16	**860** **732**							4.000	1	Hercules Diesel
5623	2.0	**032**	2.5	**401**	4.0	**056** **732**							3.484	4	72-80 Toyota
2C5623	2.0	**362**	2.5	**401**	4.0	**056** **732**									
2C5624	1/8[K]	**361**	3/32	**126**	3/16	**565** **881**							3 7/8	6	Massey-Ferguson Tractor
2C5628	2.5	**362**	2.5	**126**	5.0	**860** **732**							3.819	4	Aro-Rumania
2C5629	1/8[K]	**361**	3/32	**126**	3/16	**860** **732**	3/16	**501**					3 7/8	6	Perkins Diesel

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5630	5/64	**032** 5/64	**126** 3/16	**872** **732**			4.000	4	81 AMC & Jeep-Eagle 151 81 Buick, Chevy, Olds, Pont. 151 Also Fit Brazilian Piston
2C5630	5/64	**362** 5/64	**126** 3/16	**872** **732**					
2M5630	5/64	**327** 5/64	**126** 3/16	**872** **732**					
5632	1.5	**032** 2.0	**126** 4.75	**860** **732**			3.504	6	81-84 Buick 173 81-84 Chevrolet 173 82-84 Chev. & GMC Trk. 173 84-84 Jeep-Eagle 81-84 Oldsmobile 173 81-84 Pontiac 173
2C5632	1.5	**362** 2.0	**126** 4.75	**860** **732**					
2M5632	1.5	**327** 2.0	**126** 4.75	**860** **732**					
2C5633	2.0	**362** 2.0	**126** 4.0	**860** **732**			3.701	4	78-81 Peugeot 504, 505D Diesel
2C5635	3.00K	**372** 3.00K	**372** 2.5	**126** 5.0	**553** **881**		4.016	1	Deutz-German Diesel BFL913 Turbo
5638	1/8	**032** 1/8	**032** 1/8	**401** 3/16	**860** **732**		3 1/2	1	Wisconsin Eng.
2C5643	2.5	**376** 2.0	**126** 4.0	**860** **732**			3.543	4	Toyota
5645	2.0	**032** 2.5	**126** 4.0	**870** **732**			3.622	4	81-84 Toyota 22R, 22REC 4.3L Celica Nissan Industrial H25
2C5645	2.0	**362** 2.5	**126** 4.0	**870** **732**					
2M5645	2.0	**327** 2.5	**126** 4.0	**870** **732**					
2C5646	3.00K	**372** 2.5	**126** 2.5	**126** 5.0	**553** **881**		4.016	1	Deutz-German Diesel
2C5647	5/64	**363** 5/64	**352** 5/64	**126** 3/16	**860** **732**		3.900	8	69-84 Ford Trk.
5649	2.0	**032** 2.0	**126** 4.0	**860** **732**			3.811	6	81-87 Ford Cars & Trks. 232 82-87 Lincoln 232 82-87 Mercury 232
2C5649	2.0	**363** 2.0	**126** 4.0	**860** **732**					
2M5649	2.0	**327** 2.0	**126** 4.0	**860** **732**					
5650	1.5	**032** 2.0	**126** 4.75	**872** **732**			3.504	4	82-84 Buick, Olds., Pontiac 112; 82-83 122 82-84 Cadillac 112; 83 122 82-84 Chevrolet 112; 83-84 122 82-83 Chev. & GMC Trks 122
2M5650	1.5	**327** 2.0	**126** 4.75	**872** **732**					
2M5651	2.0	**335** 2.0	**126** 4.75	**860** **732**			4.058	6	82-85 Buick, Chevrolet, Oldsmobile, Pontiac 263 Diesel
5652	1.5	**032** 1.5	**126** 4.0	**056** **732**			3.445	4	82-85 Chrysler 135; 86 Chrysler 153 81-85 Dodge 135; 86 Dodge 153 81-85 Dodge Trks.; 81-85 Plymouth 135 85 Plymouth 153
2C5652	1.5	**363** 1.5	**126** 4.0	**056** **732**					
2M5652	1.5	**327** 1.5	**126** 4.0	**056** **732**					
5653	1.6	**032** 2.0	**126** 4.0	**860** **732**			3.147	4	81-85 Ford Escort 98 1600cc 81-85 Mercury Lynx 98 1600cc
2C5653	1.6	**363** 2.0	**126** 4.0	**860** **732**					
2M5653	1.6	**327** 2.0	**126** 4.0	**860** **732**					

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5654	2.0 **032**	2.0 **126**	4.0 **872** **732**				3.465	8	82-87 Cadillac 252
2C5654	2.0 **362**	2.0 **126**	4.0 **872** **732**						
2M5654	2.0 **327**	2.0 **126**	4.0 **872** **732**						
2C5655	3.0[K] **372**	2.0 **126**	4.0 **860** **732**				3.978	8	82-95 Chev. & GMC Trks. 379 Diesel
2C5656	2.0 **376**	2.0 **362**	2.0 **401**	5.0 **871** **732**	5.0 **525**		3.268	4	Isuzu-Japanese Diesel
2C5657	1.2 **398**	1.5 **401**	4.0 **056** **732** **085**				3.622	4	82-93 Subaru EA71,EA81,EA82
2C5658	3/32 **362**	3/32 **126**	3/16 **565** **881**				4 1/4	8	Massey-Ferguson; Perkins Diesel
2C5659	2.0 **363**	2.0 **126**	4.0 **860** **732**				3.583	1	Continental
2C5660	2.00[K] **370**	2.0 **126**	4.0 **056** **732**				3.543	4	81-83 Toyota LN40 Diesel 2188cc
2C5661	2.5 **376**	2.0 **126**	4.0 **860** **732**				3.583	1	Continental TM27
2M5662	5/64 **336**	5/64 **126**	5/32 **860** **732**				4.000	8	83-84 Ford Trk. 420 Diesel International Trk.
5663	1/16 **032**	5/64 **126**	3/16 **872** **732**				4.000	4	82-88 AMC 82-84 Jeep-Eagle 151
2C5663	1/16 **362**	5/64 **126**	3/16 **872** **732**						82-93 GMC Buick, Chevrolet, Oldsmobile, Pontiac 151
2M5663	1/16 **327**	5/64 **126**	3/16 **872** **732**						85-93 GMC Trks. 151
5664	1.5 **032**	1.5 **401**	4.0 **058** **732**				3.386	4	83-93 Mazda2.0L, 2.2L 89-94 Ford 2.2L
2C5664	1.5 **362**	1.5 **401**	4.0 **058** **732**						94-02 KIA 2.2L
2M5664	1.5 **335**	1.5 **401**	4.0 **058** **732**						
2C5666	2.50[K] **370**	2.00[K] **370**	4.0 **860** **732**				3.587	4	83-85 Dodge Trk. Diesel D50 83-85 Mitsubishi 4D55 Diesel
5667	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.587	4	83-89 Chrysler, Plymouth, Dodge Cars & Trks. 156
2C5667	1.5 **363**	1.5 **126**	4.0 **056** **732**						83-89 Mits. 2555cc 4G54 Eng. Starion 87-88 Mazda B2600 Pickup
5668	3/32 **032**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 7/16	6	Continental & Gray Marine Eng.
2C5668	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**					
5669	3/32 **032**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 7/16	4	Continental Eng.
2C5669	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**					
5671	3/32 **032**	3/32 **126**	3/16 **870** **732**				2 3/8	4	Allis Chalmers Tractor Continental Eng.
2C5671	3/32 **362**	3/32 **126**	3/16 **870** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5673	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.504	4	83-84 Nissan Z24 Eng.
2C5673	1.5 **363**	1.5 **126**	4.0 **056** **732**						
2C5674	2.5 **376**	2.0 **126**	4.5 **871** **732**				3.504	4	83-88 Nissan SD25 Diesel
5677	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **501**			3 3/4	1	Le Roi
5678	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **501**			4.000	1	Le Roi
2C5679	3/32 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**	5/32 **501**		3 5/16	6	Continental Eng.
2C5681	1.0 **398**	1.0 **123**	1.5 **981** **005**				2.835	4	09-on Fiat, 1.4L EVO
2C5683	1/8 **363**	1/8 **126**	1/8 **126**	3/16 **501**			4 1/2	1	Le Roi
5684	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **501**			5.000	1	Le Roi
2C5687	3/32 **362**	3/32 **362**	3/32 **401**	3/16 **565** **881**			3 15/16	3	David Brown Tractor Model AD4 49 770 Selectamatic
5688	2.0 **032**	2.0 **126**	4.75 **860** **732**				3.680	4	85 Ford Tempo, Taurus 85 Mercury Topaz, Sable
2C5688	2.0 **363**	2.0 **126**	4.75 **860** **732**						84-93 Ford, Mercury 140 2.3L 86-91 Ford 153 2.5L
2M5688	2.0 **327**	2.0 **126**	4.75 **860** **732**						
2C5689	5/64 **362**	3/32 **126**	3/16 **860** **732**				4.000	4	Ford Tractor
5690	2.0 **032**	2.0 **126**	4.75 **860** **732**				3.517	4	83-89 Ford Trk., Ranger 122
2C5690	2.0 **362**	2.0 **126**	4.75 **860** **732**						
2M5690	2.0 **327**	2.0 **126**	4.75 **860** **732**						
5691	1.5 **032**	2.0 **126**	4.0 **860** **732**				3.583	6	80-86 Volvo 2849cc B28, B28F Eng. 760 1981-on De Lorean
2C5691	1.5 **362**	2.0 **126**	4.0 **860** **732**						
5692	1.75 **032**	2.0 **401**	4.0 **056** **732**				3.622	4	79-82 Volvo B21 Eng.
2C5692	1.75 **363**	2.0 **401**	4.0 **056** **732**						
2M5693	5/64 **336**	5/64 **126**	7/64 **046** **732**				4.000	8	83 Ford Trks. 420 6.9L 83 International 420 6.9L
5695	1.75 **032**	2.0 **126**	4.0 **860** **732**				3.780	4	79-85 Volvo B23 Eng.
2C5695	1.75 **363**	2.0 **126**	4.0 **860** **732**						
5696	1/8 **102**	1/8 **102**	5/32 **501** **826**				2 1/4	1	Lauson-Tecumseh Eng.
2M5697	5/64 **336**	5/64 **130**	7/64 **046** **732**				4.000	8	83-88 Ford Trk. 420 Eng., 6.9L w/International Diesel
5705	5/64 **001**	5/64 **401**	5/32 **710** **716** **826**				2.230	4	35-51 Ford British
5706	5/64 **102**	5/64 **401**	5/32 **710** **716** **826**				2 1/2	4	39-59 Ford British

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5708	3/32 **102**	3/32 **401**	5/32 **710** **716** **826**				2 1/2	4	32-47 Austin-Rover
5710	2.5 **102**	2.5 **102**	4.0 **710** **716** **825**	4.0 **501**			3.071	4	46-60 Citroen
5712	2.0 **032**	2.0 **126**	4.75 **871** **732**				4.000	6	85-93 Buick & Chevrolet 262 85-94 Chev. & GMC Trks. 262
2C5712	2.0 **362**	2.0 **126**	4.75 **871** **732**						85-93 Pontiac 262
2M5712	2.0 **327**	2.0 **126**	4.75 **871** **732**						
5713	2.5 **001**	2.5 **001**	2.5 **401**	3.5 **710** **716** **826**			2.283	4	38-56 Renault Juvaquatre Four, Dauphine
5714	2.5 **102**	2.5 **401**	4.5 **871** **732**				2.953	4	56 Volvo
5716	1.5 **032**	1.5 **126**	4.0 **058** **732**				2.972	4	85-92 Dodge & Plymouth w/Mitsubishi Eng.
2C5716	1.5 **363**	1.5 **126**	4.0 **058** **732**						85-92 Hyundai; 85-on Mitsubishi 88-92 Jeep-Eagle
2M5716	1.5 **327**	1.5 **126**	4.0 **058** **732**						
5719	2.5 **102**	2.5 **102**	4.0 **710** **716** **825**	4.0 **501**			3.071	6	46-55 Citroen
2M5721	1/16 **327**	1/16 **126**	3/16 **860** **732**				3 5/8	1	85 Harley Davidson
2M5722	5/64 **327**	5/64 **126**	3/16 **860** **732**				3 5/8	1	85 Harley Davidson
2C5723	1.0 **398**	1.0 **123**	1.5 **981** **005**				2.874	4	06-13 Honda 1339cc Eng. 1.3L
5724	5/64 **102**	5/64 **102**	5/32 **058** **732**	5/32 **501**			3.346	4	48-61 Standard
5726	2.0 **102**	2.0 **401**	4.0 **058** **732**				2.894	4	49-54 Morris
5730	.089 **102**	.089 **401**	.158 **710** **716** **826**				2.618	4	40-55 M.G. Saloon, Midget 53-57 Wolseley
5735	3/32 **102**	3/32 **401**	5/32 **055** **732**				2.736	6	49-52 Vauxhall
5736	3/32 **102**	3/32 **401**	5/32 **055** **732**				2.736	4	39-52 Vauxhall
5738	2.5 **032**	2.5 **401**	4.75 **871** **732**				3.374	6	63-64 Nissan
2C5738	2.5 **362**	2.5 **401**	4.75 **871** **732**						
5739	2.5 **102**	2.5 **102**	2.5 **401**	3.5 **710** **716** **825**			2.677	4	35-55 Fiat
5740	2.0 **102**	2.0 **102**	2.0 **401**	3.5 **710** **716** **826**			2.165	4	47-50 Renault
2D5741	2.50[K]	2.0	3.0				3.866	8	08-10 Ford 6.4L Diesel Power Stroke

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5744	5/64 **102**	5/64 **102**	5/32 **710** **716** **826**	5/32 **501**			2 9/16	4	50-59 Commer & Hillman
5747	1/8 **102**	1/8 **401**	3/16 **710** **716** **825**				3 1/8	4	46-56 Austin-Rover
5748	3.0 **102**	3.0 **102**	3.0 **401**	4.5 **870** **732**			3.228	4	49-50 Fiat
5749	3.0 **102**	2.5 **102**	2.5 **401**	4.5 **870** **732**			2.953	4	49-56 Peugeot
2C5749	3.0 **362**	2.5 **102**	2.5 **401**	4.5 **870** **732**					
5753	2.5 **102**	2.5 **102**	2.5 **401**	5.0 **871** **732**			2.953	4	49-57 Mercedes-Benz
5755	3.0 **102**	3.0 **401**	5.0 **501**				3.150	4	52-55 Porsche
5757	3.0 **102**	3.0 **401**	5.0 **871** **732**				2.953	4	39-54 Volkswagen
2C5757	3.0 **362**	3.0 **401**	5.0 **871** **732**						
5758	3.0 **102**	3.0 **401**	5.0 **870** **732**				2.657	4	34-50 Opel P4 Kadette, Olympia
2C5760	1.75 **363**	2.0 **401**	3.5 **059** **732**				3.622	8	Mercedes-Benz
5761	1.5 **032**	1.5 **126**	4.0 **870** **732**				3.780	4	84-97 Ford Cars & Trks., 140, 2.3L 94-97 B2300 Mazda Pickup
2C5761	1.5 **362**	1.5 **126**	4.0 **870** **732**						
2M5761	1.5 **327**	1.5 **126**	4.0 **870** **732**						
5762	1.5 **032**	1.5 **126**	4.0 **052** **005**				3.504	6	86-00 Ford Car & Trk 3.0L 94-06 Mazda B3000 Pickup
2C5762	1.5 **363**	1.5 **126**	4.0 **052** **005**						
2M5762	1.5 **327**	1.5 **126**	4.0 **052** **005**						
5763	3/32 **032**	3/32 **032**	3/32 **401**	5/32 **058** **732**			3 7/16	4	47-56 Austin-Rover
5765	2.0 **001**	2.0 **001**	2.0 **401**	3.5 **710** **716** **826**			2.146	4	50-62 Renault
5779	.089 **102**	.089 **102**	.158 **058** **732**	.156 **501**			2.618	4	39-52 M.G.
5781	3/32 **102**	3/32 **102**	5/32 **710** **716** **825**	5/32 **501**			3.169	4	38-59 Riley
5782	2.0 **102**	2.0 **401**	4.0 **058** **732**				3.268	6	49-62 Jaguar
5784	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**			2.894	4	49-54 Morris
5789	3/32 **102**	3/32 **102**	5/32 **710** **716** **826**	5/32 **501**			2.579	4	47-52 Austin-Rover

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5792	1.75 **102**	1.75 **102**	2.25 **401**	4.0 **710** **716** **826**			2.736	4	51-54 Rover
5794	2.0 **102**	2.0 **102**	2.0 **401**	4.0 **710** **716** **825**			2.677	4	50-61 Skoda
5797	.089 **001**	.089 **001**	.158 **710** **716** **826**	.158 **501**			2.244	4	39-47 Morris
5798	2.0 **001**	2.0 **401**	4.0 **710** **716** **826**				2.480	4	49-61 Triumph
5803	5/64 **102**	5/64 **102**	5/32 **057** **732**	5/32 **501**			2 1/2	4	Ford British
5806	3.0 **102**	3.0 **401**	4.75 **871** **732**				3.150	6	37-53 Opel
2C5809	3/32 **362**	1/8 **126**	1/8 **126**	3/16 **501** **825**	3/16 **501**		3 15/16	6	Volvo
5810	1.75 **102**	1.75 **102**	2.25 **401**	4.0 **710** **716** **826**			2.567	6	51-53 Rover
5819	.071 **001**	.071 **001**	.071 **401**	.126 **710** **716** **826**			2.280	4	52-57 Austin-Rover
2C5825	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.228	4	04-09 Hyundia 1975cc Eng. 2.0L 05-10 Kia 1975cc Eng. 2.0L
2C5828	1.2 **398**	1.2 **610**	2.0 **993** **005**				3.110	4	Opel 1598cc Eng. 1.6L
5829	2.0 **102**	2.0 **102**	4.0 **058** **732**	4.0 **501**			2.894	4	49-54 Morris
5830	5/64 **102**	5/64 **102**	5/64 **401**	5/32 **710** **716** **826**			2.579	4	53-57 Austin-Rover & Morris
5833	2.5 **102**	2.5 **102**	2.5 **401**	4.0 **710** **716** **826**			2.835	4	50-60 Skoda
5835	3.0 **102**	3.0 **102**	3.0 **401**	4.5 **871** **732**			3.346	4	37-56 Renault
5836	3/32 **102**	3/32 **401**	5/32 **058** **732**				2 7/8	4	49-58 Singer
2C5837	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		3 15/16	4	Ford Diesel Tractor
5838 **2C5838**	1/8 **126** 1/8 **362**	1/8 **126** 1/8 **126**	3/16 **860** **732** 3/16 **860** **732**				3 5/8	1	David Brown Tractor Cummins Compressor
5842 **2C5842**	2.5 **032** 2.5 **362**	2.5 **032** 2.5 **032**	3.0 **401** **732** 3.0 **401**	5.0 **871** **732** 5.0 **871** **732**			3.150	6	51-62 Mercedes-Benz
5844	1.75 **102**	1.75 **102**	2.25 **401**	4.0 **058** **732**			3.063	4	52-59 Rover
2C5849	3/32 **363**	1/8 **401**	1/8 **401**	3/16 **860** **732**	3/16 **501**		4 3/4	6	Volvo Diesel

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5850	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **870** **732**			3 1/8	4	46-66 Austin-Rover
2M5853	3.00K	2.0	2.5				3.901	8	11-14 Ford diesel 6.7L PowerStroke
2D5854	1.75 **205**	2.0 **210**	3.0 **204** **881**				3.130	1	Audi, Volkswagen 2.0l, 2.4L diesel
2C5855	1.2 **398**	1.5 **126**	2.0 **934** **005**				3.110	4	2011-on Ford 1.6L Fiesta 1596cc Eng.
2D5856	1.5 **239**	1.5 **218**	3.0 **204** **881**				2.874	1	Toyota 1364cc Eng. 1.4L Diesel
2C5857	5/64 **362**	5/64 **102**	5/64 **401**	5/32 **710** **732** **825**			3 3/16	4	Ferguson Tractor
2C5858	2.0 **362**	2.0 **126**	3.0 **054** **732**				3.236	1	1993-on Peugeot diesel 1.9L SOHC Citroen, Fiat 1868cc Eng. 1.9L Diesel
2D5858	2.0 **205**	2.0 **210**	3.0 **204** **881**						
5859	5/64 **102**	5/64 **102**	5/64 **401**	5/32 **058** **732**			2.875	4	58-62 AMC 54-60 Austin-Rover
2C5859	5/64 **362**	5/64 **102**	5/64 **401**	5/32 **710** **732** **826**					54-59 M.G. 54-62 Morris
2M5860	2.0 **219**	2.0 **209**	3.0 **204** **881**				3.150	1	Renault 1870cc Eng. 1.9L Diesel
5861	2.5 **102**	2.5 **102**	2.5 **102**	5.0 **871** **732**	5.0 **501**		3.071	4	Borgward-Hansa
5862	3.0 **102**	3.0 **401**	5.0 **871** **732**				3.228	4	51-55 Fiat
2C5863	1.2 **398**	1.2 **610**	2.5 **995** **005** **085**				3.512	6	05-10 Subaru 2999cc Eng. 3.0L EZ30
2M5864	2.5 **231**	2.0 **209**	3.0 **204** **881**				3.189	1	Volvo 2461cc Eng. 2.5L Diesel
5865	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**			3.268	6	49-58 Jaguar
5867	1/16 **102**	1/16 **102**	5/32 **710** **716** **826**				2.835	4	54-56 M.G.
5868	2.5 **102**	2.5 **401**	4.0 **056** **732**				3.031	4	54-65 Volkswagen
2C5868	2.5 **362**	2.5 **401**	4.0 **056** **732**						
5869	2.0 **102**	2.0 **102**	2.5 **401**	4.5 **871** **732**			2.953	4	Borgward-Hansa
5870	2.5 **102**	2.5 **401**	3.5 **054** **732**				2.362	4	55-56 Fiat
5871	5/64 **102**	5/64 **401**	5/32 **058** **732**				3.000	4	55-64 Hillman & Sunbeam-Talbot
2M5872	2.87K	2.5	3.46				4.213	6	07-12 Dodge 408 Turbo Diesel 6.7L Cummins Turbo Diesel 6.7L
2C5875	3.0 **362**	3.0 **102**	3.0 **102**	3.0 **102**	5.5 **501** **825**	5.5 **501**	3.543	6	Mercedes-Benz
2C5877	1.2 **398**	1.2 **610**	2.0 **991** **005** **085**				3.622	6	08-13 Subaru 3.6L EZ36D

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M5878	1.5 **335**	1.5 **126**	4.0 **870** **732**				3.627	6	95-on Holden Race 202cu.in. Eng.
5880	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871** **732**			3 1/8	6	55-60 Austin-Rover & Morris 55-59 Wolseley
2C5880	3/32 **362**	3/32 **102**	3/32 **401**	3/16 **871** **732**					
2M5882	1.5 **335**	1.5 **126**	4.0 **870** **732**				3.627	8	95-on Holden Race 253cu.in. Eng.
5883	2.5 **102**	2.5 **102**	2.5 **401**	5.0 **871** **732**			2.835	4	53-55 Simca
5887	2.5 **102**	2.5 **102**	2.5 **102**	5.0 **870** **732**	5.0 **525**		2.953	4	49-55 Mercedes-Benz
5888	2.0 **032**	3.0 **401**	5.0 **871** **732**				3.228	4	55 Ford European
5889	2.5 **032**	2.5 **401**	5.0 **871** **732**				3.150	4	54-62 Opel
2C5889	2.5 **362**	2.5 **401**	5.0 **871** **732**						
5890	2.5 **032**	2.5 **401**	5.0 **871** **732**				3.150	6	54-60 Opel
2C5890	2.5 **362**	2.5 **401**	5.0 **871** **732**						
5891	2.0 **032**	2.0 **401**	4.5 **871** **732**				3.150	4	55-64 Peugeot
2C5891	2.0 **362**	2.0 **401**	4.5 **871** **732**						
5893	1/16 **102**	1/16 **102**	5/32 **058** **732**				3.268	4	54-62 Triumph
5897	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**			2 7/8	4	56-61 M.G.
5898	1.75 **102**	1.75 **102**	2.25 **401**	4.0 **058** **732**			2.874	6	54-58 Rover
5900	2.5 **102**	2.5 **102**	2.5 **401**	5.0 **871** **732**			2.913	4	56-64 Simca
2C5900	2.5 **362**	2.5 **102**	2.5 **401**	5.0 **871** **732**					
5901	2.0 **102**	2.0 **102**	2.0 **401**	3.5 **541** **732**			2.283	4	56-64 Renault, Dauphine R1090, Floride, Gordini
2C5901	2.0 **362**	2.0 **102**	2.0 **401**	3.5 **541** **732**					
5902	2.5 **102**	2.5 **401**	3.5 **541** **732**				2.677	4	53-56 Fiat
5904	2.0 **032**	2.5 **032**	3.0 **401**	5.0 **871** **732**			3.346	4	55-66 Mercedes-Benz
2C5904	2.0 **362**	2.5 **032**	3.0 **401**	5.0 **871** **732**					
5906	.071 **001**	.071 **001**	.071 **401**	1/8 **710** **716** **826**			2.478	4	57-62 Austin-Rover 57-70 Morris
2C5906	.071 **362**	.071 **001**	.071 **401**	1/8 **710** **732** **826**					

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
5907	1.5 **102**	3/32 **401**	5/32 **710** **716** **826**				2.500	4	55-59 Ford European
5909	5/64 **032**	5/64 **401**	3/16 **860** **732**				3 1/4	4	56-63 Ford British 63-66 Ford Lotus, 1558cc Eng.
2C5909	5/64 **362**	5/64 **401**	3/16 **860** **732**						Wisconsin W4-1770
5910	2.5 **102**	2.5 **401**	4.0 **055** **732**				2.362	4	55-60 Fiat
2C5910	2.5 **362**	2.5 **401**	4.0 **055** **732**						
5911	2.5 **102**	2.5 **401**	4.0 **055** **732**				2.677	4	55-67 Fiat
2C5911	2.5 **362**	2.5 **401**	4.0 **055** **732**						
5912	5/64 **102**	5/64 **102**	5/64 **102**	5/32 **710** **716** **826**	5/32 **501**		2.579	4	53-56 Austin-Rover
5914	5/64 **032**	5/64 **401**	3/16 **860** **732**				3 1/4	6	56-63 Ford British
5917	5/64 **032**	5/64 **401**	3/16 **860** **732**				3 1/8	4	56-63 Vauxhall 57-62 Volvo
2C5917	5/64 **362**	5/64 **401**	3/16 **860** **732**						
2C5920	2.0 **362**	2.0 **102**	2.0 **102**	5.0 **501** **826**	5.0 **501**		2.953	4	56-63 Mercedes-Benz
5921	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**			3.000	4	55-60 Hillman
5923	3.0 **032**	3.0 **032**	3.0 **401**	4.5 **871** **732**			3.465	4	57-60 Renault
5925	2.0 **032**	3.0 **401**	5.0 **871** **732**				3.307	4	57-64 Ford European
2C5925	2.0 **362**	3.0 **401**	5.0 **871** **732**						
5926	1.5 **102**	2.5 **401**	5.0 **871** **732**				2.953	4	57-62 Volvo
5927	2.0 **032**	2.0 **401**	4.5 **871** **732**	4.5 **501**			3.150	4	58-63 Peugeot
5928	1.75 **032**	1.75 **126**	4.75 **871** **732**				3.563	4	58-62 Rover
2C5928	1.75 **362**	1.75 **126**	4.75 **871** **732**						
5930	5/64 **102**	5/64 **401**	5/32 **710** **716** **826**	5/32 **501**			2 1/2	4	52-56 Ford British
5934	1/8 **102**	1/8 **102**	3/16 **871** **732**	3/16 **501**			3 1/8	4	46-54 Austin-Rover
5935	5/64 **032**	5/64 **401**	3/16 **860** **732**	3/16 **501**			3 1/8	4	51-58 Ford British
5936	5/64 **032**	5/64 **401**	3/16 **860** **732**	3/16 **501**			3 1/8	6	Ford British
5937	5/64 **102**	3/32 **102**	5/32 **057** **732**	5/32 **501**			2 1/2	4	54-60 Ford British

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
5938	.071 **001**	.071 **001**	.071 **401**	.126 **710** **716** **826**	.126 **501**		2.280	4	52-56 Austin-Rover & Morris
5941	5/64 **102**	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**		2 7/8	4	54-60 Austin-Rover
2C5941	5/64 **362**	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**				
5943	2.0 **001**	2.0 **001**	4.0 **710** **716** **826**	4.0 **501**			2.283	4	53-56 Standard
5946	5/64 **102**	5/64 **102**	5/32 **056** **732**	5/32 **501**			3.110	4	59-61 Hillman & Sunbeam-Talbot
2C5946	5/64 **362**	5/64 **102**	5/32 **056** **732**	5/32 **501**					
5948	3/32 **032**	3/32 **401**	3/16 **871** **732**				3.031	4	Volkswagen
5949	1.75 **102**	1.75 **401**	4.0 **058** **732**				3.063	4	57 Rover
5950	.057 **102**	.057 **102**	.057 **102**	5/32 **056** **732**			2.969	4	59-60 M.G.
5951	2.5 **102**	2.5 **401**	4.0 **056** **732**				2.835	4	59-64 Fiat
5953	1/16 **102**	1/16 **102**	5/32 **710** **716** **826**	5/32 **501**			2.835	4	54-56 M.G.
5955	2.0 **102**	2.0 **401**	4.5 **871** **732**				2.953	4	60-on Peugeot
2C5955	2.0 **362**	2.0 **401**	4.5 **871** **732**						
5957	5/64 **032**	5/64 **401**	5/32 **056** **732**				3.425	6	59-64 Jaguar
2C5957	5/64 **362**	5/64 **401**	5/32 **056** **732**						
5958	2.0 **102**	2.0 **102**	2.0 **401**	4.0 **055** **732**			2.598	2	59-60 Fiat
5960	2.25 **102**	2.25 **102**	2.25 **102**	4.75 **871** **732**	4.75 **501**		3.375	4	59 Rover
5961	2.0 **032**	2.0 **126**	2.0 **126**	5.0 **871** **732**	5.0 **525**		2.953	4	56-59 Mercedes-Benz
2C5961	2.0 **362**	2.0 **126**	2.0 **126**	5.0 **871** **732**	5.0 **525**				
5964	.071 **001**	.071 **001**	.071 **401**	1/8 **710** **716** **826**	1/8 **501**		2.478	4	57-60 Austin-Rover & Morris
2C5966	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**	3/16 **501**		3 3/4	6	Volvo Trk.
5970	2.0 **102**	2.0 **401**	4.5 **870** **732**				2.598	2	55-64 Citroen
2C5970	2.0 **362**	2.0 **401**	4.5 **870** **732**						
2C5972	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3.740	6	Austin-Rover & Morris Nuffield Tractor
5973	3/32 **032**	3/32 **032**	3/32 **401**	5/32 **058** **732**			3 7/16	6	48-59 Austin-Rover

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C5979	3.5 **363**	3.5 **032**	3.5 **032**	3.5 **401**	6.5 **501** **825**	6.5 **501**	5.039	6	Mercedes-Benz
5980	2.0 **001**	2.0 **401**	3.5 **710** **716** **826**	3.5 **501**			2.146	4	50-59 Renault
5981	5/64 **032**	5/64 **401**	5/32 **860** **732**				3.188	4	71-72 Ford Pinto 1600cc 97.6, 1.6L
2C5981	5/64 **362**	5/64 **401**	5/32 **860** **732**						62-72 Ford British
5986	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871** **732**			3.280	6	59-69 Austin-Rover
2C5986	3/32 **362**	3/32 **102**	3/32 **401**	3/16 **871** **732**					
5987	2.0 **102**	2.5 **102**	4.0 **058** **732**	4.0 **501**			3.071	4	60-61 Citroen
5988	2.0 **102**	2.0 **401**	4.0 **058** **732**				2.913	4	55-70 Alfa-Romeo
2C5988	2.0 **362**	2.0 **401**	4.0 **058** **732**						
5989	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**			2.969	4	60-61 M.G.
5990	1/16 **102**	1/16 **102**	1/8 **710** **716** **826**				2.478	4	Austin-Rover
2C5991	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		3 5/16	4	Massey-Ferguson
5992	2.0 **032**	2.5 **032**	3.0 **401**	5.0 **871** **732**			3.150	6	55-63 Mercedes-Benz
2C5992	2.0 **362**	2.5 **032**	3.0 **401**	5.0 **871** **732**					
5993	2.5 **032**	2.5 **401**	5.0 **871** **732**				3.346	4	59-64 Opel
2C5993	2.5 **362**	2.5 **401**	5.0 **871** **732**						
5994	2.5 **032**	2.5 **401**	5.0 **871** **732**				3.346	6	59-64 Opel
2C5994	2.5 **362**	2.5 **401**	5.0 **871** **732**						
5996	2.0 **102**	2.5 **102**	4.0 **056** **732**				3.071	2	59-63 Goggomobil
2C5997	3/32 **362**	3/32 **032**	3/32 **032**	3/16 **501** **825**	3/16 **501**		3 1/4	4	Austin-Rover
5998	2.0 **102**	2.0 **102**	2.5 **401**	4.0 **058** **732**			2.835	1	Isetta
2C6002	3/32 **363**	3/32 **126**	3/16 **860** **732**	3/16 **501**			4 1/8	8	Reo Trk.
2C6006	1/8 **363**	1/8 **102**	1/8 **102**	3/16 **860** **732**	3/16 **501**		4 5/8	6	Waukesha Eng.
2C6007	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		4.000	6	Continental Eng.
6008	3/32 **126**	3/32 **126**	3/16 **871** **732**				2 3/4	2	Bendix & Onan Engs.
6009	3/32 **126**	3/32 **126**	3/32 **126**	3/16 **871** **732**	3/16 **501**		2 3/4	2	Bendix Compressor

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C6012	3/32 **363**	3/32 **126**	3/16 **860** **732**				4 1/2	6	International Trk.
2C6015	3/32 **363**	3/32 **126**	3/16 **860** **732**				3 11/16	6	International Trk.
2C6016	1/8K **372**	1/8K **170**	1/8K **170**	3/16 **565** **881**			4 1/8	6	Cummins Eng.
6022	3/32 **032**	1/8 **126**	3/16 **860** **732**				3 1/4	4	Hercules Eng.
2C6022	3/32 **362**	1/8 **126**	3/16 **860** **732**						
6023	3/32 **032**	1/8 **126**	3/16 **860** **732**	3/16 **501**			3 1/4	4	Hercules Eng.
2C6023	3/32 **362**	1/8 **126**	3/16 **860** **732**	3/16 **501**					
6028	3/32 **102**	3/32 **401**	3/16 **871** **732**				2 7/8	4	Le Roi Eng.
2C6028	3/32 **362**	3/32 **401**	3/16 **871** **732**						
6032	3/32 **102**	3/32 **401**	5/32 **501** **826**				2 5/8	4	Kohler Eng.
2C6036	1/8K **372**	1/8K **372**	1/8K **372**	3/16 **565** **881**	3/16 **102**		4 7/8	6	Mack Diesel
6050	1/8 **102**	1/8 **102**	1/8 **102**	1/8 **102**			2 1/4	1	Fairbanks-Morse
6051	1/8 **102**	1/8 **102**	1/8 **102**	1/8 **501**			2 3/8	1	Fairbanks-Morse
6053	1/8 **032**	1/8 **126**	1/8 **501**				3 5/8	1	Fairbanks-Morse
6054	3/32 **102**	3/32 **401**	5/32 **501** **826**				2 1/2	1	Gladden, Lauson-Tecumseh, Onan Engs.
6069	3/32 **102**	3/32 **102**	5/32 **501**				2 1/4	1	Utimotor Eng.
6071	3/32 **032**	3/32 **126**	5/32 **501**				3.000	1	Cushman Eng.
2C6073	3/16 **362**	3/16 **102**	3/16 **102**	1/4 **501**	1/4 **501**		6 1/4	6	Waukesha Eng.
6081	3/16 **102**	3/16 **435**	3/16 **501** **825**				5.000	1	Fairbanks-Morse
2C6081	3/16 **362**	3/16 **435**	3/16 **860** **732**						
6082	3/16 **102**	3/16 **435**	3/16 **501** **825**				5 3/4	1	Fairbanks-Morse
2C6082	3/16 **362**	3/16 **435**	3/16 **710** **732** **825**						
2C6090	1/8 **363**	1/8 **126**	1/8 **126**	1/4 **501** **825**			5 1/4	1	Le Roi Eng.
2C6092	1/8 **363**	1/8 **102**	1/8 **102**	1/4 **501** **825**	1/4 **501**		5 3/8	6	Waukesha Eng.
6094	3/32 **032**	3/32 **126**	3/16 **860** **732**				4 1/8	8	Dodge & International Trks.
2C6094	3/32 **363**	3/32 **126**	3/16 **860** **732**						
2M6094	3/32 **327**	3/32 **126**	3/16 **860** **732**						
2C6096	3/16 **362**	3/16 **102**	3/16 **102**	1/4 **501**			6 1/4	1	Waukesha Eng.
6098	3/32 **102**	3/32 **401**	5/32 **058** **732**				2 5/8	1	Lauson-Tecumseh Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6100	2.0 **032**	2.5 **401**	5.0 **871** **732**				3.307	4	Audi
2C6100	2.0 **362**	2.5 **401**	5.0 **871** **732**						
6113	2.0 **032**	2.5 **401**	5.0 **871** **732**				3.150	4	Audi
2C6113	2.0 **362**	2.5 **401**	5.0 **871** **732**						
2C6115	1.5 **362**	1.5 **126**	2.8 **859** **732**				2.756	4	72-73 Honda Civic 1169cc EB1 Eng.
6116	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.835	4	Honda
2C6116	1.5 **362**	1.5 **126**	2.8 **859** **732**						
6117	1.75 **032**	2.0 **126**	5.0 **860** **732**				3.130	4	Volkswagen
2C6117	1.75 **362**	2.0 **126**	5.0 **860** **732**						
6118	1.75 **032**	2.5 **126**	5.0 **860** **732**				3.130	4	Volkswagen 75-80 Audi
2C6118	1.75 **362**	2.5 **126**	5.0 **860** **732**						
6119	2.0 **032**	2.0 **126**	4.0 **056** **732**				3.661	4	74-on Porsche 914, 1795cc 74-75 Volkswagen Buss 412
2C6119	2.0 **362**	2.0 **126**	4.0 **056** **732**						
6121	2.0 **032**	2.0 **126**	2.8 **999** **732**				3.465	1	Honda Stationary Engine 13HP
6126	2.0 **032**	2.0 **126**	2.0 **126**	5.0 **501** **825**			3.386	4	Isuzu
6127	1/16 **032**	1/16 **126**	3/16 **860** **732**				3.498	2	Harley Davidson
2M6127	1/16 **327**	1/16 **126**	3/16 **860** **732**						
6128	3/16 **126**	3/16 **126**	3/16 **871** **732**				2 3/4	1	Midland Comp.
6130	3/32 **032**	1/8 **126**	3/16 **860** **732**	3/16 **501**			3 1/2	1	Hercules Eng.
2C6130	3/32 **362**	1/8 **126**	3/16 **860** **732**	3/16 **501**					
6131	1.5 **032**	1.5 **126**	4.0 **058** **732**				2.835	4	78-81 Honda Car
2C6131	1.5 **362**	1.5 **126**	4.0 **058** **732**						
2C6132	3/32 **363**	3/32 **126**	1/4 **860** **732**				3 3/16	2	Continental Eng.
6134	1.5 **032**	1.5 **401**	4.0 **058** **732**				3.031	4	79-83 Honda Accord, Prelude 79-80 Mazda
2C6134	1.5 **363**	1.5 **401**	4.0 **058** **732**						
2C6135	1.5 **362**	1.5 **126**	4.0 **058** **732**				2.756	4	Honda 4 Cyl. EB-3 Eng.
6136	3/16K **165**	1/8 **126**	1/8 **126**	3/16 **501** **825**			4 1/2	1	Lister, Model Dito

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6137	2.0 **032**	3.0 **401**	5.0 **871** **732**				3.307	6	64-72 Ford European Taunus V6, 2.0L
2C6137	2.0 **362**	3.0 **401**	5.0 **871** **732**						
6138	5/64 **032**	5/64 **126**	3/16 **860** **732**				4.360	4	Mercruiser
2C6138	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2M6138	5/64 **345**	5/64 **126**	3/16 **860** **732**						
6139	1.5 **032**	2.0 **401**	4.0 **860** **732**				3.402	4	79 Fiat Strada X-19 1500cc Eng.
2C6139	1.5 **362**	2.0 **401**	4.0 **860** **732**						
6140	1.5 **032**	1.5 **126**	2.8 **861** **732**				3.051	4	80 Toyota Tercel
2C6140	1.5 **363**	1.5 **126**	2.8 **861** **732**						
2C6141	1.2 **398**	1.5 **126**	4.0 **056** **732**				3.150	4	79-82 Ford Courier 79-82 Mazda
6142	1.5 **032**	2.0 **126**	4.0 **056** **732**				3.386	6	81-83 Nissan L28E, L28ET Engs., 280ZX
2C6142	1.5 **362**	2.0 **126**	4.0 **056** **732**						
6143	1.5 **032**	2.0 **126**	4.0 **056** **732**				3.110	4	76-81 Lada-Russian
2C6143	1.5 **362**	2.0 **126**	4.0 **056** **732**						
6144	1.75 **032**	2.0 **401**	4.0 **056** **732**				3.386	6	68-76 BMW-EMW
2C6144	1.75 **362**	2.0 **401**	4.0 **056** **732**						
2C6145	1.75 **362**	2.0 **126**	4.0 **056** **732**				3.130	5	Audi
2C6146	1.2 **398**	2.0 **401**	4.0 **056** **732**				2.992	4	79-82 Nissan A14, A15 Engs. 210
2C6147	2.5 **363**	2.0 **126**	4.5 **871** **732**				3.268	4	80-82 Nissan Pickup
6148	1.5 **032**	2.0 **401**	4.0 **860** **732**				3.268	6	81-83 Nissan
2C6148	1.5 **362**	2.0 **401**	4.0 **860** **732**						
6149	1.5 **102**	1.5 **102**	4.0 **058** **732**				3.425	4	81-84 Nissan Pickup 83-84 Isuzu-Japanese 83-85 Chev. & GMC Trks.
2C6149	1.5 **362**	1.5 **102**	4.0 **058** **732**						
2M6149	1.5 **327**	1.5 **102**	4.0 **058** **732**						
2C6150	1.5 **376**	2.0 **126**	4.0 **056** **732**				3.386	6	81-83 Nissan 280ZX, Turbo.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6151	1.5 **032**	1.5 **126**	4.0 **058**				2.992	4	82-86 Nissan Sentra, 310
			732						
2C6151	1.5 **362**	1.5 **126**	4.0 **058**						
			732						
2M6151	1.5 **327**	1.5 **126**	4.0 **058**						
			732						
6152	1.5 **032**	1.5 **401**	4.0 **056**				3.310	4	82-84 GMC Chev. Luv Trk.
			732						82-84 Isuzu-Japanese
2C6152	1.5 **376**	1.5 **401**	4.0 **056**						
			732						
6153	1.5 **032**	1.5 **126**	2.8 **861**				2.992	2	Daihatsu EK23 Fuji Eng. 544cc
			732						Subaru EK23 Eng. 544cc Rex, Sanba
2C6153	1.5 **362**	1.5 **126**	2.8 **861**						
			732						
2C6154	1.2 **398**	1.5 **401**	4.0 **058**				3.031	4	81-86 Mazda GLC,
			732						1490cc E3, E5 Engs.
6155	1.5 **032**	2.0 **126**	4.0 **058**				3.150	4	82-84 Courier;
			732						82-84 Mazda 626
2C6155	1.5 **362**	2.0 **126**	4.0 **058**						
			732						
6156	1.5 **032**	1.5 **126**	4.0 **056**				3.327	4	82-88 Nissan Stanza
			732						CA20E, CA20S Engs.
2C6156	1.5 **363**	1.5 **126**	4.0 **056**						83-84 Toyota Camry 2SEL Eng.
			732						
6157	2.0 **032**	2.0 **126**	4.0 **056**				3.425	4	82 Chev. S10; GMC S15
			732						Isuzu-Japanese G200Z 119 Eng.
2C6157	2.0 **362**	2.0 **126**	4.0 **056**						
			732						
2M6157	2.0 **327**	2.0 **126**	4.0 **056**						
			732						
2C6158	2.5 **376**	2.0 **126**	4.5 **871**				3.465	4	81-84 Chev. Luv & GMC Trks. Diesel
			732						81-83 Isuzu-Japanese C223 Diesel
2C6159	3/32 **376**	3/32 **126**	3/16 **860**				3 1/2	4	81-84 Mazda Diesel Trks.
			732						83-84 Ford Diesel Trks.
2C6160	2.0 **376**	2.0 **126**	4.0 **056**				3.327	6	82-84 Nissan Maxima
			732						Diesel LD28
2C6161	2.5 **376**	2.0 **352**	4.0 **056**				3.307	4	82-86 Chev. Chevette Diesel
			732						82-83 Isuzu-Japanese
									82-86 Pontlac
6162	1.5 **032**	1.5 **126**	4.0 **058**				3.268	6	82-85 Nissan Maxima 810
			732						L24E2 Eng.; 82-83 Toyota Supra
2C6162	1.5 **362**	1.5 **126**	4.0 **058**						82-93 Toyota 5MGE, 5MGEN,
			732						7MGE, 7MGTE 2954cc
2M6162	1.5 **327**	1.5 **126**	4.0 **058**						
			732						
6163	1.5 **032**	1.5 **126**	2.8 **859**				2.756	3	Daihatsu Charade 843cc
			732						
2C6163	1.5 **362**	1.5 **126**	2.8 **859**						
			732						
6164	1/16 **032**	1/16 **126**	5/32 **860**				3.498	2	Harley Davidson
			732						
2M6164	1/16 **327**	1/16 **126**	5/32 **860**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6165	1.75 **032**	2.0 **401**	5.0 **860** **732**				3.366	4	79-on Volkswagen
2C6165	1.75 **362**	2.0 **401**	5.0 **860** **732**						
6166	1/16 **032**	1/16 **126**	5/32 **056** **732**				3 9/16	2	85-92 Harley Davidson 1000
2M6166	1/16 **327**	1/16 **126**	5/32 **056** **732**						
6167	1.75 **032**	2.0 **401**	4.0 **860** **732**				3.500	4	68-on Volvo B-20
2C6167	1.75 **362**	2.0 **401**	4.0 **860** **732**						
6168	1.75 **032**	2.0 **401**	4.0 **860** **732**				3.500	6	68-85 Volvo B19E, B30
2C6168	1.75 **362**	2.0 **401**	4.0 **860** **732**						
6169	1.5 **032**	1.5 **126**	4.75 **872** **732**				3.504	4	85-86 Buick, Chev., Olds., Pont. 122 2.0L; 84-86 Chev. & GMC Trks.
2M6169	1.5 **327**	1.5 **126**	4.75 **872** **732**						
2C6170	1/16 **363**	1/16 **126**	5/32 **058** **732**				3 1/8	2	Kohler KT17
6171	2.0 **032**	2.0 **126**	4.0 **058** **732**				3.346	4	83-84 Mitsubishi A Eng. 83-87 Chry. Dodge, Plym. Hyundai Stellar
2C6171	2.0 **362**	2.0 **126**	4.0 **058** **732**						
6172	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.173	4	83-85 Mitsubishi 4G62B
2C6172	2.0 **363**	2.0 **401**	4.0 **056** **732**						
2C6173	1.2 **398**	1.2 **610**	2.8 **996** **732**				2.913	4	83-84 Honda EM1,EM1 Eng.
2C6174	1.0 **398**	1.2 **610**	2.8 **859** **732**				2.835	4	82-83 Honda Civic
6175	1.5 **032**	2.0 **401**	4.0 **058** **732**				3.031	4	81-85 Mazda GLC 1500 E3, E5, 323 Engs.
2C6175	1.5 **362**	2.0 **401**	4.0 **058** **732**						
2C6176	1.75 **363**	2.0 **401**	3.0 **054** **732**				3.150	4	83-84 Nissan Pulsar
6177	1.5 **102**	1.5 **126**	4.0 **056** **732**				3.150	4	83-87 Honda Accord, Prelude ES1, 1829cc
2C6177	1.5 **363**	1.5 **126**	4.0 **056** **732**						
6179	1.5 **032**	1.5 **401**	4.0 **058** **732**				2.953	4	83-84 Toyota Starlet 4KE
2C6179	1.5 **362**	1.5 **401**	4.0 **058** **732**						
6180	1.5 **032**	1.5 **126**	2.8 **861** **732**				3.189	4	83-89 Toyota Corolla 83-89 Chevrolet Nova 97 cu. in., 1600cc, 1.6L
2C6180	1.5 **362**	1.5 **126**	2.8 **861** **732**						
2M6180	1.5 **327**	1.5 **126**	2.8 **861** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6181	3/32	**032** 3/32	**126** 1/8	**870** **732**			3.000	1	Le Roi
6182	1/8	**032** 1/8	**126** 1/8	**126** 3/16	**501**		3 1/8	1	Le Roi
6183	3/32	**032** 3/32	**126** 1/8	**860** **732**			3 1/2	1	Le Roi
6184	5/64	**032** 5/64	**126** 5/64	**126** 3/16	**860** **732**		3 1/4	2	Wisconsin
2C6184	5/64	**362** 5/64	**126** 5/64	**126** 3/16	**860** **732**				
2C6185	1.5	**362** 1.5	**126** 2.8	**859** **732**			2.697	3	Suzuki Fronte 800cc
6186	1.5	**032** 1.5	**126** 2.8	**859** **732**			2.819	2	Daihatsu Van/Core, 547cc
2C6186	1.5	**362** 1.5	**126** 2.8	**859** **732**					
6187	1.5	**032** 1.5	**126** 2.5	**989** **732**			2.677	1	Honda Stationary Engine 5HP
2C6188	5/64	**363** 3/32	**126** 1/4	**860** **732**			3 3/16	2	Continental Y112
2C6189	3/32	**362** 3/32	**126** 3/16	**860** **732**			3 1/2	4	Ford Tractor
6190	1.5	**032** 1.5	**126** 2.0	**934** **935**			3.248	4	Volkswagen (Brazilian Piston)
2C6190	1.5	**363** 1.5	**126** 2.0	**934** **935**					
6192	1.75	**032** 2.0	**401** 4.0	**055** **732**			2.736	4	74-75 Audi 1100cc, Volkswagen 1100 Golf 1093cc
2C6192	1.75	**362** 2.0	**401** 4.0	**055** **732**					
6193	1.5	**032** 1.75	**126** 4.0	**056** **732**			3.339	4	82-86 Buick, Olds., Pont. 112 "O" Eng. Made in Brazil
2C6193	1.5	**362** 1.75	**126** 4.0	**056** **732**					
2M6193	1.5	**327** 1.75	**126** 4.0	**056** **732**					
6194	1.5	**032** 2.0	**126** 4.75	**872** **732**			3.504	6	85-89 Buick, Cad., Chev. Olds., Pont. V6, 173
2M6194	1.5	**327** 2.0	**126** 4.75	**872** **732**					89-91 Isuzu-Japanese Trooper 85-86 Jeep-Eagle
6195	2.0	**032** 2.0	**401** 2.8	**859** **732**			2.874	1	Honda Stationary Engine 8HP
6196	1.5	**032** 1.5	**126** 2.8	**861** **732**			3.425	6	84-97 Nissan, 2960cc Eng. 93-97 Ford, 183 Eng.
2M6196	1.5	**335** 1.5	**126** 2.8	**861** **732**					90-95 Infiniti
6197	1.75	**032** 2.0	**401** 4.0	**860** **732**			3.071	4	77-84 Peugeot 204GL, 304L, LS, SLS, 305SR
2C6197	1.75	**362** 2.0	**401** 4.0	**860** **732**					
2M6198	1.5	**334** 1.5	**126** 2.8	**861** **732**			3.000	1	85 Harley Davidson XL883
2M6199	1.5	**334** 1.5	**126** 2.8	**861** **732**			3.350	1	85 Harley Davidson XL1100
6206	3/16	**401** 3/16	**401** 3/16	**501**			3 1/4	1	Bendix Comp. & Cushman Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6209	1.5 **032**	1.5 **126**	3.0 **872** **005**				3.504	4	87-89 GMC, 122 2.0L 96-99 Isuzu 2197cc 2.2L
2M6209	1.5 **327**	1.5 **126**	3.0 **872** **005**						87-05 Chevy 134 2.2L
2C6214	¼ **362**	¼ **102**	¼ **102**	¼ **401**	¼ **501** **825**	¼ **501**	6.000	1	Witte Eng.
6215	3/32 **032**	3/32 **126**	3/16 **501** **825**				3 5/8	2	Caterpillar & Waukesha Eng.
6217	¼ **102**	¼ **102**	¼ **435**	¼ **501**			5.000	1	Climax Eng.
2C6217	¼ **362**	¼ **102**	¼ **435**	¼ **501**					
6220	3/16 **102**	3/16 **102**	3/16 **501**	3/16 **501**			4.000	1	Ingersoll-Rand 2 Stage Comp.
6226	3/32 **032**	3/32 **126**	3/32 **126**	¼ **501**			3 5/16	6	Continental Eng.
2C6228	¼ **362**	¼ **126**	¼ **126**	¼ **501** **825**			6 3/4	2	Le Roi Eng.
2C6234	3/32 **363**	3/32 **126**	3/16 **860** **732**				3 13/16	6	International Trk.
6237	3/32 **102**	3/32 **102**	3/32 **102**	3/32 **102**	3/16 **870** **732**		2 3/4	2	Midland Comp.
6238	3/32 **032**	⅛ **126**	3/16 **860** **732**				3 11/16	6	International Trk.
2C6238	3/32 **363**	⅛ **126**	3/16 **860** **732**						
2C6239	2.0 **362**	1.5 **126**	2.8 **861** **732**				3.425	6	85-95 Nissan V6 FI 3.0L Pickup & Pathfinder
6240	1.5 **032**	1.5 **102**	2.8 **861** **732**				3.071	6	86-93 Nissan 2.0L 1998cc VG20E, ET Engs.
2C6240	1.5 **363**	1.5 **102**	2.8 **861** **732**						
6257	¼ **102**	¼ **102**	¼ **869** **728**	¼ **501**			6.000	1	Ingersoll-Rand 2 Stage Comp.
2C6258	3/16 **362**	3/16 **102**	3/16 **401**	¼ **501**			5.000	1	Witte Eng.
6261	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 ¼	2	Onan Eng.
6265	3/16 **102**	3/16 **102**	3/16 **435**	5/16 **501** **825**			7.000	6	Waukesha Eng.
2C6271	3/32 **363**	3/32 **126**	3/16 **565** **881**				4 ½	6	International Trk.
2C6279	⅛K **372**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		3 3/4	6	Hercules Eng.
2C6286	3/32 **363**	3/32 **126**	3/16 **860** **732**				4 3/8	6	International Trk.
2C6288	3/32 **362**	⅛ **126**	3/16 **860** **732**	3/16 **501**			4.000	1	Hercules Eng.
2C6294	⅛K **372**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		4.000	1	Hercules Eng.
2C6299	3/32 **363**	3/32 **126**	3/16 **860** **732**	3/16 **501**			4 ¼	6	Reo Trk.
6302	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 7/8	8	International Trk.
2C6302	3/32 **362**	3/32 **126**	3/16 **860** **732**						
2M6302	3/32 **345**	3/32 **126**	3/16 **860** **732**						

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
6303	1/8 **032**	1/8 **032**	1/8 **126**	3/16 **860** **732**			3 1/4	4	Waukesha Eng.
2C6303	1/8 **362**	1/8 **032**	1/8 **126**	3/16 **860** **732**					
6304	1/8 **102**	1/8 **401**	3/16 **501**				5 3/4	2	Le Roi Eng.
6306	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			4 9/16	6	73-74 GMC Trks. 379 cu. in. Eng. 60-72 GMC Trks. 351 cu. in. Eng. 60-63 GMC Trks. 702 cu. in. Eng.
2C6306	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
2M6306	3/32 **345**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
6308	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			4 1/4	6	GMC Trk.
2C6308	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
6309	3/32 **032**	3/32 **126**	3/16 **860** **732**				4 1/2	8	Dodge & International Trks.
2C6309	3/32 **363**	3/32 **126**	3/16 **860** **732**						
2C6310	3/32[K] **394**	1/8 **126**	1/4 **860** **732**				3 11/16	6	International Tractor
2C6314	3/32[K] **372**	3/32 **126**	3/16 **501** **825**				4.000	1	Hercules Eng.
6323	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 7/16	4	Continental Eng. Oliver Tractor
2C6323	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**					
6324	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			4 7/8	6	GMC Trks. 401, 401M cu. in. Eng. 60-74 GMC 432 cu. in. Eng.
2C6324	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
2M6324	3/32 **345**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
2C6333	1/8[K] **394**	1/8 **126**	1/4 **860** **732**				3 13/16	6	International Trk.
6336	5/64 **102**	5/64 **401**	3/16 **501** **826**				2 3/4	1	Briggs & Stratton Eng.
2C6336	5/64 **362**	5/64 **401**	3/16 **710** **732** **826**						
6337	1/8 **032**	1/8 **126**	3/16 **860** **732**	3/16 **501**			3 1/2	6	GMC Trk.
6338	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3 9/16	6	GMC Trk.
2C6341	1/8[K] **372**	1/8[K] **170**	1/8[K] **170**	3/16 **860** **732**			4 7/16	6	Cummins Eng.
6353	3/32 **032**	3/32 **126**	3/16 **860** **732**				3 7/8	4	International Trk.
2C6353	3/32 **362**	3/32 **126**	3/16 **860** **732**						
6361	3/32 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 3/4	4	Continental Eng.
2C6361	3/32 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6366	3/32 **102**	3/32 **102**	5/32 **501** **825**				2 3/4	1	Onan Eng.
2C6368	1/8[K] **372**	3/32 **102**	3/32 **102**	3/16 **565** **881**	3/16 **501**		5.000	6	Mack Eng.
2C6371	3/32 **363**	3/32 **102**	3/16 **860** **732**	3/16 **501**			4 9/16	6	Mack Trk.
6372	3/16[K] **165**	1/8 **126**	1/8 **126**	3/16 **871** **732**	3/16 **501**		4.000	1	Lister Diesel
6373	5/32[K] **165**	3/32 **126**	3/32 **126**	5/32 **058** **732**	5/32 **501**		3 3/16	1	Lister Diesel
2C6374	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **501** **825**	3/16 **526**		3 11/16	4	Continental Eng.
2C6376	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/32 **401**		3 1/2	4	Wisconsin Eng.
6380	3/32 **032**	3/32 **126**	1/4 **871** **732**				3 3/16	4	Continental Eng.
2C6380	3/32 **362**	3/32 **126**	1/4 **871** **732**						
6381	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **501**	1/4 **435**		7 1/2	2	Climax Eng.
6385	1/4 **102**	1/4 **102**	1/4 **401**	1/4 **501** **825**	1/4 **501**		5 3/4	1	Climax & Continental Engs.
2C6385	1/4 **362**	1/4 **102**	1/4 **102**	1/4 **435**	1/4 **501** **825**				
6390	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **102**		5.000	1	Ajax Eng.
6391	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **102**		6 1/2	1	Ajax Eng.
6392	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**		7 1/2	1	Ajax Eng.
6393	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**		7 1/4	1	Ajax Eng.
6394	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**	5/16 **102**		8 1/2	1	Ajax Eng.
2C6395	3/32 **363**	3/32 **126**	3/16 **860** **732**				4 1/4	6	GMC Trk.
6404	3/32 **020**	3/32 **020**	3/32 **020**				3.000	1	Buccaneer Outboard
6409	3/32 **102**	3/32 **102**	3/32 **102**	3/32 **401**	3/32 **401**		2 1/2	2	Bendix Comp.
6422	1/16 **102**	1/16 **102**	5/32 **056** **732**				2 3/4	4	Homelite Eng.
6427	3/32 **032**	3/32 **401**	3/16 **501**				3 1/2	1	Cushman Eng.
6437	3/32 **020**	3/32 **020**	3/32 **020**				2 3/4	1	Mercury Outboard
6440	1/16 **022**	1/16 **022**					2 1/16	1	West Bend Outboard
6443	1/16 **102**	1/16 **102**	1/16 **102**				2 1/8	1	Lawn Boy Eng.
6444	3/32 **102**	3/32 **102**					2 1/8	1	Lawn Boy Eng.
6457	1/16 **102**	1/16 **102**	3/16 **860** **732**				3.000	2	Harley Davidson
2C6457	1/16 **362**	1/16 **362**	3/16 **860** **732**						
6459	5/64 **102**	5/64 **401**	3/16 **870** **732**				2 1/2	1	Briggs & Stratton Eng.
2C6459	5/64 **362**	5/64 **401**	3/16 **870** **732**						
6468	3/32 **102**	3/32 **401**	1/8 **501** **826**				2 1/2	1	Lauson Eng.
6470	3/32 **102**	3/32 **401**	3/16 **871** **732**				2 15/16	1	Kohler Eng.
6473	5/64 **102**	5/64 **401**	3/16 **870** **732**				2 9/16	1	Briggs & Stratton Eng.

Part No	Ring Size & Type												Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove		6th Groove				
6474	5/64	**032**	5/64	**126**	3/16	**860** **732**							3 3/8	1	Kohler Eng.
2C6474	5/64	**362**	5/64	**126**	3/16	**860** **732**									
6480	1/16	**022**	1/16	**022**	1/16	**022**							2 7/8	1	Mercury Outboard
6482	1/16	**032**	1/16	**126**	3/16	**860** **732**							3 7/16	2	Harley Davidson
2M6482	1/16	**327**	1/16	**126**	3/16	**860** **732**									
6493	1/8[K]	**165**	3/32	**126**	3/32	**126**	5/32	**058** **732**	5/32	**501**			3 1/2	1	Lister Diesel
2C6500	5/32[K]	**381**	5/32[K]	**180**	5/32[K]	**180**	1/4[K]	**579** **881**					5 1/8	6	Cummins Diesel Eng.
2C6502	5/32[K]	**381**	1/8[K]	**180**	1/8[K]	**180**	3/16	**565** **881**					5 1/2	2	Cummins Eng.
2C6514	3/32	**362**	3/32	**032**	3/32	**126**	3/16	**501** **825**					3 1/4	1	Onan Eng.
2M6517	3/32	**345**	3/32	**102**	3/32	**102**	1/4	**565** **881**					5 1/8	6	GMC Trks.
6519	3/32	**032**	3/32	**126**	3/16	**501** **825**							4.000	2	Onan Eng.
6520	3/32	**102**	3/32	**401**	5/32	**501** **826**							2 9/16	4	Universal Marine Eng.
2C6531	3/32	**362**	3/32	**362**	3/32	**126**	3/16	**871** **732**					4 1/4	1	Gardner Diesel Engs.
2C6532	2.5	**363**	2.0	**362**	2.0	**126**	4.5	**871** **732**	4.5	**501**			3.268	6	Nissan CN6-33 SD33 Industrial
6535	3/32	**032**	3/32	**401**	3/16	**860** **732**							3 1/4	1	Kohler Eng.
2C6535	3/32	**362**	3/32	**401**	3/16	**860** **732**									
2C6537	5/32[K]	**381**	1/8[K]	**180**	3/16	**565** **881**							5 1/2	2	Cummins Eng.
2C6543	3/32	**363**	1/8	**126**	3/16	**860** **732**							3 3/4	6	Divco Trk.
2C6544	3/32	**363**	3/32	**126**	3/32	**126**	1/4	**860** **732**	3/16	**501**			4 9/16	6	Continental Eng.
2C6546	1/8[K]	**372**	1/8[K]	**372**	3/32	**102**	3/16	**565** **881**	3/16	**102**			4 7/8	6	Mack Diesel
6578	3/32	**032**	3/32	**126**	3/32	**126**	1/4	**860** **732**					3.000	2	Continental Eng.
2C6580	1/8[K]	**372**	1/8[K]	**170**	3/32	**126**	3/16	**565** **881**					4 7/16	6	Mack Diesel
2C6581	3/32	**363**	1/8	**126**	3/16	**860** **732**	3/16	**501**					3 3/4	1	Hercules Eng.
2C6583	3/32	**363**	3/32	**126**	1/4	**860** **732**							4 1/8	6	Waukesha Eng.
2M6586	3/32	**345**	3/32	**126**	3/16	**860** **732**							5 1/8	8	GMC Trk.
2C6587	1/8	**363**	1/8	**126**	1/8	**126**	3/16	**860** **732**					4 1/4	6	Waukesha Eng.

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6588	3/32	032	3/32	126	3/16	860 732		3 7/16	1	Cummins Eng.
2C6588	3/32	362	3/32	126	3/16	860 732				
6591	5/32	102	5/32	102	5/32	102	5/32 435	7 1/4	1	Ajax Eng.
2C6593	2.35	363	2.35	126	4.75	860 732		4.125	4	International Trk.
6594	3/32	032	1/8	126	1/8	126	1/4 860 732	3 1/8	4	Continental Eng.
2C6595	3/32	363	3/32	126	3/16	860 732		4 1/8	8	International Trk.
2C6597	5/32[K]	381	1/8	102	3/16	565 881		5 1/8	6	Cummins Eng.
2C6598	3/32	363	3/32	126	3/16	565 881		4 1/2	8	International Trk.
2C6600	3/32	363	3/32	126	3/32	126	3/16 860 732	5 1/8	6	GMC Trk.
6601	5/64	032	5/64	126	5/64	126	3/16 860 732	4.050	8	Ford Trk. Industrial
2C6601	5/64	363	5/64	126	5/64	126	3/16 860 732			
2M6601	5/64	345	5/64	126	5/64	126	3/16 860 732			
2C6602	3/32[K]	372	3/32	102	3/16	565 881		4 5/8	2	Case Eng., Cummins Eng.
6603	3/32	032	1/8	126	1/8	126	1/4 860 732	3 7/16	4	Continental Eng.
2C6603	3/32	362	1/8	126	1/8	126	1/4 860 732			
6604	3/32	032	1/8	126	1/8	126	1/4 860 732	3 5/16	6	Continental Eng.
2C6604	3/32	362	1/8	126	1/8	126	1/4 860 732			
2C6605	3/32	362	1/8	126	1/8	126	1/4 860 732	3 7/16	6	Continental Eng.
6606	3/32	032	5/64	126	5/64	126	3/16 860 732	4 1/4	8	68-94 Chev. & GMC Trks., 427, 454
2C6606	3/32	362	5/64	126	5/64	126	3/16 860 732			
2M6606	3/32	345	5/64	126	5/64	126	3/16 860 732			
6607	5/64	032	5/64	126	5/64	126	3/16 860 732	3 7/8	8	Ford Trk.
2C6607	5/64	363	5/64	126	5/64	126	3/16 860 732			
2C6608	3/32	363	3/32	363	3/32	401	3/16 565 881	3 15/16	6	Ford Trk.
2C6609	3/32	362	3/32	362	3/32	126	3/16 565 881	4 1/8	2	Ford Trk.
6615	3/16	102	3/16	102	3/16	102	1/4 501	6 1/2	2	Gardner Denver Comp.
6616	1/8	032	1/8	401	1/8	401	3/16 501	3 1/2	2	Gardner Denver Comp.
2C6620	1/8[K]	372	1/8[K]	372	1/8[K]	462	3/16 565 881	4 7/8	6	Mack Eng.

Part No	Ring Size & Type												Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove		6th Groove				
6627	3/32	**032**	3/32	**126**	3/16	**860** **732**							3 5/16	1	Lauson Eng.
2C6629	5/64	**362**	5/64	**401**	3/16	**860** **732**							3 1/16	1	Briggs & Stratton Eng.
2C6638	5/64	**362**	5/64	**362**	3/16	**860** **732**							3 7/16	1	Briggs & Stratton Eng.
2C6646	5/32[K]	**381**	1/8[K]	**180**	1/8[K]	**180**	1/8[K]	**180**	3/16	**565** **881**			5 1/2	2	Cummins Eng.
6647	3/16	**102**	3/16	**102**	3/16	**501**							3 1/2	1	Cushman Eng.
6650	5/64	**032**	5/64	**401**	3/16	**860** **732**							3.000	1	Briggs & Stratton Eng.
2C6650	5/64	**362**	5/64	**401**	3/16	**860** **732**									
6654	1.5	**032**	1.5	**126**	2.5	**501**							2.756	2	Honda Motorcycle Mitsubishi 600cc
2C6660	3/32	**362**	1/8	**126**	3/16	**860** **732**							3 7/8	6	Volvo D60
2C6664	3/32	**362**	3/32	**032**	3/32	**126**	3/16	**860** **732**					3.750	4	Wisconsin Eng.
2C6665	3/32	**362**	3/32	**032**	3/32	**126**	3/16	**501** **825**					3.750	4	Wisconsin Eng. V465D
6667	3/32	**032**	5/64	**126**	3/16	**860** **732**							3.500	1	Kohler Eng. K321S
2C6667	3/32	**363**	5/64	**126**	3/16	**860** **732**									
6677	5/64	**032**	3/32	**126**	3/32	**126**	1/4	**860** **732**					3 7/16	4	Continental Eng.
2C6677	5/64	**362**	3/32	**126**	3/32	**126**	1/4	**860** **732**							
2M6677	5/64	**327**	3/32	**126**	3/32	**126**	1/4	**860** **732**							
6678	5/64	**032**	3/32	**126**	3/32	**126**	1/4	**860** **732**					3 7/16	6	Continental Eng.
2C6678	5/64	**362**	3/32	**126**	3/32	**126**	1/4	**860** **732**							
6683	5/32[K]	**165**	1/8	**126**	1/8	**126**	3/16	**871** **732**					4 1/4	1	Lister Diesel
6685	3/32	**032**	5/64	**126**	5/64	**126**	3/16	**860** **732**					3 7/8	8	Ford Trk.
2C6685	3/32	**363**	5/64	**126**	5/64	**126**	3/16	**860** **732**							
6686	3/32	**032**	5/64	**126**	5/64	**126**	3/16	**860** **732**					4.050	8	Ford Trk.
2C6686	3/32	**363**	5/64	**126**	5/64	**126**	3/16	**860** **732**							
2M6686	3/32	**327**	5/64	**126**	5/64	**126**	3/16	**860** **732**							
6700	3/32	**032**	3/32	**401**	3/16	**871** **732**							3 1/16	6	60-61 Holden
6701	3.0	**102**	3.0	**401**	4.0	**860** **732**	4.0	**501**					3.543	6	Toyota
2C6701	3.0	**362**	3.0	**401**	4.0	**860** **732**	4.0	**501**							

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6703	5/64 **032**	5/64 **401**	3/16 **860** **732**	3/16 **501**			3 1/4	6	Ford British
6704	2.0 **032**	2.5 **032**	3.0 **401**	5.0 **871** **732**			3.346	6	Mercedes-Benz
6708	2.0 **102**	2.0 **401**	4.0 **056** **732**				2.953	2	NSU
2C6708	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6709	2.0 **102**	2.0 **401**	4.0 **056** **732**				2.835	6	Fiat
2C6709	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6710	2.0 **102**	2.5 **401**	4.0 **056** **732**				2.913	2	BMW
6713	2.0 **032**	2.0 **401**	4.5 **871** **732**				3.307	4	Peugeot
2C6713	2.0 **362**	2.0 **401**	4.5 **871** **732**						
6714	2.0 **032**	2.0 **401**	4.0 **058** **732**				2.874	4	Mazda; 67-73 Mits. 4G30, 4G33 Engs. 1088cc; Nissan 69-70 Mitsubishi Galant 1289cc, 4G30
2C6714	2.0 **362**	2.0 **401**	4.0 **058** **732**						
6715	2.0 **102**	2.0 **401**	3.5 **710** **716** **826**	3.5 **501**			2.283	4	56-60 Renault Juvaquatre Four, Dauphine
6716	5/64 **102**	5/64 **102**	5/64 **401**	5/32 **056** **732**			3.000	4	Austin-Rover
2C6716	5/64 **362**	5/64 **102**	5/64 **401**	5/32 **056** **732**					
6717	2.0 **102**	2.0 **401**	4.0 **055** **732**				2.441	4	Fiat
2C6717	2.0 **362**	2.0 **401**	4.0 **055** **732**						
6718	2.0 **102**	2.0 **102**	2.0 **401**	4.0 **055** **732**			2.654	2	61-64 Fiat 500D
2C6718	2.0 **362**	2.0 **102**	2.0 **401**	4.0 **055** **732**					
2C6720	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		3 7/8	6	Bedford Trk.
6722	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**			3.000	4	M.G.
2C6722	1/16 **362**	1/16 **102**	1/16 **102**	5/32 **058** **732**					
2C6723	3/32 **362**	3/32 **032**	1/8 **401**	1/4 **871** **732**	1/4 **501**		3 1/2	3	Perkins Eng.
6724	1/16 **032**	1/16 **032**	1/16 **401**	1/8 **710** **716** **826**			2.458	4	Austin-Rover Morris
2C6724	1/16 **362**	1/16 **032**	1/16 **401**	1/8 **710** **732** **826**					
6725	2.5 **032**	2.5 **401**	4.0 **056** **732**				3.268	4	Volkswagen
2C6725	2.5 **362**	2.5 **401**	4.0 **056** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6726	5/64	**032** 5/64	**401** 3/16	**860** **732**			3 5/16	4	Volvo
2M6726	5/64	**327** 5/64	**401** 3/16	**860** **732**					
6727	2.5	**102** 2.5	**401** 4.0	**056** 4.0 **732**	**501**		3.031	4	Toyota
6728	5/64	**032** 5/64	**401** 5/32	**056** **732**			3.210	4	Sunbeam-Talbot
2C6728	5/64	**362** 5/64	**401** 5/32	**056** **732**					
6729	2.0	**102** 2.0	**401** 3.5	**541** **732**			2.283	4	63-67 Renault 830cc 56-64 Renault 845cc
2C6729	2.0	**362** 2.0	**401** 3.5	**541** **732**					
6731	3/32	**032** 3/32	**401** 3/16	**860** **732**			3 1/4	6	Vauxhall
2C6731	3/32	**362** 3/32	**401** 3/16	**860** **732**					
2C6733	9/64	**363** 9/64	**126** 9/64	**126** 1/4	**501** 1/4 **825**	**501**	3.960	6	Leyland Diesel
6735	1/16	**102** 1/16	**102** 5/32	**058** **732**			3.386	4	Triumph
2C6735	1/16	**362** 1/16	**102** 5/32	**058** **732**					
6736	2.0	**102** 2.0	**401** 3.5	**054** **732**			2.559	4	Renault
6737	5/64	**102** 5/64	**401** 5/32	**058** **732**			2.728	4	Triumph
2C6737	5/64	**362** 5/64	**401** 5/32	**058** **732**					
6738	1/16	**102** 1/16	**102** 1/16	**102** 5/32	**056** **732**		3.160	4	Austin-Rover M.G.
2C6738	1/16	**362** 1/16	**102** 1/16	**102** 5/32	**056** **732**				
6740	2.0	**032** 2.0	**032** 2.0	**401** 5.0	**871** **732**		3.346	4	Mercedes-Benz
2C6740	2.0	**362** 2.0	**032** 2.0	**401** 5.0	**871** **732**				
6741	2.0	**102** 2.0	**401** 4.0	**055** **732**			3.031	4	Fiat
2C6741	2.0	**362** 2.0	**401** 4.0	**055** **732**					
6742	1/16	**032** 1/16	**032** 1/16	**401** 1/8	**716** **710** **826**		2.542	4	M.G. Morris
2C6742	1/16	**362** 1/16	**032** 1/16	**401** 1/8	**710** **732** **826**				
6743	1.75	**102** 2.0	**401** 4.0	**055** **732**			2.677	4	Simca
2C6743	1.75	**362** 2.0	**401** 4.0	**055** **732**					
6744	2.5	**027** 2.5	**027** 2.5	**027**			2.756	3	Saab

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6745	5/64 **102**	5/64 **401**	5/32 **058** **732**				2.940	6	Standard 64-73 Triumph 2000, GT6, Vitesse
2C6745	5/64 **362**	5/64 **401**	5/32 **058** **732**						
6746	2.5 **032**	2.5 **401**	5.0 **860** **732**				3.465	4	Toyota
2C6746	2.5 **362**	2.5 **401**	5.0 **860** **732**						
6747	2.0 **032**	2.0 **032**	2.0 **401**	5.0 **501**			3.248	4	Porsche
6748	2.5 **102**	2.5 **401**	5.0 **870** **732**				2.835	4	Opel
2C6748	2.5 **362**	2.5 **401**	5.0 **870** **732**						
2C6749	3.0 **362**	3.0 **126**	3.0 **126**	6.0 **501** **825**	6.0 **501**		4.331	1	Deutz Diesel
2C6751	2.5 **363**	2.5 **126**	2.5 **126**	5.0 **501** **825**	5.0 **501**		3.740	1	Deutz Diesel
6752	2.0 **102**	2.0 **401**	4.0 **056** **732**				2.835	4	Fiat; Subaru Toyota
2C6752	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6753	1/16 **102**	1/16 **102**	5/32 **056** **732**	5/32 **501**			3.268	4	Triumph
2C6753	1/16 **362**	1/16 **102**	5/32 **056** **732**	5/32 **501**					
6754	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**	5/32 **501**		2 7/8	4	Austin-Rover
2C6754	1/16 **362**	1/16 **102**	1/16 **102**	5/32 **058** **732**	5/32 **501**				
6755	5/64K **090**	5/64 **401**	3/16 **860** **732**				3 1/4	4	Ford British
6757	2.0 **102**	2.0 **401**	4.0 **056** **732**				3.071	6	Fiat
2C6757	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6760	1.75 **102**	1.75 **102**	4.0 **056** **732**	4.0 **501**			3.063	6	Rover
2C6760	1.75 **362**	1.75 **102**	4.0 **056** **732**	4.0 **501**					
6761	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.150	4	Mazda Nissan
2C6761	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6762	1/16 **102**	1/16 **102**	1/8 **710** **716** **826**				2.677	4	Sunbeam-Talbot
2C6762	1/16 **362**	1/16 **102**	1/8 **710** **732** **826**						
6763	2.0 **027**	2.0 **027**	2.0 **027**				2.677	3	DKW
2C6764	2.0 **362**	2.0 **032**	2.0 **401**	5.0 **871** **732**			3.425	4	Mercedes-Benz

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6765	1.75 **102**	1.75 **401**	4.0 **056** **732**				3.071	4	Alfa-Romeo
2C6765	1.75 **362**	1.75 **401**	4.0 **056** **732**						
6769	2.5 **032**	2.5 **401**	4.0 **056** **732**				3.228	4	Volkswagen
6772	2.0 **032**	3.0 **401**	5.0 **860** **732**				3.366	4	Ford European
6773	2.0 **032**	3.0 **401**	5.0 **860** **732**				3.543	4	Ford European Saab
2C6773	2.0 **362**	3.0 **401**	5.0 **860** **732**						
6775	5/64 **102**	5/64 **401**	3/16 **871** **732**				2.925	4	Vauxhall
6776	3/32 **032**	3/32 **401**	3/16 **860** **732**				3.214	4	Vauxhall
2C6776	3/32 **362**	3/32 **401**	3/16 **860** **732**						
6777	1.75 **032**	1.75 **401**	4.75 **871** **732**				3.375	4	Rover
2C6777	1.75 **362**	1.75 **401**	4.75 **871** **732**						
6778	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		4 1/16	2	Bedford Trk.
2C6778	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**				
6779	2.0 **032**	2.0 **401**	3.5 **055** **732**				2.756	4	Renault
2C6779	2.0 **362**	2.0 **401**	3.5 **055** **732**						
6780	2.0 **102**	2.0 **401**	4.0 **056** **732**				3.031	4	Volkswagen
2C6780	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6781	2.0 **032**	2.0 **401**	5.0 **871** **732**				3.366	4	Volkswagen
2C6781	2.0 **362**	2.0 **401**	5.0 **871** **732**						
6782	2.5 **032**	2.5 **126**	2.5 **126**	5.0 **501** **825**			3.740	1	Deutz Diesel
2C6782	2.5 **362**	2.5 **126**	2.5 **126**	5.0 **501** **825**					
6783	2.0 **102**	2.0 **401**	5.0 **871** **732**				2.953	4	Opel
2C6783	2.0 **362**	2.0 **401**	5.0 **871** **732**						
2C6784	2.5 **363**	3.0 **126**	3.0 **126**	5.0 **501** **825**	5.0 **501**		4.134	1	Murphy MWM Diesel
6786	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		3 9/16	4	62-64 Rover 2250cc Diesel
2C6786	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**				

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6787	1.5 **102**	2.5 **401**	5.0 **871** **732**				3.228	6	Mercedes-Benz
2C6787	1.5 **362**	2.5 **401**	5.0 **871** **732**						
6788	1.5 **102**	2.5 **401**	5.0 **871** **732**				3.425	4	Mercedes-Benz
2C6788	1.5 **362**	2.5 **401**	5.0 **871** **732**						
6789	1.6 **102**	1.6 **401**	4.0 **056** **732**				3.268	6	Alfa-Romeo
6791	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 11/16	2	Ford British
2C6791	5/64 **362**	5/64 **126**	3/16 **860** **732**						
6792	2.0 **001**	2.0 **401**	3.5 **710** **716** **826**				2.146	4	63-67 Renault R4, R1120 Station Wagon 750cc
2C6792	2.0 **362**	2.0 **401**	3.5 **710** **732** **826**						
6793	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.268	4	Volkswagen
2C6793	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6794	2.0 **102**	2.0 **401**	5.0 **870** **732**				2.835	4	Opel
2C6794	2.0 **362**	2.0 **401**	5.0 **870** **732**						
6796	1.75 **102**	2.0 **401**	4.0 **055** **732**				2.559	4	Fiat
2C6796	1.75 **362**	2.0 **401**	4.0 **055** **732**						
6797	2.0 **102**	2.0 **401**	4.0 **056** **732**				2.953	6	Toyota
2C6797	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6798	5/64K **090**	5/64 **401**	3/16 **871** **732**				2.925	4	Vauxhall
6799	5/64 **032**	5/64 **401**	3/16 **871** **732**				3 1/16	4	Vauxhall
2C6799	5/64 **362**	5/64 **401**	3/16 **871** **732**						
6800	5/64 **032**	5/64 **126**	3/16 **860** **732**				3.622	6	Jaguar
2C6800	5/64 **362**	5/64 **126**	3/16 **860** **732**						
2C6801	1.5 **362**	2.0 **401**	4.0 **056** **732**				3.248	4	Porsche
6802	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058** **732**			2.780	4	Austin-Rover
2C6802	1/16 **362**	1/16 **102**	1/16 **102**	5/32 **058** **732**					

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6803	1.5 **102**	1.5 **102**	2.5 **401**	5.0 **871** **732**			3.425	4	Mercedes-Benz
2C6803	1.5 **362**	1.5 **102**	2.5 **401**	5.0 **871** **732**					
6804	2.0 **102**	2.5 **401**	4.0 **056** **732**				3.071	4	Toyota
2C6804	2.0 **362**	2.5 **401**	4.0 **056** **732**						
2C6806	3.0 **362**	3.0 **401**	3.0 **401**	6.0 **501** **825**	6.0 **501**		4.528	6	Scania-Vabis-Swedish
2C6809	3.0 **363**	3.0 **126**	3.0 **126**	3.0 **126**	5.5 **860** **732**	5.5 **501**	3.740	6	Mercedes-Benz
6810	5/64 **032**	5/64 **401**	3/16 **860** **732**				3 1/2	4	Chev. Vega, Olds. & Pont. 140 Volvo
2C6810	5/64 **362**	5/64 **401**	3/16 **860** **732**						
2M6810	5/64 **327**	5/64 **401**	3/16 **860** **732**						
2C6811	2.5 **362**	2.5 **126**	2.5 **126**	4.0 **860** **732**	4.0 **501**		4.016	6	Isuzu-Japanese
2C6812	2.5 **362**	2.5 **126**	2.5 **126**	5.0 **860** **732**			4.016	6	Isuzu-Japanese
6813	2.0 **032**	2.0 **401**	4.0 **056** **732**				2.953	4	Mazda; 79-82 Nissan A12A Eng. 210; Toyota
2C6813	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6814	1.5 **102**	2.0 **401**	4.0 **056** **732**				3.150	4	Fiat
2C6814	1.5 **362**	2.0 **401**	4.0 **056** **732**						
6815	1.5 **102**	2.0 **401**	4.0 **059** **732**				2.874	4	Fiat
2C6815	1.5 **362**	2.0 **401**	4.0 **059** **732**						
6817	1/16 **102**	1/16 **401**	5/32 **056** **732**				2.940	6	Triumph
2C6817	1/16 **362**	1/16 **401**	5/32 **056** **732**						
6818	2.0 **032**	2.0 **401**	4.0 **856** **732**				2.953	4	71-on Mazda 79-on Nissan A12A Eng. 1237cc 68-82 Toyota Shallow Oil Ring Groove
2C6818	2.0 **362**	2.0 **401**	4.0 **856** **732**						
2C6821	2.5 **362**	2.5 **126**	2.5 **126**	4.0 **860** **732**	4.0 **501**		3.937	6	Isuzu-Japanese
2C6822	2.5 **362**	2.5 **126**	2.5 **126**	5.0 **860** **732**			3.937	6	Isuzu-Japanese
6823	2.0 **032**	2.0 **401**	5.0 **871** **732**				3.248	4	Opel
2C6823	2.0 **362**	2.0 **401**	5.0 **871** **732**						
6824	2.0 **032**	2.0 **126**	5.0 **871** **732**				3.661	4	65-76 Opel Manta, Ansconda, SR, GT, Rekord, GT1900
2C6824	2.0 **362**	2.0 **126**	5.0 **871** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6825	5/64 **032**	5/64 **401**	3/16 **860**				3 1/2	6	Volvo
			732						
2C6825	5/64 **362**	5/64 **401**	3/16 **860**						
			732						
2C6826	3.0 **362**	3.0 **032**	3.0 **401**	6.0 **565**	6.0 **501**		4.252	4	Universal Romanian
				881					
6827	1.75 **102**	2.0 **401**	4.0 **055**				2.522	4	Fiat
			732						
2C6827	1.75 **362**	2.0 **401**	4.0 **055**						
			732						
2C6828	3.0 **363**	3.0 **102**	3.0 **102**	5.5 **860**			4.724	1	Berliet Diesel
				732					
6829	2.0 **032**	2.0 **401**	4.0 **860**				3.433	4	Nissan
			732						
2C6829	2.0 **362**	2.0 **401**	4.0 **860**						
			732						
6830	2.0 **032**	2.5 **401**	4.0 **860**				3.433	4	Nissan
			732						
2C6830	2.0 **362**	2.5 **401**	4.0 **860**						
			732						
6831	2.0 **032**	2.0 **401**	4.0 **056**				3.268	4	Nissan
			732						
2C6831	2.0 **362**	2.0 **401**	4.0 **056**						
			732						
2C6832	3.0 **362**	3.0 **032**	3.0 **401**	5.5 **860**			3.346	2	Fiat
				732					
6833	1.75 **102**	1.75 **102**	1.75 **401**	4.0 **058**			3.063	4	Rover
				732					
6834	1.75 **032**	1.75 **126**	4.75 **860**	4.75 **501**			3.563	4	Rover
			732						
2C6834	1.75 **362**	1.75 **126**	4.75 **860**	4.75 **501**					
			732						
6837	2.0 **032**	2.0 **401**	5.0 **871**				3.465	4	Opel
			732						
2C6837	2.0 **362**	2.0 **401**	5.0 **871**						
			732						
6840	1/16 **102**	1/16 **401**	5/32 **058**				2.900	4	M.G.
			732						Triumph
2C6840	1/16 **362**	1/16 **401**	5/32 **058**						
			732						
6842	3.43[K] **160**	3.43[K] **160**	6.35 **501**				4.221	6	Leyland Diesel
			825						
6843	2.0 **032**	2.5 **401**	5.0 **871**				3.307	4	BMW
			732						
2C6843	2.0 **362**	2.5 **401**	5.0 **871**						
			732						
6844	2.0 **032**	2.5 **401**	5.0 **860**				3.504	4	BMW
			732						
2C6844	2.0 **362**	2.5 **401**	5.0 **860**						
			732						
6846	2.0 **032**	2.5 **401**	4.0 **860**				3.386	4	Toyota
			732						
2C6846	2.0 **362**	2.5 **401**	4.0 **860**						
			732						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C6848	3/32 **363**	3/32 **102**	3/32 **102**	3/16 **565** **881**			4 9/16	6	Bedford Trk.
2C6849	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **565** **881**			4 1/8	6	Bedford Trk.
6850	1.75 **102**	2.0 **401**	4.0 **059** **732**				2.913	4	Simca
2C6850	1.75 **362**	2.0 **401**	4.0 **059** **732**						
6851	1.5 **102**	1.5 **102**	1.5 **102**	5.0 **871** **732**			3.425	4	Mercedes-Benz
2C6851	1.5 **362**	1.5 **102**	1.5 **102**	5.0 **871** **732**					
6852	2.5 **032**	2.5 **126**	5.0 **860** **732**				3.622	4	Volga
2C6852	2.5 **362**	2.5 **126**	5.0 **860** **732**						
6853	2.0 **032**	2.5 **401**	4.0 **860** **732**				3.071	6	Nissan
6854	2.0 **032**	2.5 **401**	4.0 **056** **732**				3.465	4	67-78 Toyota
2C6854	2.0 **362**	2.5 **401**	4.0 **056** **732**						
6855	1/16 **102**	1/16 **102**	1/8 **501**				2.756	2	BSA A10 Eng.
6856	2.0 **032**	2.0 **401**	4.0 **058** **732**				3.268	6	Nissan Toyota
2C6856	2.0 **362**	2.0 **401**	4.0 **058** **732**						
6857	1.75 **032**	2.0 **401**	4.0 **056** **732**				3.031	4	Renault
2C6857	1.75 **362**	2.0 **401**	4.0 **056** **732**						
2C6858	3.0K **372**	2.0 **126**	2.0 **126**	4.0 **501** **825**			3.425	4	Mercedes-Benz
6859	3/32 **032**	3/32 **401**	3/16 **871** **732**				3 3/8	6	Bedford Trk.
2C6859	3/32 **362**	3/32 **401**	3/16 **871** **732**						
6860	2.0 **032**	2.0 **401**	4.0 **055** **732**				3.071	4	69-71 Fiat 1491cc 1500S, 1600
2C6860	2.0 **362**	2.0 **401**	4.0 **055** **732**						
6861	2.0 **032**	2.0 **126**	2.0 **126**	4.5 **871** **732**			3.465	4	Peugeot
2C6861	2.0 **362**	2.0 **126**	2.0 **126**	4.5 **871** **732**					
6862	2.5 **102**	2.5 **401**	4.0 **710** **732** **826**				2.520	2	Conny
2C6862	2.5 **362**	2.5 **401**	4.0 **710** **732** **826**						
6864	2.0 **032**	2.0 **401**	5.0 **871** **732**				3.543	4	Volkswagen
2C6864	2.0 **362**	2.0 **401**	5.0 **871** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6865	2.0 **032**	2.5 **401**	4.0 **058** **732**				2 7/8	4	Nissan
6866	1/16 **032**	1/16 **401**	5/32 **501** **825**				3.425	4	Triumph
6868	1.5 **102**	1.5 **102**	4.0 **056** **732**				3.268	4	Volkswagen
6869	2.0 **032**	2.0 **401**	5.0 **871** **732**				3.465	4	Volkswagen
6870	1.75 **032**	2.0 **401**	4.0 **056** **732**				2.874	4	Renault
2C6870	1.75 **362**	2.0 **401**	4.0 **056** **732**						
6871	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.071	4	70-72 Nissan J15, J16 Engs. 1500
2C6871	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6872	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.346	4	Nissan Toyota
2C6872	2.0 **362**	2.0 **401**	4.0 **056** **732**						
6873	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 3/4	4	Vauxhall
2C6873	5/64 **362**	5/64 **126**	3/16 **860** **732**						
6874	5/64 **032**	5/64 **401**	3/16 **860** **732**				3 3/8	4	Vauxhall
2C6874	5/64 **362**	5/64 **401**	3/16 **860** **732**						
2C6875	2.5 **363**	2.0 **362**	2.0 **126**	4.5 **871** **732**	4.5 **501**		3.268	4	Nissan
6876	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.150	6	Toyota
2C6876	2.0 **362**	2.0 **401**	4.0 **056** **732**						
2C6877	5/64 **362**	5/64 **102**	5/64 **401**	5/32 **058** **732**	5/32 **501**		2 7/8	4	Morris
6878	5/64 **102**	5/64 **102**	5/64 **401**	5/32 **056** **732**	5/32 **501**		3.000	4	Morris
2C6878	5/64 **362**	5/64 **102**	5/64 **401**	5/32 **056** **732**	5/32 **501**				
6879	2.0 **032**	3.0 **401**	5.0 **871** **732**				3.150	4	Ford European
2C6879	2.0 **362**	3.0 **401**	5.0 **871** **732**						
6880	2.0 **032**	2.0 **401**	4.0 **058** **732**				2.756	4	Mazda
2C6880	2.0 **362**	2.0 **401**	4.0 **058** **732**						
6881	2.5 **102**	2.5 **401**	4.0 **056** **732**				2.953	4	Mazda
2C6881	2.5 **362**	2.5 **401**	4.0 **056** **732**						
6882	3.0 **032**	3.0 **126**	3.0 **126**	3.0 **126**	6.0 **860** **732**	6.0 **501**	4.134	4	Belarus

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C6883	3/32 **362**	3/32 **102**	3/32 **102**	3/16 **501** **825**	3/16 **501**		3.000	1	Petter Diesel
2C6884	3/32 **362**	3/32 **032**	3/32 **401**	3/16 **501** **825**			3.150	1	Petter Diesel
2C6885	3/32 **362**	3/32 **032**	3/32 **401**	3/16 **501** **825**			3.814	1	Petter Diesel
6886	2.0 **032**	2.5 **401**	4.0 **860** **732**				3.484	4	72-80 Toyota 16R, 18R, 18RC, 20R Engs.
2C6886	2.0 **362**	2.5 **401**	4.0 **860** **732**						
2C6890	2.5 **362**	2.5 **126**	2.5 **126**	4.0 **501**			3.150	1	Yanmar Diesel
2C6891	2.5 **362**	2.5 **102**	2.5 **102**	4.0 **501**	4.0 **501**		2.953	1	Yanmar Diesel
6893	1/16 **102**	1/16 **102**	5/32 **058** **732**				2.718	4	M.G.
6894	1/16 **102**	1/16 **102**	1/16 **102**	5/32 **056** **732**	5/32 **501**		3.160	4	M.G.
2C6894	1/16 **362**	1/16 **102**	1/16 **102**	5/32 **056** **732**	5/32 **501**				
2C6895	3.5 **362**	3.0 **102**	3.0 **401**	3.0 **401**	5.5 **565** **881**		4.921	2	Fiat Trk.
2C6897	2.0 **362**	2.0 **102**	2.5 **401**	4.5 **871** **732**			2.953	6	Borgward-Hansa
6898	1.75 **102**	2.0 **401**	3.5 **541** **732**				2.283	4	70-72 Renault R4 69 Renault R6
2C6898	1.75 **362**	2.0 **401**	3.5 **541** **732**						
6899	1.5 **032**	1.5 **126**	4.0 **056** **732**				3.346	4	87-91 Chry. Dodge, Plym.; Ford British 83-93 Mits. G63B, 4G63 Engs. 80-84 Nissan 78-82 Toyota Corolla
2C6899	1.5 **362**	1.5 **126**	4.0 **056** **732**						
2M6899	1.5 **327**	1.5 **126**	4.0 **056** **732**						
2C6910	1/8[K] **372**	1/8[K] **170**	3/32 **126**	3/16 **860** **732**			3 3/4	6	Hercules Eng.
6912	5/64 **032**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 5/16	6	Continental Eng. Gray Marine Eng.
2C6912	5/64 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**					
6935	5/64 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 1/8	4	Continental Eng.
6936	1.5 **032**	1.75 **401**	4.0 **501**				2.913	1	Harley Davidson
6938	1/16 **102**	1/16 **102**	1/8 **501**				2.795	2	Triumph Motorcycle
2C6938	1/16 **362**	1/16 **102**	1/8 **501**						
6939	1/16 **102**	1/16 **102**	1/8 **501**				2.953	2	BSA Motorcycle
6940	1/16 **102**	1/16 **102**	1/8 **501**				2.579	2	BSA Motorcycle
6941	1/16 **102**	1/16 **102**	1/8 **870** **732**				3.110	1	66-70 BSA Motorcycle
6942	1/16 **102**	1/16 **102**	1/8 **501** **826**				2.638	1	BSA & Triumph Motorcycle
2C6942	1/16 **362**	1/16 **102**	1/8 **501** **826**						
6944	1/16 **020**	1/16 **020**	1/16 **020**				3 7/16	1	Evinrude & Johnson Outboard
6946	1/16 **102**	1/16 **102**	5/32 **056** **732**				3.000	1	Harley Davidson, Briggs & Stratton

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
6948	1/16 **102**	5/32 **860** **732**					3 3/16	1	Harley Davidson
6949	1/16 **102**	5/32 **860** **732**					3 1/4	1	Harley Davidson
6950	1/16 **102**	5/32 **860** **732**					3 5/16	1	Harley Davidson
6953	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 3/16	1	Harley Davidson
6954	1/16 **102**	1/16 **102**	5/32 **056** **732**				3 1/4	1	Harley Davidson
6955	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 5/16	1	Harley Davidson
6956	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 3/8	1	Harley Davidson
6957	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 7/16	1	Harley Davidson, Briggs & Stratton
6958	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 5/8	1	Harley Davidson
2M6958	1/16 **327**	1/16 **126**	5/32 **860** **732**						
6959	1/16 **102**	1/16 **102**	5/32 **860** **732**				3 11/16	1	Harley Davidson
6962	5/64 **032**	5/64 **126**	3/16 **860** **732**				3 9/16	1	Briggs & Stratton Eng.
6969	2.5 **102**	2.5 **401**	5.0 **871** **732**				3.071	2	Toyota
2C6970	1/8K **372**	1/8K **372**	1/8K **170**	3/16 **565** **881**			5 1/4	8	Mack Diesel
6971	1.5 **001**	1.5 **001**	2.8 **501** **826**				2.402	4	Honda Motorcycle
6972	1.5 **102**	1.5 **102**	2.5 **501**				2.520	2	Honda Motorcycle
2C6998	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **501** **825**	3/16 **501**		5 5/8	6	Continental Eng.
7001	1/16 **102**	1/16 **102**	5/32 **056** **732**				3 9/16	1	Harley Davidson
7002	1/16 **102**	1/16 **102**	5/32 **056** **732**				3 1/2	1	Harley Davidson
7003	1/16 **102**	1/16 **102**	3/16 **860** **732**				3 3/16	2	Harley Davidson
2M7003	1/16 **327**	1/16 **126**	3/16 **860** **732**						
2C7004	5/64 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 3/4	4	Continental Eng.
7005	5/32 **102**	5/32 **102**	5/32 **501**				2 5/8	1	Austin & Westinghouse Comp.
7007	1/16 **102**	1/16 **102**	5/32 **058** **732**				2.874	2	Norton Motorcycle
7008	1/16 **102**	1/16 **102**	1/8 **501**				2.718	2	Triumph Motorcycle
2C7012	1/8K **372**	3/32 **126**	3/32 **126**	3/16 **565** **881**			4.400	6	Ford Tractor 6.6L
2C7013	1/8K **372**	1/8K **372**	1/4 **565** **881**				5 3/8	6	International Tractor
2C7014	1/8K **372**	3/32 **126**	3/16 **565** **881**				4.400	6	Ford Truck 6.6L, 7.8L (3 Ring) DT

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C7019	4.00K **372**	3.0 **102**	3.0 **102**	5.5 **565** **881**			5.394	6	Fiat
7020	¼ **102**	¼ **102**	¼ **401**	¼ **869** **728**	¼ **501**		6.000	1	Oil Well E15
2C7021	⅛K **372**	3/32 **126**	3/16 **565** **881**				4.400	2	Ford Tractor, 401, 475cu.in DT
2C7022	⅛K **372**	3/32K **394**	¼ **565** **881**				5 5/16	8	International Eng.
2C7023	3/32 **362**	3/32 **362**	¼ **565** **881**				5.400	1	Caterpillar
7024	1/16 **102**	1/16 **102**	3/16 **860** **732**				3.313	2	Harley Davidson
7025	⅛ **032**	⅛ **126**	3/16 **501**	3/16 **501**			6 ⅛	1	Le Roi
2M7027	3.0 **335**	2.5 **126**	5.0 **553** **881**				4.016	2	Isuzu Diesel
7028	1/16 **102**	1/16 **102**	5/32 **056** **732**				3.307	1	BSA Motorcycle B-50 500cc
7029	1/16 **102**	1/16 **102**	5/32 **056** **732**				3.031	2	Norton Motorcycle 850cc Eng.
2C7100	⅛ **362**	⅛ **102**	⅛ **102**	¼ **501** **825**	⅛ **401**	¼ **501**	4 11/16	2	John Deere Tractor
2D7101	2.0 **205**	1.5 **206**	2.0 **248** **881**				2.740	1	Fiat 1248cc Eng. 1.3L Diesel
2C7102	3/32 **363**	3/32 **126**	3/32 **126**	¼ **501** **825**			4 ⅜	4	Case Tractor
7103	3/32 **102**	3/32 **102**	3/32 **102**	¼ **860** **732**			4 ¾	6	Minn.-Moline Tractor White Motors
2C7103	3/32 **363**	3/32 **102**	3/32 **102**	¼ **860** **732**					
2D7104	2.50K **211**	2.0 **210**	3.0 **204** **881**				3.248	1	Ford Car 1753cc Eng. 1.8L Turbo Diesel
7105	3/32 **032**	⅛ **126**	3/16 **860** **732**	3/16 **501**			3 ½	3	Oliver Tractor-White Motors
2C7105	3/32 **362**	⅛ **126**	3/16 **860** **732**	3/16 **501**					
2C7106	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**			3 9/16	4	Ford Tractor
2C7107	3/32 **362**	⅛ **126**	⅛ **126**	¼ **860** **732**			3 ⅞	4	Massey-Ferguson Tractor
2C7108	¼ **362**	¼ **102**	¼ **401**	¼ **401** **825**	¼ **501**		6 ¼	2	John Deere Tractor
2C7112	3/32 **363**	3/32 **126**	3/32 **126**	¼ **501** **825**	¼ **501**		4 ⅛	2	John Deere Tractor
2C7113	3/32 **362**	3/32 **126**	3/32 **126**	¼ **860** **732**	¼ **501**		4.000	2	John Deere Tractor
2C7114	⅛K **394**	⅛ **126**	¼ **860** **732**				3 11/16	2	International Tractor
2C7116	3/32 **363**	⅛ **126**	⅛ **126**	¼ **501** **825**	3/16 **501**		4.000	4	Continental Eng.
2C7118	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **501** **825**			3 ⅞	2	John Deere Tractor

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
7119	3/32	032 3/32	126 3/32	126 3/16	860 732		3 1/2	4	John Deere Tractor
2C7119	3/32	362 3/32	126 3/32	126 3/16	860 732				
2C7120	3/32	362 3/32	126 3/32	126 1/4	860 732		3 13/16	4	Case Tractor
7121	3/32	032 3/32	126 3/32	126 3/16	860 732	3/16 501	3 7/8	6	Oliver Tractor-White Motors
2C7121	3/32	362 3/32	126 3/32	126 3/16	860 732	3/16 501			
2C7122	3/32	363 3/32	126 3/32	126 1/4	860 732		4 1/4	4	Case Tractor
7123	3/32	032 3/32	126 3/32	126 1/4	860 732		3 1/2	4	Case Tractor
2C7123	3/32	362 3/32	126 3/32	126 1/4	860 732				
2C7124	3/32	362 3/32	126 3/32	126 1/4	860 732		4 1/8	6	Case Tractor GMC Trk.
2C7125	3/32	362 3/32	126 3/32	126 3/16	565 881		3.877	4	Allis Chalmers Tractor D2200 Diesel
2C7126	1/8	363 3/32	126 3/32	126 7/32	565 881		4 1/2	2	Caterpillar Eng.
2C7127	1/8	363 3/32	349 7/32	565 881			4 1/2	2	Caterpillar Eng.
7131	1/8	103 1/8	103 1/8	103 1/4	502 1/4	502	4 1/2	4	Massey-Ferguson Tractor
2C7132	3/16	362 3/32	102 3/32	102 1/4	565 881		5 3/4	2	Caterpillar Eng.
2C7133	2.50K	238 2.0	218 3.0	204 881			3.248	1	Ford European 1753cc Eng. 1.8L Diesel
2C7134	1/8K	372 3/32	126 3/16	860 732			3 13/16	4	Case Tractor
7135	3/32	102 3/32	102 3/32	401 3/16	860 732		4 5/8	6	Massey-Ferguson Tractor Minn.-Moline Tractor
2C7135	3/32	363 3/32	102 3/32	401 3/16	860 732				White Motors
2C7136	3/32	362 3/32	126 3/32	126 3/16	501 825	3/16 501	3 9/16	6	Allis Chalmers Tractor
7137	3/32	103 3/32	103 3/32	103 1/4	502 1/4	502	3 7/8	6	Perkins Eng.
2C7137	3/32	362 3/32	126 3/32	126 1/4	501 825	1/4 501			
2D7138	2.50K	221 2.0	206 2.5	204 881			3.465	1	Fiat 2286cc Eng. 2.3L Diesel
2C7139	3/32	363 3/32	126 3/32	126 1/4	860 732		3 3/4	6	Oliver Tractor-White Motors
7140	3/32	103 3/32	103 1/8	103 1/4	502 1/4	502	3.600	1	Perkins Eng.
2C7140	3/32	362 3/32	126 1/8	126 1/4	501 825	1/4 501			
2C7142	3/32	363 1/8	102 1/8	102 1/4	501 825	1/4 501	4 5/8	6	International Eng.
2C7143	3/32	363 1/8	126 1/8	126 3/16	501	3/16 565 881	4 7/16	1	
2C7144	3/32	362 3/32	126 3/16	860 732			3 3/8	4	International Ind. Eng.

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2D7145	2.50K **211**	2.0 **210**	3.0 **204** **881**				3.386	1	Ford Europe 1998cc Eng. 2.0L Turbo Diesel
2C7147	3/32 **363**	3/32 **102**	3/32 **102**	1/4 **501** **825**	1/4 **501**		4 3/4	4	Minn.-Moline Tractor White Motors
2C7148	1.75 **215**	2.0 **209**	3.0 **204** **881**				3.012	1	Volkswagen 1588cc, 2383cc Eng. Turbo Diesel
2C7149	5/32 **363**	3/32 **349**	1/4 **565** **881**				5.400	1	Caterpillar Eng.
7152 **2C7152**	3/32 **103** 3/32 **362**	3/32 **103** 3/32 **126**	3/32 **103** 3/32 **126**	3/16 **502** 3/16 **501** **825**	1/4 **502** 1/4 **501**		3.600	1	Perkins Eng.
2C7153	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**			3 5/8	6	Ford Tractor
2C7154	3/32 **363**	3/32 **102**	3/32 **102**	1/4 **565** **881**			5 3/8	6	International Tractor
2C7155	3/32 **362**	3/32 **126**	3/16 **501** **825**				3 5/8	4	John Deere Tractor
2C7156	3/32 **363**	3/32 **102**	3/32 **102**	1/4 **565** **881**			4 3/4	6	John Deere Tractor
2M7157	3.50K **224**	2.0 **202**	3.0 **204** **881**				3.268	1	Fiat 1905cc Eng. 1.9L Turbo Diesel
2C7158	3/32 **363**	3/32 **126**	3/16 **860** **732**				3 7/8	2	John Deere Combine
2C7159	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 13/16	6	International Tractor
2C7160	1/8K **372**	3/32 **126**	1/4 **565** **881**				4 1/8	6	International Tractor
2C7163	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		3 15/16	6	Oliver Tractor-White Motors
2C7164	3/32 **376**	1/8 **126**	1/8 **126**	1/4 **565** **881**			4 1/4	6	Allis Chalmers Eng.
2C7165	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **871** **732**	3/16 **501**		3 1/2	4	International Ind. Eng. Perkins 4-154 Eng.
2C7166	3/32 **363**	3/32 **102**	3/32 **102**	1/4 **501** **825**	1/4 **501**		5 3/8	6	Waukesha Eng.
2D7167	1.75 **205**	1.75 **218**	3.0 **204** **881**				3.307	1	Opel 1995cc, 2172cc Eng. Diesel Vauxhall 1995cc, 2172cc Eng. Diesel
2C7170	1/8K **372**	3/32 **126**	3/32 **126**	1/4 **565** **881**			4 1/2	2	International Eng.
2C7171	1/8 **362**	1/8 **102**	1/8 **102**	1/4 **501** **825**	1/4 **501**		5 1/2	2	John Deere Tractor
2C7172	3/32 **363**	3/32 **126**	5/16 **501** **825**				3 3/4	4	Minn.-Moline Tractor White Motors
7173 **2C7173**	3/32 **102** 3/32 **363**	3/32 **102** 3/32 **102**	3/32 **401** 3/32 **102**	3/16 **860** **732** 3/16 **860** **732**			5.319	6	Minn.-Moline Tractor White Motors
2C7174	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **565** **881**			3.877	6	Allis Chalmers Eng.
2C7175	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860** **732**			4.000	4	Ford Tractor
2D7176	3.50K **213**	2.0 **210**	3.0 **204** **881**				3.347	1	Citroen, Fiat 1999cc Eng. 2.0L Diesel

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C7177	5/32K **381**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3 15/16	4	Nuffield Tractor
2C7178	3/32 **363**	3/32 **126**	3/16 **860** **732**				3 3/4	6	Oliver Tractor-White Motors
2C7179	3/32 **363**	3/32 **126**	3/16 **860** **732**				3 7/8	6	Oliver Tractor-White Motors
2C7180	3/32 **362**	3/32 **362**	3/32 **126**	3/16 **565** **881**			4.400	3	Ford Tractor 401, 6.6L
2C7181	3/32 **362**	3/32 **126**	3/16 **860** **732**				4.200	3	Ford Tractor
2C7182	3/32 **362**	3/32 **362**	3/32 **126**	3/16 **565** **881**			4.200	1	Ford Tractor
2C7183	3/32 **362**	3/32 **126**	3/16 **565** **881**				4.400	3	Ford Tractor
2C7184	1/8 **362**	1/8 **032**	1/8 **401**	3/16 **501** **825**	1/4 **501**		6.000	2	John Deere Tractor
2C7185	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**	1/4 **501**		4 1/4	2	John Deere Tractor
2C7186	3/32 **363**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 13/16	4	Continental Eng.
2C7187	3/16 **363**	3/32 **349**	1/4 **565** **881**				5 3/4	2	Caterpillar Eng.
2C7189	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**			4 1/2	4	International Tractor
2C7190	3/32 **363**	3/32 **126**	1/4 **860** **732**				3 11/16	6	International Combine
2C7191	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 3/4	4	Oliver Tractor-White Motors
2C7192	3/32 **362**	3/32 **126**.197	**860** **732**				3.858	1	John Deere Tractor
2C7193	1/8 **362**	3/32 **126**	1/4 **860** **732**				3 13/16	6	International Tractor
2C7195	1/8 **363**	3/32 **349**	1/4 **565** **881**				6 1/4	2	Caterpillar Eng.
2C7196	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **565** **881**			4 1/8	2	John Deere Tractor
2C7197	1/8K **372**	1/8 **126**	1/8 **126**	3/16 **565** **881**			3 7/8	6	International Tractor
2C7201	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3.877	4	Perkins Eng. Checker Car
2C7202	1/8K **372**	3/32 **126**	1/4 **565** **881**				4 1/4	2	John Deere Tractor
2C7203	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 13/16	4	Case Tractor
2C7204	1/8 **363**	3/32 **349**	7/32 **565** **881**				4 3/4	1	Caterpillar Eng.
2C7206	3/32 **362**	3/32 **362**	3/32 **401**	3/16 **565** **881**			3 15/16	4	David Brown Tractor
2C7207	3/32 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 3/8	4	Continental Eng.
7209	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **869** **728**	1/4 **501**		6 1/4	1	Oil Well Eng.
2C7210	3/32 **362**	3/32 **362**	3/32 **126**	3/16 **565** **881**			4.400	4	Ford Tractor

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C7211	3/32 **363**	3/32 **126**	.197 **565** **881**				4.016	1	John Deere Tractor
2C7212	1/8K **372**	3/32 **126**	.197 **565** **881**				4.016	3	John Deere Tractor
2C7213	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**			4 3/8	6	Case Tractor
2C7214	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 15/16	4	Case Combine
2C7215	1.75 **362**	2.0 **401**	4.0 **056** **732**				3.031	4	Citroen
2C7216	3/32 **362**	1/8 **126**	1/8 **126**	1/4 **501** **825**			4 7/16	2	Allis Chalmers Loader
2C7217	1/8K **372**	3/32 **126**	3/16 **860** **732**				3 7/8	6	Oliver Tractor-White Motors
2C7220	1/8 **362**	3/32 **126**	1/4 **860** **732**				3 13/16	4	International Tractor
2C7221	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4 3/8	6	Waukesha Eng.
2C7223	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **565** **881**			4 3/8	6	Minn.-Moline Tractor White Motors
2C7226	5/32K **372**	3/32 **363**	1/4 **565** **881**				4 3/4	6	John Deere Tractor
7228	1.5 **032**	1.5 **401**	4.0 **056** **732**				2.953	4	Peugeot Opel 1300cc
2C7228	1.5 **362**	1.5 **401**	4.0 **056** **732**						
7229	1/8 **103**	3/32 **103**	3/32 **103**	1/4 **502** **825**			3 7/8	6	Massey-Ferguson Tractor Perkins Eng.
2C7229	1/8 **362**	3/32 **352**	3/32 **352**	1/4 **860** **732**					
2C7230	1/8K **372**	3/32 **362**	1/4 **565** **881**				4.320	6	International Tractor
2C7231	2.50K **372**	2.5 **126**	2.5 **126**	5.0 **553** **881**			3.937	2	Deutz Diesel-German
2C7232	1/8K **372**	3/32 **126**	1/4 **565** **881**				4 3/8	6	Case Tractor
2C7233	1/8K **372**	3/32 **102**	1/4 **565** **881**				4 5/8	2	Case Tractor
2C7234	3/32 **362**	3/32 **126**	1/4 **860** **732**				4 1/8	2	Case Tractor
2C7235	3/32 **362**	3/32 **126**	1/4 **565** **881**				4 3/8	2	Case Tractor
2C7236	3/32 **363**	3/32 **126**	3/16 **860** **732**				4 1/4	2	John Deere Tractor
2C7237	3/32 **363**	3/32 **102**	3/32 **102**	3/16 **860** **732**			4 3/4	6	Minn.-Moline Eng. White Motors
7238	5/64 **032**	1/16 **126**	1/16 **126**	3/16 **871** **732**	3/16 **501**		3 1/8	4	Massey-Ferguson Tractor
2C7238	5/64 **362**	1/16 **126**	1/16 **126**	3/16 **871** **732**	3/16 **501**				
2C7239	1.75 **362**	2.0 **401**	3.0 **054** **732**				3.071	4	73 Peugeot 204 Diesel, Moteur XL4D
2C7240	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **565** **881**			4 1/2	4	Massey-Ferguson Tractor

Ring Size & Type - Numerical Index

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C7241	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3.976	4	Massey-Ferguson Loader
2C7242	3.00K **372**	2.5 **126**	2.5 **126**	5.0 **553** **881**			3.937	2	Deutz Diesel-German
2C7243	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **871** **732**			3.877	4	Massey-Ferguson Tractor
2C7244	3/32 **376**	3/32 **126**	3/32 **126**	1/4 **565** **881**			4 1/4	8	Massey-Ferguson Tractor
7245	1/8 **103**	3/32 **103**	3/32 **103**	1/4 **502**	1/4 **502**		3.877	6	Perkins Eng.
2C7245	1/8 **362**	3/32 **362**	3/32 **126**	1/4 **860** **732**	1/4 **501**				
2C7246	3/32 **362**	3/32 **362**	3/32 **126**	3/16 **860** **732**			4.221	2	Ford Industrial Eng.
2C7247	5/32K **372**	3/32 **126**	3/16 **860** **732**				4 1/4	6	John Deere Tractor
7248	5/32K **165**	1/8 **126**	1/8 **126**	3/16 **871** **732**	3/16 **501**		4 1/4	1	Lister Diesel
2C7248	5/32K **365**	1/8 **126**	1/8 **126**	3/16 **871** **732**	3/16 **501**				
7249	1/8 **032**	1/8 **126**	1/8 **126**	1/8 **401**	.183 **501**		4.500	1	Lister Diesel
2C7252	1/8 **362**	3/32 **126**	1/4 **860** **732**				3 3/4	6	International Tractor
2D7254	3.00K **213**	2.0 **202**	2.5 **204** **881**				2.953	1	Citroen, Fiat 1560cc Eng. 1.6L Diesel
2D7255	1.75 **212**	2.0 **210**	3.0 **204** **881**				3.189	1	Volkswagen 1968cc, 2459cc Eng.Diesel
2C7258	2.5 **362**	2.5 **126**	4.0 **553** **881**				3.937	1	Perkins 4.0L & 6.0L Eng.
2D7259	3.00K **221**	2.0 **209**	3.0 **204** **881**				3.228	1	Fiat 1910cc, 2387cc Eng. Turbo Diesel
2C7260	1/8K **372**	1/8K **372**	3/16 **565** **881**				4 5/8	2	Case Tractor
2C7261	1/8K **372**	3/32 **345**	3/16 **565** **881**				4 1/4	6	John Deere Tractor
2C7262	5/32K **372**	5/32K **372**	3/16 **565** **881**				4 1/4	6	John Deere Tractor
2C7263	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**	1/4 **501**		4 3/16	2	John Deere Tractor
2C7264	2.50K **361**	2.5 **126**	4.0 **553** **881**				3.819	2	Mercedes Om314, OM352, OM362
2C7265	3/32 **363**	3/32 **102**	3/32 **102**	3/16 **501** **825**			5.319	6	Minn.-Moline Tractor
2C7269	1/8 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3.877	4	Perkins Engine
2D7270	2.50K **213**	1.95 **209**	2.5 **204** **881**				2.902	1	Citroen, 1399cc 1.4L Diesel HDi
2C7275	1.5 **362**	2.5 **401**	4.0 **056** **732**				3.425	4	Mercedes-Benz
2D7276	3.00K	2.39	4.0				4.016	6	Cummins Diesel 5.9L 6BTA Dodge 359cu.in diesel Eng. 5.9L
2D7277	2.0	1.5	2.0				3.661	4	06-11 Mazda diesel 2.5L Eng.
2C7278	3/32 **362**	3/32 **126**	3/16 **501** **825**				3.877	6	Perkins C6.354 Eng.
2D7279	3.00K	2.0	3.0				3.307	1	99-07 BMW diesel turbo 2.0L & 3.0L

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C7280	1/8[K] **361**	3/32 **126**	3/16 **565** **881**				3 7/8	4	Perkins 4.236
2D7282	1.75 **205**	2.0 **209**	3.0 **204** **881**				3.189	1	Audi, Volkswagen 1968cc Eng. 2.0L Turbo Diesel
2C7283	3/32 **376**	1/8 **126**	1/4 **565** **881**				4 1/4	6	Perkins 425cu.in Eng.
2D7284	1.75 **205**	2.0 **214**	3.0 **204** **881**				3.083	1	Audi, Volkswagen 2496cc Eng. 2.5L Diesel
2C7286	3.0 **363**	3.0 **102**	3.0 **102**	6.0 **565** **881**			4.724	2	Deutz Diesel
2C7288	2.5 **217**	2.0 **210**	3.0 **204** **881**				3.307	1	BMW 2993cc Eng. 3.0L Turbo Diesel
2C7289	3.50[K] **361**	2.5 **401**	4.0 **553** **881**				3.937	1	Perkins Phaser
2D7290	2.0 **205**	1.75 **218**	3.0 **204** **881**				3.307	1	Opel 1896cc Eng. 1.9L Diesel Vauxhall 1896cc Eng. 1.9L Diesel
2D7291	2.5 **212**	2.0 **229**	3.0 **204** **881**				3.465	1	Mercedes 2148cc Eng. 2.2L OM611, OM646 Diesel
2C7292	2.5 **244**	2.0 **229**	3.0 **204** **881**				3.504	1	Mercedes 2299cc, 2874cc Eng. Diesel
2C7294	3.0 **363**	3.0 **102**	3.0 **102**	6.0 **501** **825**			4.646	6	DAF-Holland
2C7295	2.5 **362**	2.5 **401**	4.0 **056** **732**				3.150	1	Hatz
2D7296	2.0 **212**	2.0 **214**	2.5 **248** **881**				2.992	1	Nissan 1461cc Eng. 1.5L Diesel Renault 1461cc Eng. 1.5L Diesel
2C7297	3.0 **362**	3.0 **401**	5.0 **871** **732**				3.346	1	Hatz
2M7298	2.5 **220**	1.75 **209**	2.5 **204** **881**				3.425	1	Renault 2188cc Eng. 2.2L Diesel
2D7299	3.00[K] **221**	2.0 **210**	2.0 **248** **881**				3.307	1	BMW 2993cc Eng. 3.0L Turbo Diesel
2C7326	5/64 **362**	1/16 **126**	3/16 **501** **825**				3 1/8	4	Perkins Diesel
2M7328	3.00[K] **228**	1.75 **218**	2.5 **204** **881**				3.504	1	Renault 2463cc Eng. 2.5L G9U Diesel
2D7329	2.5 **212**	2.0 **202**	3.0 **204** **881**				3.386	1	Mercedes 3996cc Eng. 4.0L Turbo Diesel
2C7330	2.00[K] **232**	1.5 **218**	3.0 **204** **881**				3.780	1	Toyota 2982cc Eng. 3.0L Turbo Diesel
2D7331	3.00[K] **221**	2.0 **210**	3.0 **204** **881**				3.307	1	BMW 1951cc, 2926cc Eng. 2.0L, 3.0L Turbo Diesel
2M7332	2.5 **220**	2.0 **209**	3.0 **204** **881**				3.150	1	Renault 1870cc Eng. 1.9L SOHC Diesel
2C7333	1.75 **362**	2.0 **401**	4.0 **056** **732**				3.228	4	87-89 Renault F3R, GT4 1965cc Volkswagen
2D7335	1.75 **212**	2.0 **209**	3.0 **204** **881**				3.189	1	Audi, Volkswagen 1968cc, 2459cc Eng. Diesel
2C7336	3/32 **363**	3/32 **126**	3/16 **860** **732**				3.255	1	Gravely
2M7338	2.50[K] **228**	2.00[K] **235**	4.0 **204** **881**				3.587	1	Hyundai 2346cc, 2476cc Eng. Turbo Diesel
2C7340	2.5 **217**	2.0 **210**	2.0 **248** **881**				3.228	1	Fiat 1910cc Eng. 1.9L Turbo Diesel

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2D7343	2.50^{K} **211**	2.0 **210**	2.0 **203** **881**				3.307	1	Renault 1995cc Eng. 1.9L Turbo Diesel M9R
2D7347	2.50^{K} **221**	2.0 **206**	2.5 **204** **881**				3.772	1	Fiat 2998cc Eng. 3.0L Turbo Diesel
2D7348	3.00^{K} **221**	2.0 **210**	3.0 **204** **881**				3.307	1	BMW 1951cc , 2993cc Eng. 2.0L, 3.0L Turbo Diesel
2M7349	3.00^{K} **228**	1.75 **209**	2.5 **204** **881**				3.425	1	Renault 2188cc Eng. 2.2L Turbo Diesel
2D7351	3.00^{K} **221**	2.0 **202**	3.0 **204** **881**				3.268	1	Fiat 1905cc Eng. 1.9L Turbo Diesel
2D7352	2.0 **212**	2.0 **209**	3.0 **204** **881**				3.150	1	Mercedes 1689cc Eng. OM668 Diesel
2C7353	3.00^{K} **225**	2.0 **209**	3.0 **204** **881**				3.717	1	Fiat 2800cc Eng. 2.8L Turbo Diesel
2D7354	2.5 **205**	2.0 **206**	3.0 **204** **881**				3.465	1	Mercedes 2148cc Eng. 2.2L Turbo Diesel
2D7355	3.00^{K} **221**	2.0 **210**	3.0 **204** **881**				3.228	1	Fiat 1910cc Eng. 1.9L JTD Turbo Diesel
2C7356	2.00^{K} **232**	2.0 **218**	4.0 **204** **881**				3.622	1	Toyota 2446cc Eng. 2L Turbo Diesel
2C7357	3.00^{K} **225**	2.0 **210**	3.0 **204** **881**				3.150	1	BMW 2497cc Eng. M57 Turbo Diesel
2C7361	2.50^{K} **211**	2.0 **209**	3.0 **204** **881**				3.583	1	Hyundai 2497cc Eng. Diesel H100
2C7362	3.00^{K} **225**	2.0 **210**	4.0 **204** **881**				3.701	1	VM 2776cc Eng. 2.8L Diesel DOHC
2D7365	2.0 **212**	2.0 **210**	3.0 **204** **881**				3.386	1	Ford Europe 1998cc Eng. 2.0L Turbo Diesel
2D7367	2.00^{K} **240**	2.0 **218**	2.0 **248** **881**				3.268	1	Mercedes 2987cc Eng. 3.0L OM642 Diesel
2D7368	2.50^{K} **211**	2.0 **229**	3.0 **204** **881**				3.539	1	Ford Europe 2402cc Eng. 2.4L Turbo Diesel
2C7372	2.0 **217**	2.0 **202**	3.0 **204** **881**				3.268	1	Hyundai 1905cc Eng. Diesel
2D7374	2.5 **205**	2.0 **202**	2.0 **203** **881**				3.307	1	BMW 2993cc Eng. 3.0L M57 Turbo Diesel
2D7376	2.50^{K} **241**	1.75 **218**	3.0 **204** **881**				3.307	1	Opel 1995cc Eng. 2.0L Turbo Diesel Vauxhall 1995cc Eng. 2.0L Turbo Diesel
2D7377	2.0 **205**	2.0 **234**	2.0 **248** **881**				3.539	1	Ford Europe 2402cc Eng. 2.4L Turbo Diesel
2M7379	2.5 **231**	2.0 **236**	4.0 **204** **881**				3.587	1	Hyundai 2346cc, 2476cc Eng. Diesel
2M7382	2.0 **220**	2.0 **218**	2.0 **248** **881**				3.268	1	Mercedes 1991cc Eng. 2.0L OM640
2C7384	2.0 **217**	2.0 **218**	4.0 **204** **881**				3.661	1	Isuzu 2771cc Eng. 2.8L Turbo Diesel
2C7401	2.00^{K} **232**	2.0 **209**	3.0 **204** **881**				3.823	1	Hyundai 2902cc Eng. 2.9L Diesel
2D7404	1.75 **205**	2.0 **209**	3.0 **204** **881**				3.189	1	Volkswagen 2459cc Eng. 2.5L Diesel
2D7412	2.5 **205**	2.0 **210**	3.0 **204** **881**				3.150	1	BMW 2497cc Eng. M57 Turbo Diesel
2M7423	2.5 **230**	1.75 **209**	2.5 **204** **881**				3.504	1	Renault 2463cc Eng. 2.5L Turbo Diesel

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C7424	2.0 **217**	1.5 **218**	3.0 **204** **881**				3.110	1	Isuzu 1688cc Eng. 1.7L 4EE Turbo Diesel
2C7425	2.00K **225**	2.0 **210**	3.0 **204** **881**				3.347	1	Honda 2204cc Eng. 2.2L N22A Diesel
2C7428	2.0 **226**	1.5 **218**	3.0 **204** **881**				3.236	1	Toyota 1998cc Eng. 2.0L Turbo Diesel
2C7433	2.0 **217**	2.0 **210**	2.0 **248** **881**				3.228	1	Fiat 1910cc Eng. 1.9L JTD Turbo Diesel
2C7435	2.0 **217**	2.0 **218**	3.0 **204** **881**				3.268	1	Fiat 1905cc Eng. 1.9L Diesel DOHC
2D7436	3.00K	2.50	4.0				4.016	1	Mercedes 4.3L & 6.4L Eng.
2C7437	3.00K **232**	3.0 **206**	3.0 **210**	5.0 **204** **881**			3.740	1	Renault 1700cc Eng. 1.7L Diesel
2D7438	1.75 **242**	1.75 **209**	3.0 **204** **881**				3.039	1	Hyundai 1582cc Eng. 1.6L Diesel
2C7439	2.0 **217**	2.0 **218**	4.0 **204** **881**				3.661	1	Isuzu 2499cc, 2771cc Eng. Diesel
2D7448	1.5 **201**	1.5 **202**	2.5 **248** **881**				2.579	1	Mercedes 799cc Eng. .8L OM660 Diesel
2C7449	3.00K **225**	2.0 **210**	2.5 **204** **881**				3.717	1	Citroen, Fiat 2798cc Eng. 2.8L Diesel
2M7450	2.50K **233**	2.0 **210**	2.5 **204** **881**				3.717	1	Hyundai 1995cc Eng. 2.0L Diesel
2D7451	2.0 **212**	2.0 **210**	2.0 **248** **881**				3.386	1	Ford Europe 1998cc Eng. 2.0L Turbo Diesel
2C7454	2.0 **226**	2.0 **218**	4.0 **204** **881**				3.587	1	Hyundai 2346cc, 2476cc Eng. Diesel
2D7455	2.50K **241**	2.0 **214**	3.0 **204** **881**				3.307	1	Hyundai 1995cc Eng. 2.0L Diesel
2C7456	3.00K **370**	2.5 **401**	4.0 **553** **881**				4.528	4	2009-on Isuzu 5.2L Turbo Diesel 4HK1TC
2C7458	2.50K **225**	2.0 **210**	4.0 **204** **881**				3.622	1	Alfa-Romeo 1779cc Eng. 1.8L Turbo Diesel
2C7465	2.0 **226**	1.5 **218**	2.0 **248** **881**				3.386	1	Toyota 1998cc, 2231cc Eng. 2.0L, 2.2L Diesel
2D7468	2.00K **213**	2.0 **223**	3.0 **204** **881**				3.268	1	Hyundai 1493cc, 1991cc Eng. Diesel
2D7473	1/8	7/64					4 1/2	1	75-92 Cat & Ford 10.4L Eng.
2D7476	2.5 **212**	2.0 **209**	3.0 **204** **881**				3.189	1	Volkswagen 2641cc Eng. 2.5L Turbo Diesel
2D7484	3.00K	3.00K	4.0				4.016	1	Cummins 239ci.in Eng. 4B & 4BT 3.9L
2D7492	2.50K **211**	2.0 **209**	3.0 **204** **881**				3.823	1	Hyundai 2902cc Eng. SOHC Diesel
2D7493	1/8K	1/8K	7/64				4 1/2	1	75-92 Cat 10.4L Eng.
2D7495	2.50K **222**	2.0 **214**	3.0 **204** **881**				3.425	1	Hyundai 2188cc Eng. 2.2L Diesel
2C7498	2.50K **227**	2.0 **202**	3.0 **204** **881**				3.394	1	Ssangyong 1998cc Eng. 2.0L D20DT Diesel
2C7501	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 7/16	4	Ford Tractor
7502	3/32 **032**	3/32 **401**	3/16 **860** **732**				3.000	1	Bantam Tractor Briggs & Stratton Eng.
2C7502	3/32 **362**	3/32 **401**	3/16 **860** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C7503	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 1/2	4	International Tractor
2C7505	3/32 **362**	3/32 **126**	5/32 **056** **732**	5/32 **501**			3 3/16	4	Ford Tractor
7506	3/16 **102**	3/16 **102**	3/16 **102**	3/16 **401**	5/16 **501**		5 5/8	2	John Deere Tractor
2C7506	3/16 **362**	3/16 **102**	3/16 **102**	3/16 **401**	5/16 **501**				
2C7509	5/32[K] **381**	1/8 **126**	1/8 **126**	1/4 **860** **732**	1/4 **501**		4 1/8	4	International Eng.
2C7510	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 3/4	4	International Tractor
2C7511	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**	3/16 **501**		4.000	4	Continental Eng.
2C7513	1/8 **362**	1/8 **126**	1/8 **126**	3/16 **501** **825**	3/16 **501**		3 9/16	6	Allis Chalmers Tractor
2C7515	3/32 **363**	3/32 **102**	3/32 **401**	3/16 **860** **732**			4 5/8	4	Minn.-Moline Tractor White Motors
7516	3/32 **103**	3/32 **103**	3/32 **103**	1/4 **502**	1/4 **502**		3.600	3	Perkins Eng.
2C7516	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**				
2D7518	2.4	2.35	4.0				4.016	1	Cummins B series 5.9L
2D7524	3/32	3/32	3/16				4 1/2	1	Caterpiller 636ci.in Eng.
2C7527	1/8 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3.877	6	Perkins Engine
2D7531	2.00[K]	2.0	3.0				3.504	4	Nissan diesel 2.5L YD25
2C7536	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 3/8	4	Case Tractor; Continental Eng.
7537	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 5/16	4	Massey-Ferguson Tractor
2C7537	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**					
2C7538	2.0 **217**	2.0 **218**	3.0 **204** **881**				3.248	1	Ford, Mazda Eng. 1753cc Eng. 1.8L Diesel
2C7541	1/8 **363**	1/8 **126**	1/8 **126**	1/4 **860** **732**	1/4 **501**		4 1/2	4	International Tractor
2C7543	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 1/8	4	International Tractor
2C7546	5/64 **362**	5/64 **126**	3/16 **870** **732**	5/32 **501**			3.346	4	Ferguson Tractor
2C7547	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 9/16	4	International Tractor
7551	5/32 **102**	5/32 **102**	5/32 **401**	1/4 **860** **732**			4 1/4	6	Minn.-Moline Tractor White Motors
2C7551	5/32 **362**	5/32 **102**	5/32 **401**	1/4 **860** **732**					
2C7553	3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860** **732**			4 1/8	4	Allis Chalmers Tractor
2C7558	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 3/8	4	Case & International Tractor
2C7559	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**			3 1/8	4	Case Tractor
7562	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 9/16	4	Oliver Tractor-White Motors
2C7562	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
7563	1/8 032	1/8 126	1/8 126	1/4 860 732			3 9/16	6	Oliver Tractor-White Motors
2C7563	1/8 362	1/8 126	1/8 126	1/4 860 732					
2C7564	3/32 362	3/32 126	3/32 126	3/16 860 732			3 3/16	4	International Tractor
7567	1/8 145	1/8 126	1/8 126	3/16 860 732			3 5/8	4	Minn.-Moline Tractor White Motors
2C7567	1/8 362	1/8 126	1/8 126	3/16 860 732					
7568	1/8 102	1/8 102	1/8 401	1/4 501 825			5.319	6	Minn.-Moline Tractor White Motors
7570	3/32 032	3/32 126	3/16 860 732	3/16 501			3.740	4	Fordson Tractor
2C7570	3/32 363	3/32 126	3/16 860 732	3/16 501					
7576	3/32 102	3/32 401	3/16 501				2 3/8	1	Briggs & Stratton Eng.
2C7576	3/32 362	3/32 401	3/16 858 732						
2C7577	3/32 362	3/32 126	3/32 126	1/4 860 732			4.000	4	International Tractor
2C7578	1/8 362	1/8 126	1/8 126	3/16 860 732			3 5/16	4	Continental Eng.
2C7579	3/32 362	1/8 102	1/8 102	1/4 860 732			4 7/8	4	Case Tractor
2C7580	3/32 363	3/32 126	3/32 126	1/4 860 732			4 1/8	4	Allis Chalmers & Case Tractors International Tractor
7581	3/32 032	3/32 126	3/32 126	3/16 860 732			3 5/8	4	Case & John Deere Tractors Waukesha Eng.
2C7581	3/32 362	3/32 126	3/32 126	3/16 860 732					
7582	3/32 032	3/32 126	5/32 860 732	5/32 501			3 1/4	4	Massey-Ferguson Tractor
2C7582	3/32 362	3/32 126	5/32 860 732	5/32 501					
2C7583	3/32 362	3/32 126	3/16 860 732	3/16 501			3.270	4	Ford Tractor
7584	3/32 032	3/32 126	3/32 126	3/16 860 732			3 1/4	4	International Tractor
2C7584	3/32 362	3/32 126	3/32 126	3/16 860 732					
2C7585	3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501		3 7/16	4	International Tractor
2C7586	3/32 362	3/32 126	3/32 126	1/4 860 732			3 9/16	4	Case & Oliver Tractors White Motors
2C7587	3/32 362	3/32 126	3/32 126	1/4 860 732			3 9/16	6	Oliver Tractor-White Motors
2C7588	3/32 362	1/8 126	1/8 126	3/16 860 732			4 3/8	4	Minn.-Moline Tractor White Motors
2C7589	3/32 363	3/32 126	3/32 126	1/4 871 732	1/4 501		3.740	4	Austin-Rover, Morris & Nuffield Diesel

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4114	1.0 **398**	1.2 **610**	1.5 **981** **005**				3.701	6	09-13 GMC 217cu.in Eng. 3.6L
4116	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 9/16	6	Mack Trk. Continental Eng.
2C4116	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**					
2C4118	1.2 **398**	1.2 **610**	2.5 **533** **732**				3.071	4	03-05 Kia 1.6L 1599cc Eng.
2C4120	3/32 **363**	1/8 **126**	1/4 **860** **732**	1/4 **501**			4.000	6	White Trk.
2C4122	1.2 **398**	1.0 **123**	2.0 **993** **005**				3.425	4	13-14 Honda 2.4L K24Z7
4123	3/32 **032**	3/32 **126**	1/4 **860** **732**				3 3/16	4	Continental & Gray Marine Eng. International Tractors
2C4123	3/32 **362**	3/32 **126**	1/4 **860** **732**						
4124	3/32 **032**	3/32 **126**	5/32 **055** **732**				2 1/2	4	Continental Eng.
4125	3/32 **032**	3/32 **126**	5/32 **056** **732**				2 7/8	4	Continental & Gray Marine Eng.
2C4132	1.0 **398**	1.0 **123**	2.0 **991** **005**				3.543	4	09-12 Toyota 2494cc 2.5L 2ARFE 09-12 Toyota 2672cc 2.7L 1ARFE
2C4152	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3.000	4	Wisconsin Eng.
4155	3/16 **102**	3/16 **401**	3/16 **870** **732**				3 11/16	4	Chevrolet
4157	3/16 **102**	3/16 **102**	3/16 **401**	3/16 **860** **732**			4 1/2	4	Hercules & Waukesha Eng.
2C4157	3/16 **362**	3/16 **102**	3/16 **401**	3/16 **860** **732**					
2C4158	1.5 **362**	1.5 **401**	2.8 **996** **732**				2.898	4	Nissan 1400cc Eng. GA14, 1.4L Nissan 1500cc Eng. GA15, 1.5L
2C4162	1.2 **398**	1.2 **610**	2.0 **993** **005**				2.890	4	2006-on Opel 1389cc Eng. 1.4L
2C4170	1.2 **398**	1.5 **126**	2.5 **533** **732**				3.071	6	2000-on Suzuki 2.0L H20 6 cyl
4171	2.0 **032**	2.0 **126**	4.5 **860** **732**				3.543	4	75-79 GMC 120cu.in Eng. Export
2C4174	1.2 **398**	1.5 **126**	2.5 **995** **732**				3.445	4	04-08 GMC Car & Trk 2.4L Eng.
2C4175	1.5 **362**	1.5 **126**	2.0 **993** **005**				3.012	4	04-06 GMC 1.5L Aveo
4177	1.5 **032**	2.0 **126**	4.0 **856** **732**				3.701	4	Volkswagen 1915cc Eng. 1.9L 1600 Big Bore(Late)
4178	1.5 **032**	2.0 **401**	4.0 **056** **732**				3.622	4	Volkswagen 1835cc Eng. 1.8L 1600 Big Bore Cima(Late)
2C4179	1.2 **398**	1.5 **126**	2.0 **993** **005**				3.386	4	09-11 GMC 134cu.in Eng. 2.2L 08-14 GMC 122cu.in.Eng. 2.0L
2C4181	1.2 **398**	1.5 **401**	2.0 **993** **005**				3.031	4	2008-on BMW 1.6L MINI
4182	1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3.000	6	Continental & Gray Marine Eng.
2M4183	1.2 **397**	1.5 **406**	2.5 **934** **005**				3.760	6	09-14 Ford 3.7L Car/Trk

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C4184	1.2 **398**	1.2 **610**	2.5 **995** **732**				2.913	3	98-04 Suzuki 1.0L
2C4186	1.2 **398**	1.2 **610**	2.5 **995** **732**				3.071	4	00-08 Suzuki 1328cc, 1490cc Eng.
2M4197	1.5 **335**	1.5 **126**	2.5 **995** **732**				3.543	4	00-03 Saab 1998cc 2.0L 00-05 Saab 2290cc 2.3L
4198	5/32 **102**	5/32 **401**	5/32 **056** **732**				3 11/16	4	Chevrolet
2C4199	1.2 **398**	1.2 **610**	2.0 **934** **005**				3.110	4	09-13 GMC 1.6L
2C4200	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **565** **881**	3/16 **501**		4 3/4	6	Continental Eng.
4201	3/32 **032**	3/32 **126**	1/4 **870** **732**				2 1/2	4	Continental & Gray Marine Eng.
4203	2.0 **032**	2.0 **126**	4.75 **860** **732**				3.780	4	74-86 Ford 140 2300cc 74-86 Mercury 140 2300cc
2C4203	2.0 **362**	2.0 **126**	4.75 **860** **732**						
2M4203	2.0 **327**	2.0 **126**	4.75 **860** **732**						
4205	2.0 **032**	2.5 **126**	4.0 **860** **732**				3.661	6	74-79 Ford 2800cc; 83 Ford Trk. 74-79 Mercury 2800cc
2C4205	2.0 **362**	2.5 **126**	4.0 **860** **732**						83-86 Ford Trks. Ranger, Aerostar
2M4206	1.5 **335**	1.5 **126**	4.0 **056** **732**				3.445	4	82-93 Chrysler 135, 153 Turbo 82-85 Dodge 135 Turbo 82-85 Plymouth 135 Turbo
2M4207	1.5 **335**	1.5 **102**	4.0 **058** **732**				3.425	4	83-86 Isuzu-Japanese Impulse 92-94 Toyota Camry 2164cc
2C4208	1.2 **398**	1.5 **401**	2.8 **859** **732**				2.913	3	85-00 Chevrolet Sprint
2M4210	2.0 **335**	2.0 **401**	4.0 **056** **732**				3.386	4	85-86 Mazda 626 Diesel; 86-on Toyota 84-88 Ford 122
4212	2.0 **103**	2.0 **401**	4.0 **501** **825**				3.465	4	83-on Isuzu-Japanese Diesel 84-85 GMC Diesel Trk.
2C4212	2.0 **362**	2.0 **401**	4.0 **056** **732**						
2C4213	1/8 **362**	1/8 **401**	3/16 **871** **732**				2 5/8	4	Hercules Eng.
2C4214	1.75 **376**	2.0 **126**	4.0 **056** **732**				3.504	4	70-74 BMW-EMW
4215	3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 1/4	4	Waukesha & Wisconsin Eng.
2C4215	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**					
4216	1.5 **032**	1.5 **401**	4.0 **870** **732**				3.622	4	85-95 Toyota 22R 89-94 Mazda B2600
2C4216	1.5 **363**	1.5 **401**	4.0 **870** **732**						
2M4216	1.5 **335**	1.5 **401**	4.0 **870** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4217	1.5 **032**	1.5 **126**	4.0 **058** **732**				3.307	4	84-86 Toyota Camry 82-84 Isuzu-Japanese
2M4217	1.5 **336**	1.5 **126**	4.0 **058** **732**						
4218	1.5 **032**	1.5 **126**	4.0 **872** **732**				3.228	4	84-87 Chev. Chevette 1.6L 84-87 Pontiac 1000 1.6L
2M4218	1.5 **327**	1.5 **126**	4.0 **872** **732**						
4219	1.5 **032**	1.5 **401**	4.0 **058** **732**				3.386	4	84-92 Toyota Van-Wagon 97-on Nissan 1996cc 2.0L Eng.
2C4219	1.5 **362**	1.5 **401**	4.0 **058** **732**						
2M4219	1.5 **327**	1.5 **401**	4.0 **058** **732**						
2C4220	1.0 **398**	1.2 **610**	2.0 **993** **005**				2.677	4	97-on Suzuki 1.0L
4221	1.5 **032**	1.5 **126**	2.8 **861** **732**				3.268	4	Nissan 200SX
2C4221	1.5 **376**	1.5 **126**	2.8 **861** **732**						
4222	1.5 **032**	1.5 **126**	4.0 **872** **732**				3.445	4	Chry, Dodge, Plym, 135, 153
2C4222	1.5 **362**	1.5 **126**	4.0 **872** **732**						
2M4222	1.5 **335**	1.5 **126**	4.0 **872** **732**						
2C4223	2.00[K] **370**	2.0 **126**	4.0 **056** **732**				3.268	4	Toyota Diesel
2C4225	2.00[K] **370**	2.0 **126**	4.0 **056** **732**				3.622	4	Toyota Diesel
4226	5/32 **102**	5/32 **126**	5/32 **056** **732**				3 5/16	6	30-32 Chevrolet Trk.
2C4228	1.75 **362**	2.0 **126**	4.0 **056** **732**				3.504	6	71-74 BMW-EMW
4229	2.0 **032**	2.5 **126**	4.0 **860** **732**	4.0 **501**			3.543	6	72-73 Toyota
2C4229	2.0 **362**	2.5 **126**	4.0 **860** **732**	4.0 **501**					
4230	3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**			3.300	6	42-51 Ford Car & Trk.
2C4230	3/32 **362**	3/32 **126**	3/16 **860** **732**	3/16 **501**					
2C4231	3/32 **363**	1/8 **126**	3/16 **860** **732**	3/16 **501**			4.000	6	Hercules Eng.
2C4232	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**	3/16 **501**		4 7/8	6	Continental Eng.
4233	3/32 **032**	3/32 **126**	5/32 **860** **732**	5/32 **501**			3 5/16	6	Kaiser, Frazer Continental Eng.
2C4233	3/32 **362**	3/32 **126**	5/32 **860** **732**	5/32 **501**					Jeep-Eagle Gray Marine Eng.
4234	1.5 **032**	1.5 **126**	2.8 **859** **732**				2.579	4	Suzuki 970cc Jimmy
2C4234	1.5 **362**	1.5 **126**	2.8 **859** **732**						

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
4235	5/64	**032** 5/64	**126** 3/16	**860** **732**			3 1/2	8	46-48 Cadillac
4236	5/64	**032** 5/64	**126** 3/16	**860** **732**			3 13/16	8	49-55 Cadillac Chry, Dodge 303, 331 cu.in
2C4237	1.2	**398** 1.5	**126** 4.0	**058** **732**			3.071	4	Mazda Car & Light Trks. NA Eng.
4239	1/8	**032** 1/8	**126** 1/8	**126** 3/16	**860** 3/16 **732**	**501**	3 13/16	6	Buda Eng.
2C4239	1/8	**362** 1/8	**126** 1/8	**126** 3/16	**860** 3/16 **732**	**501**			
4241	1.5	**032** 2.8	**861** **732**				3.031	4	85-89 GMC Chevrolet Spectrum, Geo Isuzu-Japanese 1471cc
2M4241	1.5	**335** 2.8	**861** **732**						
4243	2.0	**032** 2.0	**401** 4.0	**501**			3.071	4	Daihatsu 1490cc
4244	1/16	**102** 1/16	**102** 3/16	**871** **732**			2.745	2	Harley Davidson
4245	3/32	**126** 3/32	**126** 1/8	**870** 3/32 **732**	**126** 1/8	**501**	2 3/4	2	Bendix Compressor
4246	2.0	**032** 2.0	**126** 4.0	**056** **732**			3.740	4	Opel
2C4246	2.0	**362** 2.0	**126** 4.0	**056** **732**					
4247	2.0	**032** 2.0	**126** 4.0	**058** **732**			3.307	4	70-78 Toyota Corona 73-85 Isuzu-Japanese 1817cc
2C4247	2.0	**362** 2.0	**126** 4.0	**058** **732**					79-82 Dodge Trk.; 74-82 Dodge Colt 72-84 Chev. Luv Trk.
4248	1.75	**032** 2.0	**401** 4.0	**056** **732**			2.953	4	Opel OHC FWD Kadett, Ascona
2C4248	1.75	**362** 2.0	**401** 4.0	**056** **732**					
2M4249	3.0	**335** 2.0	**126** 4.5	**860** **732**			3.937	4	Nissan ED33 Diesel
4250	1.5	**032** 1.75	**401** 4.0	**056** **732**			3.307	4	Alfa-Romeo 1499cc Alfasud Sprint & Super
2C4250	1.5	**362** 1.75	**401** 4.0	**056** **732**					
4253	1.75	**032** 2.0	**401** 4.0	**056** **732**			3.173	4	83-86 Dodge, Plymouth Peugeot
2C4253	1.75	**363** 2.0	**401** 4.0	**056** **732**					
4256	1.5	**032** 1.5	**126** 4.75	**860** **732**			3.504	4	1983-89 Chev. Cars & Trucks, Buick, Oldsmobile 122 4 Cyl.
2M4256	1.5	**327** 1.5	**126** 4.75	**860** **732**					2.0L Replacement Pistons Only Deep Oil Groove
2M4257	1.75	**327** 2.0	**126** 4.0	**056** **732**			3.465	4	79-on Citroen 4 Cyl. 1995cc 829-AS Eng. CX2000 Athena, Reflex GT, Break, Familiale, Paklas, TRE
2C4258	1.2	**398** 1.5	**401** 2.8	**859** **732**			2.913	4	86-97 Suzuki 1298cc Eng. 90-97 Chevrolet GEO 1300cc
4261	1.5	**032** 1.5	**126** 3.0	**054** **732**			3.226	4	87-96 Ford Escort, Mercury Lynx 116 1.9L
2M4261	1.5	**327** 1.5	**126** 3.0	**054** **732**					

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2C7795	3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860** **732**			4.000	4	Case & International Tractor
2C7796	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**	1/4 **501**		4.000	4	International Tractor
7798	3/32 **102**	3/32 **401**	3/16 **501** **826**				2 5/16	1	Briggs & Stratton Engs. Continental Engs.
2C7798	3/32 **362**	3/32 **401**	3/16 **858** **732**						
2C7799	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 1/8	4	International Tractor
2C7804	3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501** **825**	1/4 **501**		3.600	4	Perkins Eng.
7812	5/32 **102**	5/32 **102**	5/32 **401**	5/32 **056** **732**	5/32 **501**		4.000	4	Caterpillar Eng.
2C7812	5/32 **362**	5/32 **102**	5/32 **401**	5/32 **056** **732**	5/32 **501**				
2C7826	1/8 **362**	1/8 **126**	1/8 **126**	1/8 **126**	7/32 **501** **825**	7/32 **501**	3 3/4	4	Caterpillar Eng.
2C7829	2.50K **361**	2.5 **126**	4.0 **553** **881**				3.838	2	Mercedes OM364, OM366 diesel Eng.
7832	5/32 **102**	5/32 **102**	5/32 **401**	7/32 **860** **732**			4 1/8	4	Fordson Tractor
2C7832	5/32 **362**	5/32 **102**	5/32 **401**	7/32 **860** **732**					
2C7842	1/4 **362**	1/4 **102**	1/4 **102**	1/4 **102**	1/4 **501** **825**		6 1/8	2	John Deere Tractor
7843	1/8 **032**	1/8 **126**	3/16 **860** **732**				3 1/4	2	John Deere Tractor
2C7843	1/8 **362**	1/8 **126**	3/16 **860** **732**						
2C7844	1/8 **362**	1/8 **126**	3/16 **860** **732**				3 1/2	2	John Deere Tractor
2C7854	3/32 **362**	1/8 **126**	5/32 **401**	1/4 **860** **732**	1/4 **501**		3 7/8	4	International Tractor
7858	5/32 **102**	5/32 **102**	5/32 **401**	1/4 **860** **732**	1/4 **501**		4.400	4	International Eng.
2C7858	5/32 **362**	5/32 **102**	5/32 **401**	1/4 **860** **732**	1/4 **501**				
7859	3/32 **102**	3/32 **126**	3/16 **871** **732**				2 5/8	4	International Eng.
2C7859	3/32 **362**	3/32 **126**	3/16 **871** **732**						
7868	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 1/4	1	Schramm & Wisconsin Engs.
7869	1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860** **732**			3 5/8	1	Wisconsin Eng.
2C7870	3/32 **362**	3/32 **126**	3/16 **871** **732**				3.000	1	Wisconsin Eng.
7887	3/32 **126**	3/32 **126**	1/8 **126**	3/32 **126**	1/8 **126**		2 1/2	1	Bendix Compressor
7888	3/32 **126**	3/32 **126**	3/16 **501**				2 5/8	1	Bendix Compressor
7889	3/32 **102**	3/32 **401**	3/16 **871** **732**				2 5/8	1	Briggs & Stratton Engs.
2C7889	3/32 **362**	3/32 **401**	3/16 **871** **732**						

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
7890	1/8 **102**	1/8 **401**	1/8 **501**				2 1/4	1	Briggs & Stratton Engs. Nelson Engs.
7891	1/8 **102**	1/8 **401**	3/16 **870** **732**				2 5/8	1	Briggs & Stratton Engs. Toro Engs.
7894	3/32 **102**	3/32 **102**	3/16 **501** **826**				2.000	1	Briggs & Stratton Engs. Reo Engs.
2C7894	3/32 **362**	3/32 **102**	3/16 **501** **826**						
7895	1/8 **102**	1/8 **401**	3/16 **501** **826**				2 1/4	1	Briggs & Stratton Engs. Waukesha Engs.; Bantam Tractor
2C7895	1/8 **362**	1/8 **401**	3/16 **858** **732**						
7896	1/8 **102**	1/8 **401**	3/16 **870** **732**				2 3/4	1	Briggs & Stratton Engs.
7897	1/8 **032**	1/8 **126**	3/16 **870** **732**				3.000	1	Briggs & Stratton Engs.
2C7897	1/8 **362**	1/8 **126**	3/16 **870** **732**						
7898	3/32 **102**	3/32 **401**	3/16 **870** **732**				2 1/2	1	Wisconsin Eng.
2C7899	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**			3 5/8	6	John Deere & Waukesha Engs.
2C7929	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3.578	4	Continental Eng. Massey-Ferguson Tractor
2C7930	1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**			3 11/16	4	Continental Eng. Massey-Ferguson Tractor
2C7940	1/8 **362**	1/8 **102**	1/8 **102**	1/4 **501** **825**	1/8 **102**	1/4 **501**	5 1/2	2	John Deere Tractor
2C7941	3/32 **362**	3/32 **102**	3/32 **126**	3/16 **860** **732**			3 11/16	4	Case Tractor
2C7944	3/32 **363**	3/32 **102**	3/32 **102**	1/4 **860** **732**	1/4 **501**		4 5/8	4	Minn.-Moline Tractor White Motors
2C7945	3/32 **362**	3/32 **126**	3/16 **860** **732**				3 5/8	6	Ford Tractor
7951	3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871** **732**			2 5/8	1	Wisconsin Eng., AC4, AC41
2C7953	3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**		3 3/8	4	International Tractor
2C7975	1/8 **363**	1/8 **126**	1/8 **126**	1/4 **501** **825**	1/4 **501** **825**		4 1/4	4	Cockshutt Tractor
7986	1/8 **102**	1/8 **102**	1/8 **126**	3/16 **871** **732**			3.000	1	Wisconsin Eng.
7991	3/16 **032**	3/16 **032**	3/16 **401**	1/4 **860** **732**			4 5/8	6	Minn.-Moline Eng. White Motors
2C7991	3/16 **362**	3/16 **032**	3/16 **401**	1/4 **860** **732**					
2C7997	3/32 **363**	3/32 **126**	1/8 **126**	1/4 **860** **732**			4.000	4	Case & International Tractor
2C7998	1/8 **362**	1/8 **102**	1/8 **102**	1/4 **401**	1/8 **501**	1/4 **501** **825**	6.000	2	John Deere Tractor
2C7999	3/32 **363**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**		3.900	4	Ford Tractor

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
8084	¼ **102**	¼ **102**	¼ **435**	¼ **501** **825**	¼ **501**		7.000	1	Fairbanks-Morse Eng.
2C8084	¼ **362**	¼ **102**	¼ **435**	¼ **501** **825**	¼ **501**				
8085	¼ **102**	¼ **102**	¼ **435**	¼ **501** **825**			5 ¾	1	Climax & Continental Engs.
8087	¼ **102**	¼ **102**	¼ **435**	¼ **501** **825**	¼ **501**		8.000	1	Fairbanks-Morse Eng.
8201	1/16 **102**	1/16 **102**					2 ½	1	Power Prod. McCulloch Chain Saw
8207	1/16 **102**	1/16 **102**					2 ¼	1	West Bend Chain Saw
8232	3/32 **020**	3/32 **020**	3/32 **020**				3 1/16	1	57-59 Johnson, Evinrude, Oliver Outboard
8266	⅛ **401**	⅛ **401**	⅛ **401**	⅛ **401**			2 1/16	2	Bendix Compressor
8305	3/32 **022**	3/32 **022**					2 ⅛	1	Hiawatha & Sea Flyer Outboard Sea King Outboard
8306	3/32 **022**	3/32 **022**	3/32 **022**				1 15/16	1	Johnson & Evinrude Outboard
8403	3/32 **001**	3/32 **001**					1 15/16	1	Lawn Boy Mower Eng.
8411	1/16 **001**	1/16 **001**					2 3/32	1	Power Products Eng.
2M8505	1.5 **336**	1.5 **406**	3.0 **621** **005**				4.125	8	GMC Race 400, 402 Eng.
2M8510	1.5 **336**	1.5 **406**	3.0 **872** **005**				4.250	8	Chevrolet Performance 427, 454cu. in Eng.
SC8513	1.0 **398**	1.2 **610**	2.8 **861** **732**				3.307	4	Honda Race 1.6L, 2.0L
2M8515	1.5 **336**	1.5 **406**	3.0 **872** **732**				4.320	8	Chrysler Race 440 w/Napier 2nd Ring
2M8520	1.5 **336**	1.5 **406**	3.0 **872** **732**				4.360	8	Ford 460cu.in Eng. Race
SM8521	1.5 **397**	1.5 **406**	3.0 **621** **732**				4.000	8	Ford Race 302, 400cu.in Eng. Chevrolet Race 327, 350cu.in Eng.
2M8521	1.5 **336**	1.5 **406**	3.0 **621** **732**						
2M8525	1.5 **336**	1.5 **126**	3.0 **872** **005**				4.500	8	GMC Race 540 Eng. Performance
SM8527	.043 **395**	1/16 **126**	3/16 **622** **732**				4.000	8	Ford 289, 302, 351 Engs. Chevy 302, 327, 350 Engs.
SM8531	1.5 **397**	1.5 **406**	3.0 **872** **732**				3.780	8	Chevy Race 323 cu.in Eng. 5.3L
2M8535	1.5 **336**	1.5 **406**	3.0 **872** **005**				4.500	8	GMC Race 502cu.in Eng
SM8537	.043 **395**	1/16 **126**	3/16 **621** **732**				4.000	8	Ford 289, 302, 351 Engs. w/low tension Chevy 302, 327, 350 Engs. w/low tension
2M8542	1/16 **336**	1/16 **406**	3/16 **622** **732**				4.000	8	Chevrolet 302, 327, 350 Ford 289, 302, 351
2M8543	1/16 **336**	1/16 **406**	3/16 **621** **732**				4.000	8	Ford Performance 289,302,351 GMC Performance 327, 350
SM8547	.043 **395**	1/16 **126**	3/16 **622** **732**				4.125	8	Chevy Performance 400, 402
SM8550	.043 **395**	.043 **406**	3.0mm **621** **005**				4.125	8	Chevy Race 400, 402 cu. in. Eng. Chry Race 361 cu. in. Eng
2M8552	1/16 **336**	1/16 **406**	3/16 **622** **732**				4.125	8	Chevy Performance 400, 402

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
SM8556	.043 **395**	.043 **406**	3.0mm **621** **005**				4.000	8	Chevy 327, 350 Chry 360 Ford 298, 302, 351, 400
SM8557	.043 **395**	1/16 **126**	3/16 **621** **732**				4.125	8	Chevy Performance 400, 402
2M8559	1/16 **336**	1/16 **406**	3/16 **621** **732**				4.125	8	Chevy Performance 400, 402 Eng.
2M8562	1/16 **336**	1/16 **406**	3/16 **622** **732**				4 1/4	8	Chevrolet 427, 454 Chrysler 383, 426
SM8567	.043 **395**	1/16 **126**	3/16 **622** **732**				4.250	8	Chry Performance 383, 426 Chevy Performance 427, 454
2M8569	1.5 **336**	1.5 **126**	3.0 **872** **005**				4.250	8	Chevrolet Performance 427, 454cu. in Eng.
2M8571	1/16 **336**	1/16 **406**	1/8 **622** **732**				4.000	8	Chry Performance 360 Ford Performance 289, 302, 351 GMC Performance 302, 327, 350
SN8575	1/16 **317**	1/16 **406**	3/16 **860** **732**				4.000	8	Ford Performance 302, 351 Engs. GMC Performance 327, 350 Engs.
SM8577	.043 **395**	1/16 **126**	3/16 **621** **732**				4.250	8	Chry Performance 383, 426 GMC Performance 427, 454
SN8580	1/16 **317**	1/16 **406**	3/16 **860** **732**				4.125	8	GMC Performance 348, 400, 402 Engs.
SM8582	.043 **395**	.043 **406**	3.0mm **872** **005**				4.500	8	GMC Performance 502 Eng.
SN8585	1/16 **317**	1/16 **406**	3/16 **860** **732**				4 1/4	8	Chry. Performance 383, 426 Engs. GMC Performance 427, 454 Engs.
2M8588	1/16 **336**	1/16 **406**	3/16 **860** **732**				4.500	8	GMC Performance 502 Eng.
SN8590	1/16 **317**	1/16 **406**	3/16 **860** **732**				4.500	8	GMC Performance 502cu.in. Eng.
SM8592	.043 **395**	1/16 **406**	3.0mm **872** **005**				4.500	8	GMC Performance 502cu.in Eng.
2M8594	1/16 **336**	1/16 **406**	3/16 **009** **732**				4.500	8	GMC Race 502 Eng. Performance
SN8595	1/16 **317**	1/16 **406**	3/16 **860** **732**				4.625	8	GMC Race 502 Eng. Performance
9100	2.0 **032**	3.0 **126**	4.0 **860** **732**				3.543	6	72-74 Mercury Capri 2600cc, 2.6L
2C9100	2.0 **362**	3.0 **126**	4.0 **860** **732**						
2M9100	2.0 **327**	3.0 **126**	4.0 **860** **732**						
9101	2.0 **032**	2.0 **401**	4.0 **056** **732**				3.310	4	76-80 Opel 1800cc Isuzu-Japanese
2C9101	2.0 **362**	2.0 **401**	4.0 **056** **732**						
9266	1/8 **401**	1/8 **501** **826**	1/8 **401**	1/8 **501** **826**			2 1/16	2	Bendix Compressor
2C9340	1.5 **362**	2.0 **401**	3.0 **054** **732**				3.346	4	93-on Lada 1.8L
2M9349	2.5 **335**	2.0 **126**	4.0 **056** **732**				3.661	4	87-on Peugeot Diesel 2500cc 2.5L 84-on Citroen C350
2C9356	1.5 **362**	2.0 **401**	3.0 **054** **732**				2.835	4	Peugeot 1124cc Eng. 106, 205, 306 Citroen 1124cc Eng. AX11, C15Type

Part No	Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove	Cyl. Dia.	No. Cyl.	Popular Applications
2M9365	1.5 **327**	1.5 **126**	3.0 **054** **732**				3.091	4	Peugeot 1587cc 1.5L Citroen 1587cc 1.5L
2C9369	1.2 **398**	1.5 **126**	2.5 **934** **732**				3.091	4	Peugeot 1587cc 1.6L
2C9372	1.75 **362**	2.0 **401**	3.0 **054** **732**				2.953	4	Peugeot TU3F2, TU3J Eng. Citroen TU3F2, AX Eng.
2C9377	1.5 **362**	2.0 **126**	4.0 **058** **732**				3.228	4	2000-on Lada 1499cc Eng. 1.5L
2C9384	3.0 **376**	2.0 **401**	4.0 **056** **732**				3.661	4	Fiat 131, 132, Diesel 2.5L Renault P8 Diesel 2.5L T28, T30, T35
9405	3/32 **102**	3/32 **401**	1/8 **501** **826**				2 5/16	1	Lauson-Tecumseh Eng.
2C9500	1.5 **362**	1.5 **401**	2.5 **501** **825**				2.913	2	Honda Car
9501	1.75 **102**	2.0 **401**	4.0 **056** **732**				2.961	4	Simca
2C9501	1.75 **362**	2.0 **401**	4.0 **056** **732**						
2C9502	1/16 **363**	5/64 **126**	5/32 **860** **732**				3 3/16	4	Ford Capri, British
2M9502	1/16 **336**	5/64 **126**	5/32 **860** **732**						
9503	1.5 **102**	2.0 **401**	4.0 **058** **732**				2.913	2	Citroen
2C9503	1.5 **362**	2.0 **401**	4.0 **058** **732**						
9505	2.0 **032**	2.0 **126**	2.5 **126**	4.0 **860** **732**			3.406	6	Mercedes-Benz
2C9505	2.0 **362**	2.0 **126**	2.5 **126**	4.0 **860** **732**					
2C9506	3.0 **363**	2.0 **401**	4.0 **056** **732**				3.425	4	Mercedes-Benz
2C9507	5/32[K] **381**	3/32 **126**	3/32 **126**	1/4 **871** **732**	1/4 **501**		3.740	6	Austin-Rover & Morris
2C9508	3.25[K] **372**	3.0 **102**	3.0 **102**	5.5 **860** **732**			4.724	1	Berliet Diesel
2C9510	1.75 **362**	2.0 **401**	4.0 **860** **732**				3.452	4	Simca
2C9511	3/32 **362**	3/32 **032**	3/32 **401**	3/16 **501** **825**			3 7/16	1	Petter Diesel
9513	5/64 **032**	5/64 **401**	5/32 **056** **732**	5/32 **501**			3.210	4	Hillman Sunbeam-Talbot
2C9513	5/64 **362**	5/64 **401**	5/32 **056** **732**	5/32 **501**					
9514	1.5 **032**	2.0 **401**	4.0 **056** **732**				3.386	4	Fiat
2C9514	1.5 **362**	2.0 **401**	4.0 **056** **732**						
2C9515	2.5 **362**	2.5 **126**	2.5 **126**	2.5 **126**	5.0 **501** **825**	5.0 **501**	4.252	2	Fiat
9516	1.5 **102**	2.0 **401**	4.0 **056** **732**				3.307	4	Fiat Peugeot
2C9516	1.5 **362**	2.0 **401**	4.0 **056** **732**						

Part No	Ring Size & Type						Cyl. Dia.	No. Cyl.	Popular Applications
	Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	6th Groove			
2C9518	1.5 **362**	1.75 **401**	4.0 **056** **732**				2.913	4	Alfa-Romeo
9519	1.5 **032**	1.75 **401**	4.0 **056** **732**				3.150	4	Alfa-Romeo
2C9519	1.5 **362**	1.75 **401**	4.0 **056** **732**						
2C9520	1.5 **362**	1.75 **401**	4.0 **056** **732**				3.071	4	Alfa-Romeo
9521	2.0 **032**	2.5 **401**	5.0 **871** **732**				3.209	4	Audi
2C9521	2.0 **362**	2.5 **401**	5.0 **871** **732**						
9522	2.0 **032**	2.5 **401**	4.0 **056** **732**				3.169	4	Toyota
2C9522	2.0 **362**	2.5 **401**	4.0 **056** **732**						
9523	1.5 **032**	2.0 **401**	4.0 **059** **732**				2.559	4	Fiat
2C9523	1.5 **362**	2.0 **401**	4.0 **059** **732**						
9524	1/16 **102**	1/16 **102**	5/32 **058** **732**	5/32 **501**			3.386	4	Triumph
9525	5/64 **102**	5/64 **401**	5/32 **058** **732**	5/32 **501**			2.728	4	Triumph
2C9525	5/64 **362**	5/64 **401**	5/32 **058** **732**	5/32 **501**					
9526	1/16 **102**	1/16 **102**	5/32 **056** **732**				3.160	4	M.G. 72-76 Austin-Rover
2C9526	1/16 **362**	1/16 **102**	5/32 **056** **732**						
2M9600	1.5 **335**	1.5 **126**	3.0 **872** **732**				3.898	8	99-05 Holden Commodore

Diametrical Ring Size Listing
Individual Ring Types and Set Numbers

Ring Size & Type - Diametrical Index 1 7/8 - 2.283

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
1 7/8 Dia.						
3/32 027	3/32 027				310	1
1/8 001	1/8 001				390	1
3/32 102	3/32 102	1/8 501			4494	1
1 15/16 Dia.						
3/32 022	3/32 022	3/32 022			8306	1
3/32 001	3/32 001				8403	1
2.000 Dia.						
1/16 102	1/16 102	1/16 102			215	1
3/32 102	3/32 102	3/16 858 732			240	1
1/16 022	1/16 022	1/16 022			285	1
3/32 102	3/32 401	3/16 858 732			294	2
3/32 125	3/32 125				322	1
1/8 027	1/8 027				324	1
3/32 102	3/32 102				350	1
1/16 102	1/16 102				365	1
3/32 022	3/32 022	3/32 022			389	1
9/64 102	9/64 102	9/64 401	9/64 501		4671	4
3/32 102	3/32 401	3/16 501			7707	4
3/32 102	3/32 102	3/16 501 826			7894	1
3/32 362	3/32 102	3/16 501 826			2C7894	1
2 1/16 Dia.						
1/16 022	1/16 022	1/16 022			360	1
1/16 022	1/16 022				6440	1
1/8 401	1/8 401	1/8 401	1/8 401		8266	2
1/8 401	1/8 501 826	1/8 401	1/8 501 826		9266	2
2 3/32 Dia.						
1/16 001	1/16 001				8411	1
2 1/8 Dia.						
3/32 022	3/32 022				239	1
3/32 022	3/32 022	3/32 022			243	1
1/8 102	1/8 401	1/8 501			278	1
3/32 102	3/32 401	3/16 501 826			406	1
1/8 102	1/8 401	1/8 401	5/32 501		4495	1
1/16 102	1/16 102	1/16 102			6443	1
3/32 102	3/32 102				6444	1
3/32 022	3/32 022				8305	1
2.146 Dia.						
2.0 001	2.0 001	2.0 401	3.5 710 716 826		5765	4
2.0 001	2.0 401	3.5 710 716 826	3.5 501		5980	4
2.0 001	2.0 401	3.5 710 716 826			6792	4
2.0 362	2.0 401	3.5 710 732 826			2C6792	4
2.165 Dia.						
2.0 102	2.0 102	2.0 401	3.5 710 716 826		5740	4
2.205 Dia.						
2.5 001	2.5 001	2.5 001	3.5 710 716 826		4401	1
2.230 Dia.						
5/64 001	5/64 401	5/32 710 716 826			5705	4
2.244 Dia.						
.089 001	.089 001	.158 710 716 826	.158 501		5797	4
2 1/4 Dia.						
3/32 022	3/32 022	3/32 022			304	1
3/32 102	3/32 401	3/16 501			413	1
1/8 032	1/8 401	1/8 401	5/32 501		4496	1
3/32 102	3/32 401	3/16 870 732			5122	1
1/8 102	1/8 102	5/32 501 826			5696	1
1/8 102	1/8 102	1/8 102	1/8 102		6050	1
3/32 102	3/32 102	5/32 501			6069	1
1/8 102	1/8 401	1/8 501			7890	1
1/8 102	1/8 401	3/16 501 826			7895	1
1/8 362	1/8 401	3/16 858 732			2C7895	1
1/16 102	1/16 102				8207	1
2.280 Dia.						
.071 001	.071 001	.071 401	.126 710 716 826		5819	4
.071 001	.071 001	.071 401	.126 710 716 826	.126 501	5938	4
2.283 Dia.						
2.5 001	2.5 001	2.5 401	3.5 710 716 826		5713	4
2.0 102	2.0 102	2.0 401	3.5 541 732		5901	4
2.0 362	2.0 102	2.0 401	3.5 541 732		2C5901	4
2.0 001	2.0 001	4.0 710 716 826	4.0 501		5943	4
2.0 102	2.0 401	3.5 710 716 826	3.5 501		6715	4
2.0 102	2.0 401	3.5 541 732			6729	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.283 Dia.						
2.0 362	2.0 401	3.5 541 732			2C6729	4
1.75 102	2.0 401	3.5 541 732			6898	4
1.75 362	2.0 401	3.5 541 732			2C6898	4
2 5/16 Dia.						
3/32 022	3/32 022	3/32 022			282	1
3/32 102	3/32 401	3/16 501 826			7798	1
3/32 362	3/32 401	3/16 858 732			2C7798	1
3/32 102	3/32 401	1/8 501 826			9405	1
2 11/32 Dia.						
1/16 022	1/16 022	1/16 022			387	1
2.362 Dia.						
2.5 102	2.5 401	3.5 054 732			5870	4
2.5 102	2.5 401	4.0 055 732			5910	4
2.5 362	2.5 401	4.0 055 732			2C5910	4
2 3/8 Dia.						
3/32 126	3/32 126	3/16 858 732			236	1
3/32 362	3/32 126	3/16 858 732			2C236	1
3/32 022	3/32 022	3/32 022			245	1
1/8 102	1/8 401	1/8 501			276	1
3/32 001	1/8 401	3/16 858 732			297	1
3/32 032	3/32 126	3/16 870 732			5671	4
3/32 362	3/32 126	3/16 870 732			2C5671	4
1/8 102	1/8 102	1/8 102	1/8 501		6051	1
3/32 102	3/32 401	3/16 501			7576	1
3/32 362	3/32 401	3/16 858 732			2C7576	1
2.380 Dia.						
1/16 001	1/16 001				4406	1
2.402 Dia.						
1.5 001	1.5 001	2.8 501 826			6971	4
2.421 Dia.						
2.0 026	2.0 026	2.0 026			4392	2
2.0 026	2.0 026				4607	2
2 7/16 Dia.						
1/16 022	1/16 022	1/16 022			287	1
2.441 Dia.						
1.5 032	1.5 126	2.8 859 732			4449	3
1.5 362	1.5 126	2.8 859 732			2C4449	3
1.5 032	1.5 126	2.8 859 732			4807	4
1.5 362	1.5 126	2.8 859 732			2C4807	4
2.0 102	2.0 401	4.0 055 732			6717	4
2.0 362	2.0 401	4.0 055 732			2C6717	4
2.458 Dia.						
1/16 032	1/16 032	1/16 401	1/8 710 716 826		6724	4
2.458 Dia.						
1/16 362	1/16 032	1/16 401	1/8 710 732 826		2C6724	4
2 15/32 Dia.						
3/32 362	3/32 401	3/16 870 732			2C237	1
2.478 Dia.						
.071 001	.071 001	.071 401	1/8 710 716 826		5906	4
.071 362	.071 001	.071 401	1/8 710 732 826		2C5906	4
.071 001	.071 001	.071 401	1/8 710 716 826	1/8 501	5964	4
1/16 102	1/16 102	1/8 710 716 826			5990	4
2.480 Dia.						
2.0 001	2.0 401	4.0 710 716 826			5798	4
2 1/2 Dia.						
3/32 022	3/32 022	3/32 022			231	1
1/8 126	1/8 126	1/8 126	1/8 126	1/8 126	268	2
3/32 126	3/32 126	1/8 870 732	3/32 126	1/8 501	279	2
1/16 020	1/16 020				317	1
1/8 020	1/8 020				332	1
3/32 032	3/32 126	5/32 055 732			4124	4
3/32 032	3/32 126	1/4 870 732			4201	4
1/8 032	1/8 126	1/8 126	5/32 501		4497	1
1/16 102	1/16 102	5/32 057 732	5/32 501		4827	4
1/8 102	1/8 401	3/16 870 732			4853	4
1/8 362	1/8 401	3/16 870 732			2C4853	4
3/32 102	3/32 102	3/32 401	3/16 870 732		5124	1
1/8 102	1/8 102	5/32 501			5569	4
5/64 102	5/64 401	5/32 710 716 826			5706	4
3/32 102	3/32 401	5/32 710 716 826			5708	4
5/64 102	5/64 102	5/32 057 732	5/32 501		5803	4
5/64 102	5/64 401	5/32 710 716 826	5/32 501		5930	4
5/64 102	3/32 102	5/32 057 732	5/32 501		5937	4
3/32 102	3/32 401	5/32 501 826			6054	1
3/32 102	3/32 102	3/32 102	3/32 401	3/32 401	6409	2
5/64 102	5/64 401	3/16 870 732			6459	1
5/64 362	5/64 401	3/16 870 732			2C6459	1
3/32 102	3/32 401	1/8 501 826			6468	1
3/32 126	3/32 126	1/8 126	3/32 126	1/8 126	7887	1
3/32 102	3/32 401	3/16 870 732			7898	1

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
2 1/2 Dia.						
1/16 102	1/16 102				8201	1
2.500 Dia.						
1.5 102	3/32 401	5/32 710 716 826			5907	4
2.520 Dia.						
2.5 102	2.5 102	3.5 710 732 826	2.5 102		4402	1
2.0 362	2.0 126	3.0 501			2C4407	1
2.5 102	2.5 401	4.0 710 732 826			6862	2
2.5 362	2.5 401	4.0 710 732 826			2C6862	2
1.5 102	1.5 102	2.5 501			6972	2
2.522 Dia.						
1.75 102	2.0 401	4.0 055 732			6827	4
1.75 362	2.0 401	4.0 055 732			2C6827	4
2.542 Dia.						
1/16 032	1/16 032	1/16 401	1/8 716 710 826		6742	4
1/16 362	1/16 032	1/16 401	1/8 710 732 826		2C6742	4
2.543 Dia.						
1/16 032	1/16 401	1/16 401	5/32 058 732		4732	4
2.559 Dia.						
1.75 102	2.0 401	3.5 054 732			4369	4
1.75 362	2.0 401	3.5 054 732			2C4369	4
2.0 102	2.0 401	3.5 054 732			6736	4
1.75 102	2.0 401	4.0 055 732			6796	4
1.75 362	2.0 401	4.0 055 732			2C6796	4
1.5 032	2.0 401	4.0 059 732			9523	4
1.5 362	2.0 401	4.0 059 732			2C9523	4
2 9/16 Dia.						
1/16 022	1/16 022	1/16 022			219	1
1/16 032	1/16 401	5/32 058 732			4798	1
1/16 032	1/16 401	.118 054 732			4799	1
5/64 102	5/64 102	5/32 710 716 826	5/32 501		5744	4
5/64 102	5/64 401	3/16 870 732			6473	1
3/32 102	3/32 401	5/32 501 826			6520	4
2.567 Dia.						
1.75 102	1.75 102	2.25 401	4.0 710 716 826		5810	6
2.579 Dia.						
1.5 032	1.5 126	2.8 859 732			4234	4
1.5 362	1.5 126	2.8 859 732			2C4234	4
2.579 Dia.						
3/32 102	3/32 102	5/32 710 716 826	5/32 501		5789	4
5/64 102	5/64 102	5/64 401	5/32 710 716 826		5830	4
5/64 102	5/64 102	5/64 102	5/32 710 716 826	5/32 501	5912	4
1/16 102	1/16 102	1/8 501			6940	2
1.5 201	1.5 202	2.5 248 881			2D7448	1
2.598 Dia.						
1.2 398	1.2 610	2.5 995 732			2C5136	4
2.0 102	2.0 102	2.0 401	4.0 055 732		5958	2
2.0 102	2.0 401	4.5 870 732			5970	2
2.0 362	2.0 401	4.5 870 732			2C5970	2
2.600 Dia.						
3/32 102	3/32 401	5/32 058 732			123	8
2.618 Dia.						
.091 102	.091 102	.158 710 716 826			4433	4
1/16 102	1/16 102	5/32 058 732			4275	4
.091 102	.091 102	.158 058 732	.158 501		4442	4
.089 102	.089 401	.158 710 716 826			5730	4
.089 102	.089 102	.158 058 732	.156 501		5779	4
2 5/8 Dia.						
1/8 362	1/8 401	3/16 871 732			2C4213	4
5/32 102	5/32 102	5/32 058 732			4405	1
3/32 126	3/32 126	3/16 871 732			4457	2
3/32 126	3/32 126	3/16 501 826	3/32 126	3/16 501 826	4465	2
3/32 126	3/32 126	3/16 871 732	3/16 126		4469	2
3/32 102	3/32 102	1/8 501	3/32 401	1/8 501	4547	1
1/8 102	1/8 401	1/8 501			5116	1
3/32 102	3/32 401	5/32 501 826			6032	4
3/32 102	3/32 401	5/32 058 732			6098	1
5/32 102	5/32 102	5/32 501			7005	1
3/32 102	3/32 126	3/16 871 732			7859	4
3/32 362	3/32 126	3/16 871 732			2C7859	4
3/32 126	3/32 126	3/16 501			7888	1
3/32 102	3/32 401	3/16 871 732			7889	1
3/32 362	3/32 401	3/16 871 732			2C7889	1
1/8 102	1/8 401	3/16 870 732			7891	1
3/32 102	3/32 102	3/32 401	3/16 871 732		7951	1

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.638 Dia.						
1.5 363	1.5 126	2.8 859 732			2C4432	2
1.2 398	1.2 610	2.5 995 005			2C4580	4
1.5 363	1.5 126	3.0 996 005			2C5010	1
1.2 398	1.2 610	2.8 999 732			2C5250	4
1.2 398	1.2 610	2.0 989 732			2C5298	4
1/16 102	1/16 102	1/8 501 826			6942	1
1/16 362	1/16 102	1/8 501 826			2C6942	1
2.642 Dia.						
1.2 398	1.5 401	2.0 986 732			2C4808	4
1.0 398	1.0 123	1.5 981 005			2C5207	4
2.646 Dia.						
1.5 032	1.75 401	4.0 055 732			4697	4
1.5 363	1.75 401	4.0 055 732			2C4697	4
2.654 Dia.						
2.0 102	2.0 102	2.0 401	4.0 055 732		6718	2
2.0 362	2.0 102	2.0 401	4.0 055 732		2C6718	2
2.657 Dia.						
3.0 102	3.0 401	5.0 870 732			5758	4
2.677 Dia.						
2.0 362	2.0 401	4.5 501			2C4270	4
2.0 032	2.0 401	4.0 058 732			4277	4
2.0 362	2.0 401	4.0 058 732			2C4277	4
2.0 032	2.0 401	4.0 058 732			4422	4
2.0 362	2.0 401	4.0 058 732			2C4422	4
1.5 032	1.5 126	2.8 859 732			4696	4
1.5 363	1.5 126	2.8 859 732			2C4696	4
2.0 032	2.0 401	3.0 054 732			4753	2
2.0 362	2.0 401	3.0 054 732			2C4753	2
1.2 398	1.5 126	3.0 996 732			2C5059	4
2.5 102	2.5 102	2.5 401	3.5 710 716 825		5739	4
2.0 102	2.0 102	2.0 401	4.0 710 716 825		5794	4
2.5 102	2.5 401	3.5 541 732			5902	4
2.5 102	2.5 401	4.0 055 732			5911	4
2.5 362	2.5 401	4.0 055 732			2C5911	4
1.5 032	1.5 126	2.5 989 732			6187	1
1.75 102	2.0 401	4.0 055 732			6743	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.677 Dia.						
1.75 362	2.0 401	4.0 055 732			2C6743	4
1/16 102	1/16 102	1/8 710 716 826			6762	4
1/16 362	1/16 102	1/8 710 732 826			2C6762	4
2.0 027	2.0 027	2.0 027			6763	3
1.0 398	1.2 610	2.0 993 005			2C4220	4
2.685 Dia.						
1.5 032	1.5 401	4.0 058 732			4695	4
1.5 362	1.5 401	4.0 058 732			2C4695	4
2.688 Dia.						
1/16 102	1/16 102	5/32 055 732			4748	1
2.697 Dia.						
1.75 032	2.0 401	4.0 058 732			4374	2
1.2 398	1.5 126	2.8 859 732			2C5039	3
1.5 362	1.5 126	2.8 859 732			2C5083	4
1.2 398	1.2 610	2.5 995 732			2C5273	1
1.5 362	1.5 126	2.8 859 732			2C6185	3
2.704 Dia.						
1.5 032	1.75 126	3.0 054 732			4856	4
1.5 363	1.75 126	3.0 054 732			2C4856	4
1.2 398	1.5 401	2.0 989 732			2C5205	4
2.717 Dia.						
1.2 398	1.5 126	2.5 995 732			2C4549	4
1.5 363	1.5 126	2.5 995 732			2C4995	4
2.718 Dia.						
1/16 102	1/16 102	5/32 058 732			6893	4
1/16 102	1/16 102	1/8 501			7008	2
2.728 Dia.						
5/64 102	5/64 401	5/32 058 732			6737	4
5/64 362	5/64 401	5/32 058 732			2C6737	4
5/64 102	5/64 401	5/32 058 732	5/32 501		9525	4
5/64 362	5/64 401	5/32 058 732	5/32 501		2C9525	4
2.736 Dia.						
1.75 362	2.5 401	4.0 055 732			2C4484	4
1.5 032	1.5 126	4.0 055 732			4673	4
1.5 362	1.5 126	4.0 055 732			2C4673	4
3/32 102	3/32 401	5/32 055 732			5735	6
3/32 102	3/32 401	5/32 055 732			5736	4
1.75 102	1.75 102	2.25 401	4.0 710 716 826		5792	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.736 Dia.						
1.75 032	2.0 401	4.0 055 732			6192	4
1.75 362	2.0 401	4.0 055 732			2C6192	4
2.740 Dia.						
2.0 205	1.5 206	2.0 248 881			2D7101	1
2.744 Dia.						
1.2 398	1.2 610	2.0 934 005			2C4597	4
2.745 Dia.						
1/16 102	1/16 102	3/16 871 732			4244	2
3/32 102	3/32 102	1/8 501			5044	2
2 3/4 Dia.						
1/8 102	1/8 102				331	1
3/32 126	3/32 126	1/8 870 732	3/32 126	1/8 501	4245	2
5/64 102	5/64 401	3/16 871 732			4274	1
5/64 362	5/64 401	3/16 871 732			2C4274	1
1/16 022	1/16 022	1/16 022			4359	1
1/8 102	1/8 102	3/16 871 732	3/16 501		4553	4
1/8 032	1/8 401	3/16 871 732			4854	4
1/8 362	1/8 401	3/16 871 732			2C4854	4
1/8 102	1/8 102	1/8 401	3/16 871 732		5174	1
3/32 126	3/32 126	3/16 871 732			6008	2
3/32 126	3/32 126	3/32 126	3/16 871 732	3/16 501	6009	2
3/16 126	3/16 126	3/16 871 732			6128	1
3/32 102	3/32 102	3/32 102	3/32 102	3/16 870 732	6237	2
5/64 102	5/64 401	3/16 501 826			6336	1
5/64 362	5/64 401	3/16 710 732 826			2C6336	1
3/32 102	3/32 102	5/32 501 825			6366	1
1/16 102	1/16 102	5/32 056 732			6422	4
3/32 020	3/32 020	3/32 020			6437	1
1/8 102	1/8 102	3/16 871 732	3/16 501		7700	2
1/8 102	1/8 401	3/16 870 732			7896	1
2.756 Dia.						
2.0 032	2.0 401	4.0 055 732			4373	4
2.0 362	2.0 401	4.0 055 732			2C4373	4
2.0 032	2.0 401	3.5 055 732			4481	2
2.0 362	2.0 401	3.5 055 732			2C4481	2
1.75 032	2.0 401	3.5 055 732			4652	4
1.75 362	2.0 401	3.5 055 732			2C4652	4
1.5 032	1.5 126	3.0 054 732			5013	4
2.756 Dia.						
1.5 363	1.5 126	3.0 054 732			2C5013	4
1.2 398	1.2 610	2.5 995 732			2C5051	4
1.2 398	1.5 126	2.8 996 732			2C5062	3
1.5 362	1.5 126	2.8 859 732			2C6115	4
1.5 362	1.5 126	4.0 058 732			2C6135	4
1.5 032	1.5 126	2.8 859 732			6163	3
1.5 362	1.5 126	2.8 859 732			2C6163	3
1.5 032	1.5 126	2.5 501			6654	2
2.5 027	2.5 027	2.5 027			6744	3
2.0 032	2.0 401	3.5 055 732			6779	4
2.0 362	2.0 401	3.5 055 732			2C6779	4
1/16 102	1/16 102	1/8 501			6855	2
2.0 032	2.0 401	4.0 058 732			6880	4
2.0 362	2.0 401	4.0 058 732			2C6880	4
2.768 Dia.						
1.5 362	1.5 126	3.0 996 732			2C4273	4
2.775 Dia.						
1.5 335	1.5 126	3.0 996 732			2M5015	4
2 25/32 Dia.						
5/64 102	5/64 401	3/16 870 732			4292	1
5/64 102	5/64 401	3/16 870 732			4797	1
5/64 362	5/64 401	3/16 870 732			2C4797	1
2.780 Dia.						
1/16 102	1/16 102	5/32 058 732			4731	4
3/32 102	3/32 102	3/16 870 732	3/32 126	3/16 501	4967	2
1/16 102	1/16 102	1/16 102	5/32 058 732		6802	4
1/16 362	1/16 102	1/16 102	5/32 058 732		2C6802	4
2.788 Dia.						
1.2 398	1.2 610	2.5 995 732			2C5052	4
2.795 Dia.						
1.0 398	1.2 610	2.0 993 005			2C4047	4
2.0 032	2.0 401	4.0 056 732			4342	4
2.0 362	2.0 401	4.0 056 732			2C4342	4
1.5 032	1.5 126	2.8 859 732			4362	4
1.5 362	1.5 126	2.8 859 732			2C4362	4
1.2 398	1.5 126	3.0 054 732			2C4451	4
1.0 398	1.0 123	1.5 981 005			2C4598	3
1.5 032	1.5 126	4.0 058 732			4618	4
1.5 362	1.5 126	4.0 058 732			2C4618	4

Ring Size & Type - Diametrical Index

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.795 Dia.						
1/16 102	1/16 102	1/8 501			6938	2
1/16 362	1/16 102	1/8 501			2C6938	2
2.798 Dia.						
1.5 032	1.5 126	3.0 054 732			4517	4
1.5 362	1.5 126	3.0 054 732			2C4517	4
1.2 398	1.5 126	2.0 989 732			2C5276	4
2 13/16 Dia.						
3/32 102	3/32 401	3/16 501 826			238	1
3/32 102	3/32 401	5/32 501 826			4281	1
2.815 Dia.						
1.5 032	1.5 126	3.0 054 732			5264	4
1.5 362	1.5 126	3.0 054 732			2C5264	4
2.819 Dia.						
1.5 032	1.5 126	2.8 859 732			6186	2
1.5 362	1.5 126	2.8 859 732			2C6186	2
2.827 Dia.						
1.5 032	1.5 126	4.0 058 732			4694	4
1.5 362	1.5 126	4.0 058 732			2C4694	4
2.835 Dia.						
2.0 362	2.0 401	4.0 058 732			2C4424	4
1.5 032	2.0 401	4.0 056 732			4486	4
1.5 362	2.0 401	4.0 056 732			2C4486	4
1.2 398	1.2 610	2.5 995 732			2C4813	1
1.2 398	1.2 610	2.5 995 732			2C5189	3
1.5 363	1.5 126	3.0 054 732			2C5251	4
1.2 398	1.2 610	2.0 990 732			2C5266	4
1.0 398	1.0 123	1.5 981 005			2C5681	4
2.5 102	2.5 102	2.5 401	4.0 710 716 826		5833	4
1/16 102	1/16 102	5/32 710 716 826			5867	4
2.5 102	2.5 102	2.5 401	5.0 871 732		5883	4
2.5 102	2.5 401	4.0 056 732			5951	4
1/16 102	1/16 102	5/32 710 716 826	5/32 501		5953	4
2.0 102	2.0 102	2.5 401	4.0 058 732		5998	1
1.5 032	1.5 126	2.8 859 732			6116	4
1.5 362	1.5 126	2.8 859 732			2C6116	4
1.5 032	1.5 126	4.0 058 732			6131	4
1.5 362	1.5 126	4.0 058 732			2C6131	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.835 Dia.						
1.0 398	1.2 610	2.8 859 732			2C6174	4
2.0 102	2.0 401	4.0 056 732			6709	6
2.0 362	2.0 401	4.0 056 732			2C6709	6
2.5 102	2.5 401	5.0 870 732			6748	4
2.5 362	2.5 401	5.0 870 732			2C6748	4
2.0 102	2.0 401	4.0 056 732			6752	4
2.0 362	2.0 401	4.0 056 732			2C6752	4
2.0 102	2.0 401	5.0 870 732			6794	4
2.0 362	2.0 401	5.0 870 732			2C6794	4
1.5 362	2.0 401	3.0 054 732			2C9356	4
2.855 Dia.						
1.2 398	1.2 610	2.0 990 732			2C5252	4
2.874 Dia.						
1.5 032	1.5 126	4.0 058 732			4347	4
1.5 362	1.5 126	4.0 058 732			2C4347	4
2.0 032	2.0 401	4.0 058 732			4410	6
2.0 362	2.0 401	4.0 058 732			2C4410	6
1.5 032	1.5 126	3.0 054 732			4633	4
1.5 363	1.5 126	3.0 054 732			2C4633	4
1.0 398	1.2 610	2.0 990 732			2C5253	4
1.0 398	1.0 123	1.5 981 005			2C5723	4
1.5 239	1.5 218	3.0 204 881			2D5856	1
1.75 102	1.75 102	2.25 401	4.0 058 732		5898	6
2.0 032	2.0 401	2.8 859 732			6195	1
2.0 032	2.0 401	4.0 058 732			6714	4
2.0 362	2.0 401	4.0 058 732			2C6714	4
1.5 102	2.0 401	4.0 059 732			6815	4
1.5 362	2.0 401	4.0 059 732			2C6815	4
1.75 032	2.0 401	4.0 056 732			6870	4
1.75 362	2.0 401	4.0 056 732			2C6870	4
1/16 102	1/16 102	5/32 058 732			7007	2
2 7/8 Dia.						
3/32 022	3/32 022	3/32 022			244	1
3/32 032	3/32 401	1/8 501			277	1
3/32 102	3/32 401	3/16 501 826			295	1
3/32 032	3/32 126	5/32 056 732			4125	4
1/8 102	1/8 401	3/16 501 826			4960	2

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
2 7/8 Dia.						
3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871 732**		**5121**	**1**
3/32 **362**	3/32 **102**	3/32 **401**	3/16 **871 732**		**2C5121**	**1**
3/32 **032**	3/32 **126**	1/4 **860 732**			**5126**	**4**
3/32 **362**	3/32 **126**	1/4 **860 732**			**2C5126**	**4**
3/32 **102**	3/32 **401**	5/32 **058 732**			**5836**	**4**
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058 732**		**5897**	**4**
5/64 **102**	5/64 **102**	5/64 **102**	5/32 **056 732**	5/32 **501**	**5941**	**4**
5/64 **362**	5/64 **102**	5/64 **102**	5/32 **056 732**	5/32 **501**	**2C5941**	**4**
3/32 **102**	3/32 **401**	3/16 **871 732**			**6028**	**4**
3/32 **362**	3/32 **401**	3/16 **871 732**			**2C6028**	**4**
3/32 **102**	3/32 **401**	3/16 **871 732**			**609**	**12**
1/16 **022**	1/16 **022**	1/16 **022**			**6480**	**1**
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058 732**	5/32 **501**	**6754**	**4**
1/16 **362**	1/16 **102**	1/16 **102**	5/32 **058 732**	5/32 **501**	**2C6754**	**4**
2.0 **032**	2.5 **401**	4.0 **058 732**			**6865**	**4**
5/64 **362**	5/64 **102**	5/64 **401**	5/32 **058 732**	5/32 **501**	**2C6877**	**4**
2.875 Dia.						
5/64 **102**	5/64 **102**	5/64 **401**	5/32 **058 732**		**5859**	**4**
5/64 **362**	5/64 **102**	5/64 **401**	5/32 **710 732 826**		**2C5859**	**4**
2.890 Dia.						
1.2 **398**	1.2 **610**	2.0 **993 005**			**2C4162**	**4**
2.894 Dia.						
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C4428**	**2**
2.0 **102**	2.0 **401**	4.0 **058 732**			**5726**	**4**
5/64 **102**	5/64 **102**	5/32 **056 732**	5/32 **501**		**5784**	**4**
2.0 **102**	2.0 **102**	4.0 **058 732**	4.0 **501**		**5829**	**4**
2.898 Dia.						
1.5 **362**	1.5 **401**	2.8 **996 732**			**2C4158**	**4**
2.900 Dia.						
1/16 **102**	1/16 **401**	5/32 **058 732**			**6840**	**4**
1/16 **362**	1/16 **401**	5/32 **058 732**			**2C6840**	**4**
2.902 Dia.						
2.50[K] **213**	1.95 **209**	2.5 **204 881**			**2D7270**	**1**
2.906 Dia.						
1.2 **398**	1.2 **610**	2.0 **990 732**			**2C4874**	**4**
2.911 Dia.						
1.5 **032**	1.75 **401**	3.0 **054 732**			**4858**	**4**
1.5 **363**	1.75 **401**	3.0 **054 732**			**2C4858**	**4**
2.911 Dia.						
1.2 **398**	1.5 **126**	2.0 **993 732**			**2C5259**	**4**
2.913 Dia.						
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C4184**	**3**
1.2 **398**	1.5 **401**	2.8 **859 732**			**2C4208**	**3**
1.2 **398**	1.5 **401**	2.8 **859 732**			**2C4258**	**4**
1.5 **032**	1.5 **401**	2.8 **501**			**4296**	**1**
1.0 **398**	1.2 **610**	2.8 **859 732**			**2C4363**	**4**
1.2 **398**	2.8 **859 732**				**2C4364**	**4**
1.75 **102**	2.0 **401**	4.0 **056 732**			**4377**	**4**
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C4377**	**4**
1.5 **032**	1.5 **126**	4.0 **058 732**			**4396**	**4**
1.5 **362**	1.5 **126**	4.0 **058 732**			**2C4396**	**4**
1.5 **327**	1.5 **126**	4.0 **058 732**			**2M4396**	**4**
1.5 **032**	1.5 **126**	2.8 **859 732**			**4435**	**4**
1.5 **362**	1.5 **126**	2.8 **859 732**			**2C4435**	**4**
1.6 **032**	2.0 **401**	4.0 **058 732**			**4471**	**4**
1.6 **362**	2.0 **401**	4.0 **058 732**			**2C4471**	**4**
1.2 **398**	2.8 **859 732**				**2C4738**	**3**
1.2 **398**	1.2 **610**	3.0 **996 732**			**2C4774**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C4944**	**4**
1.5 **032**	1.75 **401**	3.0 **054 732**			**4988**	**4**
1.5 **362**	1.75 **401**	3.0 **054 732**			**2C4988**	**4**
1.2 **398**	1.2 **610**	3.0 **996 732**			**2C5025**	**2**
2.5 **102**	2.5 **102**	2.5 **401**	5.0 **871 732**		**5900**	**4**
2.5 **362**	2.5 **102**	2.5 **401**	5.0 **871 732**		**2C5900**	**4**
2.0 **102**	2.0 **401**	4.0 **058 732**			**5988**	**4**
2.0 **362**	2.0 **401**	4.0 **058 732**			**2C5988**	**4**
1.2 **398**	1.2 **610**	2.8 **996 732**			**2C6173**	**4**
2.0 **102**	2.5 **401**	4.0 **056 732**			**6710**	**2**
1.75 **102**	2.0 **401**	4.0 **059 732**			**6850**	**4**
1.75 **362**	2.0 **401**	4.0 **059 732**			**2C6850**	**4**
1.5 **032**	1.75 **401**	4.0 **501**			**6936**	**1**
1.5 **362**	1.5 **401**	2.5 **501 825**			**2C9500**	**2**
1.5 **102**	2.0 **401**	4.0 **058 732**			**9503**	**2**
1.5 **362**	2.0 **401**	4.0 **058 732**			**2C9503**	**2**
1.5 **362**	1.75 **401**	4.0 **056 732**			**2C9518**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.925 Dia.						
5/64 **102**	5/64 **401**	3/16 **871 732**			**6775**	**4**
5/64K **090**	5/64 **401**	3/16 **871 732**			**6798**	**4**
2.933 Dia.						
2.0 **032**	2.0 **401**	4.0 **056 732**			**4378**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C4378**	**4**
1.75 **032**	2.0 **401**	4.0 **056 732**			**4467**	**4**
2 15/16 Dia.						
1/16 **032**	1/16 **126**	5/32 **058 732**			**4792**	**1**
1/16 **327**	1/16 **126**	5/32 **058 732**			**2M4792**	**1**
3/32 **102**	3/32 **102**	3/16 **871 732**			**4796**	**1**
3/32 **102**	3/32 **401**	3/16 **871 732**			**6470**	**1**
2.940 Dia.						
5/64 **102**	5/64 **401**	5/32 **058 732**			**6745**	**6**
5/64 **362**	5/64 **401**	5/32 **058 732**			**2C6745**	**6**
1/16 **102**	1/16 **401**	5/32 **056 732**			**6817**	**6**
1/16 **362**	1/16 **401**	5/32 **056 732**			**2C6817**	**6**
2.953 Dia.						
1.75 **032**	2.0 **401**	4.0 **056 732**			**4248**	**4**
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C4248**	**4**
2.0 **032**	2.5 **401**	4.0 **056 732**			**4360**	**4**
2.0 **362**	2.5 **401**	4.0 **056 732**			**2C4360**	**4**
2.0 **362**	2.0 **126**	2.0 **126**	5.0 **871 732**		**2C4462**	**4**
1.2 **398**	1.5 **401**	4.0 **058 732**			**2C4631**	**4**
1.5 **032**	1.5 **401**	4.0 **058 732**			**4632**	**6**
1.5 **362**	1.5 **401**	4.0 **058 732**			**2C4632**	**6**
1.2 **398**	1.5 **401**	2.8 **859 732**			**2C4640**	**4**
1.0 **398**	1.2 **610**	2.8 **859 732**			**2C4690**	**4**
1.5 **032**	1.75 **401**	3.0 **054 732**			**4693**	**4**
1.5 **363**	1.75 **401**	3.0 **054 732**			**2C4693**	**4**
1.5 **032**	1.75 **401**	4.0 **056 732**			**4714**	**4**
1.5 **363**	1.75 **401**	4.0 **056 732**			**2C4714**	**4**
1.5 **032**	1.5 **126**	3.0 **996 732**			**4772**	**6**
1.5 **363**	1.5 **126**	3.0 **996 732**			**2C4772**	**6**
1.2 **398**	1.5 **401**	2.8 **996 732**			**2C4868**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C4901**	**4**
1.2 **398**	1.5 **401**	3.0 **054 732**			**2C4962**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.953 Dia.						
1.0 **398**	1.2 **610**	2.8 **996 732**			**2C4974**	**4**
1.5 **362**	1.5 **401**	2.5 **995 732**			**2C5021**	**4**
2.0 **102**	2.0 **401**	4.0 **058 732**			**5030**	**1**
2.5 **102**	2.5 **102**	2.5 **401**	4.0 **058 732**		**5035**	**1**
1.75 **362**	2.0 **126**	3.0 **054 732**			**2C5068**	**4**
1.5 **032**	1.5 **401**	3.0 **054 732**			**5076**	**4**
1.5 **362**	1.5 **401**	3.0 **054 732**			**2C5076**	**4**
1.75 **362**	2.0 **401**	3.0 **054 732**			**2C5086**	**4**
1.2 **398**	1.2 **610**	2.0 **993 005**			**2C5091**	**4**
1.0 **398**	1.2 **610**	2.0 **993 005**			**2C5111**	**4**
0.8 **398**	1.0 **123**	1.5 **981 005**			**2C5118**	**4**
1.2 **398**	1.5 **401**	2.8 **859 732**			**SC5558**	**4**
2.5 **102**	2.5 **401**	4.5 **871 732**			**5714**	**4**
3.0 **102**	2.5 **102**	2.5 **401**	4.5 **870 732**		**5749**	**4**
3.0 **362**	2.5 **102**	2.5 **401**	4.5 **870 732**		**2C5749**	**4**
2.5 **102**	2.5 **102**	2.5 **401**	5.0 **871 732**		**5753**	**4**
3.0 **102**	3.0 **401**	5.0 **871 732**			**5757**	**4**
3.0 **362**	3.0 **401**	5.0 **871 732**			**2C5757**	**4**
2.0 **102**	2.0 **102**	2.5 **401**	4.5 **871 732**		**5869**	**4**
2.5 **102**	2.5 **102**	2.5 **102**	5.0 **870 732**	5.0 **525**	**5887**	**4**
2.0 **362**	2.0 **102**	2.0 **102**	5.0 **501 826**	5.0 **501**	**2C5920**	**4**
1.5 **102**	2.5 **401**	5.0 **871 732**			**5926**	**4**
2.0 **102**	2.0 **401**	4.5 **871 732**			**5955**	**4**
2.0 **362**	2.0 **401**	4.5 **871 732**			**2C5955**	**4**
2.0 **032**	2.0 **126**	2.0 **126**	5.0 **871 732**	5.0 **525**	**5961**	**4**
2.0 **362**	2.0 **126**	2.0 **126**	5.0 **871 732**	5.0 **525**	**2C5961**	**4**
1.5 **032**	1.5 **401**	4.0 **058 732**			**6179**	**4**
1.5 **362**	1.5 **401**	4.0 **058 732**			**2C6179**	**4**
2.0 **102**	2.0 **401**	4.0 **056 732**			**6708**	**2**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6708**	**2**
2.0 **102**	2.0 **401**	5.0 **871 732**			**6783**	**4**
2.0 **362**	2.0 **401**	5.0 **871 732**			**2C6783**	**4**
2.0 **102**	2.0 **401**	4.0 **056 732**			**6797**	**6**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6797**	**6**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.953 Dia.						
2.0 **032**	2.0 **401**	4.0 **056 732**			**6813**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6813**	**4**
2.0 **032**	2.0 **401**	4.0 **856 732**			**6818**	**4**
2.0 **362**	2.0 **401**	4.0 **856 732**			**2C6818**	**4**
2.5 **102**	2.5 **401**	4.0 **056 732**			**6881**	**4**
2.5 **362**	2.5 **401**	4.0 **056 732**			**2C6881**	**4**
2.5 **362**	2.5 **102**	2.5 **102**	4.0 **501**	4.0 **501**	**2C6891**	**1**
2.0 **362**	2.0 **102**	2.5 **401**	4.5 **871 732**		**2C6897**	**6**
1/16 **102**	1/16 **102**	1/8 **501**			**6939**	**2**
1.5 **032**	1.5 **401**	4.0 **056 732**			**7228**	**4**
1.5 **362**	1.5 **401**	4.0 **056 732**			**2C7228**	**4**
1.75 **362**	2.0 **401**	3.0 **054 732**			**2C9372**	**4**
3.00[K] **213**	2.0 **202**	2.5 **204 881**			**2D7254**	**1**
2.961 Dia.						
1.75 **102**	2.0 **401**	4.0 **056 732**			**9501**	**4**
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C9501**	**4**
2.965 Dia.						
1.75 **032**	2.0 **401**	4.0 **058 732**			**4844**	**4**
1.75 **363**	2.0 **401**	4.0 **058 732**			**2C4844**	**4**
1.0 **398**	1.2 **610**	2.5 **995 732**			**2C4919**	**4**
2.968 Dia.						
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058 732**	5/32 **501**	**5078**	**4**
2.969 Dia.						
.057 **102**	.057 **102**	.057 **102**	5/32 **056 732**		**5950**	**4**
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **058 732**		**5989**	**4**
2.972 Dia.						
1.2 **398**	1.2 **610**	2.0 **993 005**			**2C4576**	**4**
1.2 **398**	1.5 **126**	3.0 **054 732**			**2C4668**	**4**
1.5 **032**	1.5 **126**	3.0 **996 732**			**4782**	**4**
1.5 **363**	1.5 **126**	3.0 **996 732**			**2C4782**	**4**
1.5 **032**	1.5 **126**	3.0 **872 732**			**4863**	**4**
1.5 **363**	1.5 **126**	3.0 **872 732**			**2C4863**	**4**
1.2 **398**	1.2 **610**	2.5 **934 732**			**2C5184**	**4**
1.5 **032**	1.5 **126**	4.0 **058 732**			**5716**	**4**
1.5 **363**	1.5 **126**	4.0 **058 732**			**2C5716**	**4**
1.5 **327**	1.5 **126**	4.0 **058 732**			**2M5716**	**4**
2.973 Dia.						
1.2 **398**	1.5 **126**	2.8 **996 732**			**2C4884**	**4**
2.984 Dia.						
1.5 **032**	1.75 **401**	3.0 **054 732**			**4859**	**4**
1.5 **362**	1.75 **401**	3.0 **054 732**			**2C4859**	**4**
2.992 Dia.						
2.0 **102**	2.0 **401**	4.0 **058 732**			**4266**	**4**
2.0 **362**	2.0 **401**	4.0 **058 732**			**2C4266**	**4**
2.25 **102**	2.25 **102**	2.25 **401**	4.0 **056 732**		**4297**	**4**
2.25 **362**	2.25 **102**	2.25 **401**	4.0 **056 732**		**2C4297**	**4**
1.75 **102**	2.0 **401**	4.0 **056 732**			**4330**	**4**
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C4330**	**4**
1.5 **032**	1.5 **401**	2.8 **861 732**			**4459**	**3**
1.5 **362**	1.5 **401**	2.8 **861 732**			**2C4459**	**3**
1.5 **032**	2.0 **401**	4.0 **055 732**			**4460**	**4**
1.5 **362**	2.0 **401**	4.0 **055 732**			**2C4460**	**4**
1.5 **032**	2.0 **401**	4.0 **055 732**			**4479**	**4**
1.5 **362**	2.0 **401**	4.0 **055 732**			**2C4479**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C4485**	**2**
1.5 **032**	2.0 **401**	4.0 **056 732**			**4493**	**4**
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C4493**	**4**
1.2 **398**	1.5 **126**	2.5 **995 732**			**2C4565**	**4**
1.5 **032**	1.5 **401**	2.8 **861 732**			**4659**	**4**
1.5 **362**	1.5 **401**	2.8 **861 732**			**2C4659**	**4**
2.0 **362**	1.5 **401**	3.0 **054 732**			**2C4751**	**4**
1.5 **363**	2.0 **401**	4.0 **058 732**			**2C4830**	**4**
1.5 **032**	2.0 **401**	4.0 **055 732**			**4831**	**4**
1.5 **363**	2.0 **401**	4.0 **055 732**			**2C4831**	**4**
1.2 **398**	1.5 **126**	3.0 **996 732**			**2C4875**	**4**
1.5 **032**	1.5 **126**	3.0 **054 732**			**4932**	**4**
1.5 **362**	1.5 **126**	3.0 **054 732**			**2C4932**	**4**
1.5 **032**	1.5 **126**	3.0 **872 732**			**4935**	**4**
1.5 **362**	1.5 **126**	3.0 **872 732**			**2C4935**	**4**
1.5 **362**	2.8 **996 732**				**2C4958**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C5182**	**4**
1.5 **032**	1.6 **102**	2.5 **995 732**			**5248**	**4**
1.5 **362**	1.6 **102**	2.5 **995 732**			**2C5248**	**4**
1.2 **398**	2.0 **401**	4.0 **056 732**			**2C6146**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
2.992 Dia.						
1.5 032	1.5 126	4.0 058 732			6151	4
1.5 362	1.5 126	4.0 058 732			2C6151	4
1.5 327	1.5 126	4.0 058 732			2M6151	4
1.5 032	1.5 126	2.8 861 732			6153	2
1.5 362	1.5 126	2.8 861 732			2C6153	2
2.0 212	2.0 214	2.5 248 881			2D7296	1
2.993 Dia.						
1/16 102	1/16 102	1/8 501			5119	2
3.000 Dia.						
1/8 102	1/8 102	1/8 102			379	1
1/8 102	1/8 126	3/16 860 732			4018	4
1/8 362	1/8 126	3/16 860 732			2C4018	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C4152	4
1/8 032	1/8 126	1/8 126	1/4 860 732		4182	6
3/32 032	1/8 126	5/32 860 732			472	6
3/32 362	1/8 126	5/32 860 732			2C472	6
1/16 102	1/16 102	1/16 102	5/32 058 732	5/32 501	5079	4
3/32 102	3/32 102	3/32 401	3/16 871 732		5149	1
3/32 102	3/32 102	1/8 102	3/16 501 825		5172	2
5/64 102	5/64 401	5/32 058 732			5871	4
5/64 102	5/64 102	5/32 056 732	5/32 501		5921	4
3/32 032	3/32 126	5/32 501			6071	1
3/32 032	3/32 126	1/8 870 732			6181	1
1.5 334	1.5 126	2.8 861 732			2M6198	1
3/32 020	3/32 020	3/32 020			6404	1
1/16 102	1/16 102	3/16 860 732			6457	2
1/16 362	1/16 362	3/16 860 732			2C6457	2
3/32 032	3/32 126	3/32 126	1/4 860 732		6578	2
5/64 032	5/64 401	3/16 860 732			6650	1
5/64 362	5/64 401	3/16 860 732			2C6650	1
5/64 102	5/64 102	5/64 401	5/32 056 732		6716	4
5/64 362	5/64 102	5/64 401	5/32 056 732		2C6716	4
1/16 102	1/16 102	1/16 102	5/32 058 732		6722	4
1/16 362	1/16 102	1/16 102	5/32 058 732		2C6722	4
5/64 102	5/64 102	5/64 401	5/32 056 732	5/32 501	6878	4
5/64 362	5/64 102	5/64 401	5/32 056 732	5/32 501	2C6878	4
3/32 362	3/32 102	3/32 102	3/16 501 825	3/16 501	2C6883	1

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.000 Dia.						
1/16 102	1/16 102	5/32 056 732			6946	1
1/8 362	1/8 102	1/8 102	1/8 126	3/16 501 825	2C710	4
1/8 032	1/8 126	1/8 126	1/4 860 732		727	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C727	4
3/32 032	3/32 401	3/16 860 732			7502	1
3/32 362	3/32 401	3/16 860 732			2C7502	1
1/8 362	1/8 126	1/8 126	3/16 871 732		2C7758	4
3/32 362	3/32 126	3/16 871 732			2C7870	1
1/8 032	1/8 126	3/16 870 732			7897	1
1/8 362	1/8 126	3/16 870 732			2C7897	1
1/8 102	1/8 102	1/8 126	3/16 871 732		7986	1
3.012 Dia.						
1.5 362	1.5 126	2.0 993 005			2C4175	4
2.0 032	2.5 126	4.0 056 732			4282	4
2.0 363	2.5 126	4.0 056 732			2C4282	4
1.75 362	2.0 401	3.0 054 732			2C4472	6
1.75 102	2.0 401	3.0 054 732			4487	4
1.75 362	2.0 401	3.0 054 732			2C4487	4
2.0 032	2.0 401	4.0 056 732			4492	4
2.0 362	2.0 401	4.0 056 732			2C4492	4
1.75 362	2.0 401	3.0 054 732			2C4498	5
1.2 398	1.2 610	2.0 993 005			2C4526	4
1.5 032	1.5 401	3.0 054 732			4819	4
1.5 362	1.5 401	3.0 054 732			2C4819	4
2.0 363	2.5 401	4.0 058 732			2C4825	4
1.75 032	2.0 401	3.0 054 732			4832	4
1.75 363	2.0 401	3.0 054 732			2C4832	4
1.5 362	1.5 401	2.5 995 732			2C5022	4
1.2 398	1.2 610	2.5 995 732			2C5154	4
1.2 398	1.5 401	2.5 995 732			2C5177	4
1.2 398	1.5 401	2.5 995 732			2C5294	4
1.75 215	2.0 209	3.0 204 881			2C7148	1
3.016 Dia.						
2.0 032	2.0 401	4.0 058 732			4473	4
2.0 362	2.0 401	4.0 058 732			2C4473	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.020 Dia.						
1.75 032	2.0 401	4.0 860 732			4470	4
1.75 362	2.0 401	4.0 860 732			2C4470	4
1.75 032	2.0 401	4.0 056 732			4723	4
1.75 363	2.0 401	4.0 056 732			2C4723	4
3.028 Dia.						
1.5 032	1.5 126	4.0 058 732			4353	4
1.5 362	1.5 126	4.0 058 732			2C4353	4
2.0 032	2.0 126	4.0 056 732			675	4
2.0 362	2.0 126	4.0 056 732			2C675	4
3.031 Dia.						
1.2 398	1.5 401	2.0 993 005			2C4181	4
1.5 032	2.8 861 732				4241	4
1.5 335	2.8 861 732				2M4241	4
2.5 102	2.5 102	4.0 501	3.0 401		4491	1
1.2 398	1.2 610	2.8 861 732			2C4646	4
1.5 335	1.5 401	3.0 054 732			2M4765	1
1.5 032	1.5 126	3.0 054 732			4803	4
1.5 363	1.5 126	3.0 054 732			2C4803	4
1.75 032	2.0 401	4.0 058 732			4843	4
1.75 363	2.0 401	4.0 058 732			2C4843	4
2.5 102	2.5 102	4.0 501	3.0 401		4849	1
2.5 362	2.5 102	4.0 501	3.0 401		2C4849	1
2.0 102	2.0 401	4.0 058 732			4851	4
1.5 032	1.5 401	1.75 993 005			4977	4
1.5 363	1.5 401	2.0 993 005			2C4977	4
2.0 363	1.75 102	3.0 054 732			2C4981	4
1.2 398	1.2 610	2.5 995 732			2C5159	4
2.5 102	2.5 401	4.0 056 732			5868	4
2.5 362	2.5 401	4.0 056 732			2C5868	4
3/32 032	3/32 401	3/16 871 732			5948	4
1.5 032	1.5 401	4.0 058 732			6134	4
1.5 363	1.5 401	4.0 058 732			2C6134	4
1.2 398	1.5 401	4.0 058 732			2C6154	4
1.5 032	2.0 401	4.0 058 732			6175	4
1.5 362	2.0 401	4.0 058 732			2C6175	4
2.5 102	2.5 401	4.0 056 732	4.0 501		6727	4
2.0 102	2.0 401	4.0 055 732			6741	4
3.031 Dia.						
2.0 362	2.0 401	4.0 055 732			2C6741	4
2.0 102	2.0 401	4.0 056 732			6780	4
2.0 362	2.0 401	4.0 056 732			2C6780	4
1.75 032	2.0 401	4.0 056 732			6857	4
1.75 362	2.0 401	4.0 056 732			2C6857	4
1/16 102	1/16 102	5/32 056 732			7029	2
1.75 362	2.0 401	4.0 056 732			2C7215	4
3.039 Dia.						
1.75 242	1.75 209	3.0 204 881			2D7438	1
3.041 Dia.						
1.6 032	2.0 401	4.0 056 732			5019	4
1.6 327	2.0 401	4.0 056 732			2M5019	4
3.047 Dia.						
1.2 398	1.2 610	2.5 995 732			2C5196	4
3.051 Dia.						
1.5 032	1.5 126	2.8 861 732			6140	4
1.5 363	1.5 126	2.8 861 732			2C6140	4
3.055 Dia.						
1.5 032	1.5 401	3.0 054 732			4812	4
1.5 362	1.5 401	3.0 054 732			2C4812	4
1.2 398	1.5 401	2.0 993 005			2C5218	4
3 1/16 Dia.						
3/32 032	3/32 126	5/32 056 732			121	8
3/32 032	3/32 126	5/32 056 732			122	8
3/32 032	3/32 401	3/16 871 732			4474	1
3/32 032	3/32 126	5/32 058 732	5/32 501		524	8
5/64 362	5/64 401	3/16 860 732			2C6629	1
3/32 032	3/32 401	3/16 871 732			6700	6
5/64 032	5/64 401	3/16 871 732			6799	4
5/64 362	5/64 401	3/16 871 732			2C6799	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7650	4
3/32 020	3/32 020	3/32 020			8232	1
3.063 Dia.						
1.75 102	1.75 126	4.0 056 732	4.0 501		4264	4
1.75 362	1.75 126	4.0 056 732	4.0 501		2C4264	4
1.75 102	1.75 102	2.25 401	4.0 058 732		5844	4
1.75 102	1.75 401	4.0 058 732			5949	4
1.75 102	1.75 102	4.0 056 732	4.0 501		6760	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.063 Dia.						
1.75 362	1.75 102	4.0 056 732	4.0 501		2C6760	6
1.75 102	1.75 102	1.75 401	4.0 058 732		6833	4
3.067 Dia.						
1.2 398	1.5 126	2.5 995 732			2C4569	4
3.071 Dia.						
1.2 398	1.2 610	2.5 533 732			2C4118	4
1.2 398	1.5 126	2.5 533 732			2C4170	6
1.2 398	1.2 610	2.5 995 732			2C4186	4
1.2 398	1.5 126	4.0 058 732			2C4237	4
2.0 032	2.0 401	4.0 501			4243	4
1.5 032	1.5 126	4.0 058 732			4265	4
1.5 362	1.5 126	4.0 058 732			2C4265	4
1.5 327	1.5 126	4.0 058 732			2M4265	4
2.0 032	2.0 126	4.0 056 732			4381	4
2.0 362	2.0 126	4.0 056 732			2C4381	4
1.5 362	2.0 126	4.0 056 732			2C4412	4
1.2 398	1.2 610	2.0 990 732			2C4439	4
1.5 362	1.5 126	2.5 533 732			2C4619	2
1.5 032	1.5 102	2.8 861 732			4662	4
1.5 363	1.5 102	2.8 861 732			2C4662	4
2.0 362	2.0 401	4.0 052 732			2C4682	6
1.2 398	1.5 126	2.8 861 732			2C4692	2
1.5 032	1.5 126	3.0 054 732			4737	4
1.5 362	1.5 126	3.0 054 732			2C4737	4
1.2 398	1.5 126	2.8 861 732			2C4778	3
2.0 362	2.0 401	3.0 054 732			2C4864	4
1.5 362	1.5 126	4.0 058 732			2C4961	2
1.2 398	1.5 126	2.5 533 732			2C4994	4
1.5 327	1.75 401	3.5 058 732			2M5026	4
1.2 398	1.5 126	3.0 054 732			2C5115	4
2.5 102	2.5 401	5.0 871 732	5.0 501		5128	2
1.5 032	1.5 126	3.0 996 732			5289	6
1.5 363	1.5 126	3.0 996 732			2C5289	6
2.5 102	2.5 102	4.0 710 716 825	4.0 501		5710	4
2.5 102	2.5 102	4.0 710 716 825	4.0 501		5719	6
3.071 Dia.						
2.5 102	2.5 102	2.5 102	5.0 871 732	5.0 501	5861	4
2.0 102	2.5 102	4.0 058 732	4.0 501		5987	4
2.0 102	2.5 102	4.0 056 732			5996	2
1.75 032	2.0 401	4.0 860 732			6197	4
1.75 362	2.0 401	4.0 860 732			2C6197	4
1.5 032	1.5 102	2.8 861 732			6240	6
1.5 363	1.5 102	2.8 861 732			2C6240	6
2.0 102	2.0 401	4.0 056 732			6757	6
2.0 362	2.0 401	4.0 056 732			2C6757	6
1.75 102	1.75 401	4.0 056 732			6765	4
1.75 362	1.75 401	4.0 056 732			2C6765	4
2.0 102	2.5 401	4.0 056 732			6804	4
2.0 362	2.5 401	4.0 056 732			2C6804	4
2.0 032	2.5 401	4.0 860 732			6853	6
2.0 032	2.0 401	4.0 055 732			6860	4
2.0 362	2.0 401	4.0 055 732			2C6860	4
2.0 032	2.0 401	4.0 056 732			6871	4
2.0 362	2.0 401	4.0 056 732			2C6871	4
2.5 102	2.5 401	5.0 871 732			6969	2
1.75 362	2.0 401	3.0 054 732			2C7239	4
1.5 362	1.75 401	4.0 056 732			2C9520	4
3.083 Dia.						
1.75 205	2.0 214	3.0 204 881			2D7284	1
3.091 Dia.						
1.5 327	1.5 126	3.0 054 732			2M9365	4
1.2 398	1.5 126	2.5 934 732			2C9369	4
3 3/32 Dia.						
1/8 102	1/8 126	5/32 056 732	5/32 501		422	8
1/8 102	3/32 126	3/16 860 732	3/16 501		426	8
3/32 032	3/32 126	3/16 860 732	3/16 501		428	8
3.110 Dia.						
2.0 032	2.0 401	5.0 871 732			4413	4
2.0 362	2.0 401	5.0 871 732			2C4413	4
1.75 362	2.0 126	4.0 056 732			2C4448	4
2.0 032	2.5 401	4.0 056 732			4482	4
2.0 362	2.5 401	4.0 056 732			2C4482	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.110 Dia.						
1.2 398	1.5 126	2.0 993 005			2C4596	4
1.2 398	1.5 126	3.0 872 732			2C4602	4
1.2 398	1.5 126	2.5 995 732			2C4621	4
2.0 335	1.5 126	3.0 054 732			2M4758	4
1.2 398	1.2 610	3.0 996 732			2C4947	4
1.2 398	1.5 126	3.0 054 732			2C5301	4
1.2 398	1.2 610	2.0 993 005			2C5828	4
1.2 398	1.5 126	2.0 934 005			2C5855	4
5/64 102	5/64 102	5/32 056 732	5/32 501		5946	4
5/64 362	5/64 102	5/32 056 732	5/32 501		2C5946	4
1.5 032	2.0 126	4.0 056 732			6143	4
1.5 362	2.0 126	4.0 056 732			2C6143	4
1/16 102	1/16 102	1/8 870 732			6941	1
2.0 217	1.5 218	3.0 204 881			2C7424	1
1.2 398	1.2 610	2.0 934 005			2C4199	4
3 1/8 Dia.						
1/8 032	1/8 126	5/32 860 732	5/32 501		142	6
3/32 032	1/8 126	5/32 860 732	5/32 501		143	6
3/32 032	3/32 401	3/16 871 732			235	1
3/32 032	3/32 126	5/32 860 732	5/32 501		436	6
3/32 032	3/32 126	3/16 860 732			439	6
5/64 362	1/16 126	1/16 126	1/8 401	3/16 501 825	2C4429	4
1/8 032	1/8 126	1/8 126	3/16 501 825	3/16 501	4554	2
1/8 032	1/8 126	1/8 126	3/16 860 732		5037	6
1/8 102	1/8 401	3/16 710 716 825			5747	4
3/32 102	3/32 102	3/32 401	3/16 870 732		5850	4
3/32 102	3/32 102	3/32 401	3/16 871 732		5880	6
3/32 362	3/32 102	3/32 401	3/16 871 732		2C5880	6
5/64 032	5/64 401	3/16 860 732			5917	4
5/64 362	5/64 401	3/16 860 732			2C5917	4
1/8 102	1/8 102	3/16 871 732	3/16 501		5934	4
5/64 032	5/64 401	3/16 860 732	3/16 501		5935	4
5/64 032	5/64 401	3/16 860 732	3/16 501		5936	6
1/16 363	1/16 126	5/32 058 732			2C6170	2
1/8 032	1/8 126	1/8 126	3/16 501		6182	1
3 1/8 Dia.						
3/32 032	3/32 126	3/32 126	3/16 871 732		620	4
3/32 032	1/8 126	1/8 126	1/4 860 732		6594	4
3/32 032	3/32 126	3/16 871 732			680	6
3/32 362	3/32 126	3/16 871 732			2C680	6
5/64 032	5/64 126	3/16 871 732			690	6
5/64 362	5/64 126	3/16 871 732			2C690	6
5/64 327	5/64 126	3/16 871 732			2M690	6
5/64 032	3/32 126	3/32 126	3/16 860 732		6935	4
5/64 032	1/16 126	1/16 126	3/16 871 732	3/16 501	7238	4
5/64 362	1/16 126	1/16 126	3/16 871 732	3/16 501	2C7238	4
5/64 362	1/16 126	3/16 501 825			2C7326	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7543	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7559	4
3/32 362	3/32 126	1/4 860 732			2C7696	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7724	4
1/8 362	1/8 126	1/8 126	1/4 871 732		2C7756	6
1/8 362	1/8 126	3/16 860 732			2C7766	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7799	4
3/32 032	3/32 126	3/16 871 732			828	4
3/32 362	3/32 126	3/16 871 732			2C828	4
3/32 032	3/32 126	3/16 871 732	3/16 501		835	4
3.130 Dia.						
2.0 032	2.5 126	5.0 860 732			4304	4
2.0 362	2.5 126	5.0 860 732			2C4304	4
1.5 362	1.5 126	2.5 995 732			2C4313	4
1.75 032	2.0 126	4.0 056 732			4490	4
1.75 362	2.0 126	4.0 056 732			2C4490	4
1.75 327	2.0 126	4.0 056 732			2M4490	4
2.0 363	2.5 126	5.0 870 732			2C4828	4
1.75 363	2.0 126	4.0 058 732			2C4833	4
1.75 363	2.5 401	5.0 870 732			2C4837	4
1.75 032	2.0 401	3.0 054 732			5029	1
1.75 363	2.0 401	3.0 054 732			2C5029	1
1.2 398	1.5 126	2.5 995 732			2C5135	4
1.75 205	2.0 210	3.0 204 881			2D5854	1

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.130 Dia.						
1.75 **032**	2.0 **126**	5.0 **860 732**			**6117**	**4**
1.75 **362**	2.0 **126**	5.0 **860 732**			**2C6117**	**4**
1.75 **032**	2.5 **126**	5.0 **860 732**			**6118**	**4**
1.75 **362**	2.5 **126**	5.0 **860 732**			**2C6118**	**4**
1.75 **362**	2.0 **126**	4.0 **056 732**			**2C6145**	**5**
3.147 Dia.						
1.6 **032**	2.0 **126**	4.0 **860 732**			**5653**	**4**
1.6 **363**	2.0 **126**	4.0 **860 732**			**2C5653**	**4**
1.6 **327**	2.0 **126**	4.0 **860 732**			**2M5653**	**4**
3.150 Dia.						
1.5 **362**	1.75 **401**	3.5 **055 732**			**2C4291**	**4**
1.5 **363**	2.5 **032**	3.0 **401**	5.0 **871 732**		**2C4543**	**6**
1.5 **362**	1.5 **126**	2.0 **993 005**			**2C4559**	**6**
1.5 **102**	2.0 **126**	3.5 **055 732**			**4617**	**6**
1.5 **362**	2.0 **126**	3.5 **055 732**			**2C4617**	**6**
1.0 **398**	1.2 **610**	2.0 **993 005**			**2C4623**	**2**
1.2 **398**	1.2 **610**	3.0 **054 732**			**2C4647**	**4**
1.5 **032**	1.5 **401**	3.0 **054 732**			**4691**	**4**
1.5 **362**	1.5 **401**	3.0 **054 732**			**2C4691**	**4**
1.5 **327**	1.5 **401**	3.0 **054 732**			**2M4691**	**4**
2.0 **032**	2.0 **401**	3.0 **054 732**			**4709**	**4**
2.0 **362**	2.0 **401**	3.0 **054 732**			**2C4709**	**4**
3.0 **102**	3.0 **102**	3.0 **401**	4.0 **058 732**		**4964**	**1**
1.5 **102**	1.5 **102**	3.0 **054 732**			**5032**	**1**
2.0 **102**	2.0 **401**	4.0 **058 732**			**5038**	**1**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C5143**	**4**
1.2 **398**	1.5 **401**	2.5 **995 732**			**2C5221**	**6**
3.0 **102**	3.0 **401**	5.0 **501**			**5755**	**4**
3.0 **102**	3.0 **401**	4.75 **871 732**			**5806**	**6**
2.5 **032**	2.5 **032**	3.0 **401**	5.0 **871 732**		**5842**	**6**
2.5 **362**	2.5 **032**	3.0 **401**	5.0 **871 732**		**2C5842**	**6**
2.0 **219**	2.0 **209**	3.0 **204 881**			**2M5860**	**1**
2.5 **032**	2.5 **401**	5.0 **871 732**			**5889**	**4**
2.5 **362**	2.5 **401**	5.0 **871 732**			**2C5889**	**4**
2.5 **032**	2.5 **401**	5.0 **871 732**			**5890**	**6**
2.5 **362**	2.5 **401**	5.0 **871 732**			**2C5890**	**6**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.150 Dia.						
2.0 **032**	2.0 **401**	4.5 **871 732**			**5891**	**4**
2.0 **362**	2.0 **401**	4.5 **871 732**			**2C5891**	**4**
2.0 **032**	2.0 **401**	4.5 **871 732**	4.5 **501**		**5927**	**4**
2.0 **032**	2.5 **032**	3.0 **401**	5.0 **871 732**		**5992**	**6**
2.0 **362**	2.5 **032**	3.0 **401**	5.0 **871 732**		**2C5992**	**6**
2.0 **032**	2.5 **401**	5.0 **871 732**			**6113**	**4**
2.0 **362**	2.5 **401**	5.0 **871 732**			**2C6113**	**4**
1.2 **398**	1.5 **126**	4.0 **056 732**			**2C6141**	**4**
1.5 **032**	2.0 **126**	4.0 **058 732**			**6155**	**4**
1.5 **362**	2.0 **126**	4.0 **058 732**			**2C6155**	**4**
1.75 **363**	2.0 **401**	3.0 **054 732**			**2C6176**	**4**
1.5 **102**	1.5 **126**	4.0 **056 732**			**6177**	**4**
1.5 **363**	1.5 **126**	4.0 **056 732**			**2C6177**	**4**
2.0 **032**	2.0 **401**	4.0 **056 732**			**6761**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6761**	**4**
1.5 **102**	2.0 **401**	4.0 **056 732**			**6814**	**4**
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C6814**	**4**
2.0 **032**	2.0 **401**	4.0 **056 732**			**6876**	**6**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6876**	**6**
2.0 **032**	3.0 **401**	5.0 **871 732**			**6879**	**4**
2.0 **362**	3.0 **401**	5.0 **871 732**			**2C6879**	**4**
3/32 **362**	3/32 **032**	3/32 **401**	3/16 **501 825**		**2C6884**	**1**
2.5 **362**	2.5 **126**	2.5 **126**	4.0 **501**		**2C6890**	**1**
2.5 **362**	2.5 **401**	4.0 **056 732**			**2C7295**	**1**
2.5 **220**	2.0 **209**	3.0 **204 881**			**2M7332**	**1**
2.0 **212**	2.0 **209**	3.0 **204 881**			**2D7352**	**1**
3.00[K] **225**	2.0 **210**	3.0 **204 881**			**2C7357**	**1**
2.5 **205**	2.0 **210**	3.0 **204 881**			**2D7412**	**1**
3/32 **362**	3/32 **126**	3/16 **710 732 825**	5/32 **501**		**2C7723**	**4**
1.5 **032**	1.75 **401**	4.0 **056 732**			**9519**	**4**
1.5 **362**	1.75 **401**	4.0 **056 732**			**2C9519**	**4**
3.160 Dia.						
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **056 732**		**6738**	**4**
1/16 **362**	1/16 **102**	1/16 **102**	5/32 **056 732**		**2C6738**	**4**
1/16 **102**	1/16 **102**	1/16 **102**	5/32 **056 732**	5/32 **501**	**6894**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.160 Dia.						
1/16 362	1/16 102	1/16 102	5/32 056 732	5/32 501	2C6894	4
1/16 102	1/16 102	5/32 056 732			9526	4
1/16 362	1/16 102	5/32 056 732			2C9526	4
3.161 Dia.						
1.5 032	1.5 401	3.0 054 005			4918	6
1.5 363	1.5 401	3.0 054 005			2C4918	6
3.169 Dia.						
1.0 398	1.0 123	1.5 981 005			2C4113	4
2.0 032	2.0 126	4.0 860 732			4293	4
2.0 362	2.0 126	4.0 860 732			2C4293	4
1.5 102	2.0 126	4.0 058 732			4476	4
1.5 362	2.0 126	4.0 058 732			2C4476	4
1.2 398	1.2 610	2.0 993 005			2C5185	4
1.5 032	1.75 401	3.0 054 732			5247	4
1.5 362	1.75 401	3.0 054 732			2C5247	4
1.5 032	2.0 126	4.0 056 732			5254	4
1.5 032	1.5 401	4.0 058 732			5300	4
3/32 102	3/32 102	5/32 710 716 825	5/32 501		5781	4
2.0 032	2.5 401	4.0 056 732			9522	4
2.0 362	2.5 401	4.0 056 732			2C9522	4
3.173 Dia.						
1.75 032	2.0 401	4.0 056 732			4253	4
1.75 363	2.0 401	4.0 056 732			2C4253	4
1.5 032	1.5 401	4.0 058 732			4367	4
1.5 363	1.5 401	4.0 058 732			2C4367	4
1.5 032	1.6 126	2.5 995 732			5194	4
1.5 363	1.6 126	2.5 995 732			2C5194	4
2.0 032	2.0 401	4.0 056 732			6172	4
2.0 363	2.0 401	4.0 056 732			2C6172	4
3 3/16 Dia.						
3/32 020	3/32 020	3/32 020			205	1
1/8 032	1/8 126	1/8 126	1/4 860 732		4116	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C4116	6
3/32 032	3/32 126	1/4 860 732			4123	4
3/32 362	3/32 126	1/4 860 732			2C4123	4
3/32 032	3/32 126	3/16 860 732	3/16 501		430	8
3 3/16 Dia.						
5/64 032	5/64 126	3/16 860 732			4417	4
5/64 362	5/64 126	3/16 860 732			2C4417	4
1/8 032	1/8 126	1/8 126	3/16 860 732		4436	6
3/32 032	3/32 126	3/16 860 732			4663	1
3/32 362	3/32 126	3/32 126	1/4 860 732		2C4784	4
1/16 327	1/16 126	5/32 860 732			2M4915	1
1/8 032	1/8 126	1/8 126	3/16 860 732		5072	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C5072	4
5/64 032	5/64 126	3/16 860 732			5075	8
3/32 362	3/32 126	3/32 126	1/4 860 732		2C5105	6
3/32 362	3/32 126	5/32 860 732	5/32 501		2C523	4
3/32 032	3/32 126	5/32 860 732	5/32 501		529	8
3/32 032	3/32 126	3/16 860 732	3/16 501		533	8
3/32 362	3/32 126	3/16 860 732	3/16 501		2C533	8
3/32 362	3/32 126	3/16 860 732			2C535	4
3/32 362	3/32 126	3/16 860 732	3/16 501		2C549	4
1/16 336	5/64 126	5/32 622 732			2M5545	4
5/64 362	5/64 102	5/64 401	5/32 710 732 825		2C5857	4
3/32 363	3/32 126	1/4 860 732			2C6132	2
1/16 032	1/16 126	5/32 056 732			6166	2
1/16 327	1/16 126	5/32 056 732			2M6166	2
5/64 363	3/32 126	1/4 860 732			2C6188	2
5/32[K] 165	3/32 126	3/32 126	5/32 058 732	5/32 501	6373	1
3/32 032	3/32 126	1/4 871 732			6380	4
3/32 362	3/32 126	1/4 871 732			2C6380	4
1/16 032	5/64 126	5/32 056 732			677	4
1/16 363	5/64 126	5/32 056 732			2C677	4
1/16 327	5/64 126	5/32 056 732			2M677	4
1/16 102	5/32 860 732				6948	1
1/16 102	1/16 102	5/32 860 732			6953	1
1/16 102	1/16 102	3/16 860 732			7003	2
1/16 327	1/16 126	3/16 860 732			2M7003	2
3/32 362	3/32 126	5/32 056 732	5/32 501		2C7505	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7564	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 3/16 Dia.						
3/32 362	3/32 126	1/4 860 732			2C7698	4
1/8 032	1/8 126	1/8 126	1/4 860 732		7770	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7770	4
3/32 362	3/32 126	5/32 860 732			2C825	4
1/16 363	5/64 126	5/32 860 732			2C9502	4
1/16 336	5/64 126	5/32 860 732			2M9502	4
3.188 Dia.						
5/64 335	5/64 126	5/32 860 732			2M5546	4
5/64 032	5/64 401	5/32 860 732			5981	4
5/64 362	5/64 401	5/32 860 732			2C5981	4
3.189 Dia.						
1.5 032	1.75 126	3.0 054 732			4341	4
1.5 362	1.75 126	3.0 054 732			2C4341	4
1.5 335	1.75 126	3.0 054 732			2M4341	4
1.5 335	1.75 126	3.0 054 732			2M4541	5
1.5 335	1.75 126	2.0 993 005			2M4584	6
1.0 398	1.2 610	2.0 993 005			2C4590	4
1.75 032	2.0 126	3.0 054 732			4600	4
1.75 362	2.0 126	3.0 054 732			2C4600	4
1.2 398	1.5 126	2.8 861 732			2C4658	4
1.5 032	1.5 126	4.0 056 732			4665	4
1.5 363	1.5 126	4.0 056 732			2C4665	4
1.0 398	1.2 610	2.8 861 732			2C4666	4
1.5 032	1.5 126	3.0 054 732			4683	4
1.5 335	1.5 126	3.0 054 732			2M4683	4
1.2 398	1.5 126	2.8 861 732			2C4684	4
1.2 398	1.5 126	3.0 054 732			2C4733	4
1.2 398	1.2 610	2.8 997 732			2C4769	4
1.2 398	1.5 126	3.0 997 732			2C4773	4
1.5 032	1.75 126	3.0 054 732			4829	4
1.5 363	1.75 126	3.0 054 732			2C4829	4
1.2 398	1.2 610	2.0 993 005			2C4850	4
1.5 363	1.5 126	4.0 058 732			2C4867	4
1.75 362	2.0 126	3.0 054 732			2C4871	4
1.5 032	1.75 126	3.0 054 732			4921	6
3.189 Dia.						
1.5 363	1.75 126	3.0 054 732			2C4921	6
1.75 032	2.0 126	3.0 054 732			4922	5
1.75 362	2.0 126	3.0 054 732			2C4922	5
1.5 335	1.75 126	2.0 993 005			2M4923	4
1.2 398	1.75 126	3.0 054 732			2C4993	5
1.5 327	1.5 401	2.0 993 005			2M5020	6
1.2 398	1.5 126	2.0 934 935			2C5095	4
1.0 398	1.2 610	2.8 861 732			SC5572	4
2.5 231	2.0 209	3.0 204 881			2M5864	1
1.5 032	1.5 126	2.8 861 732			6180	4
1.5 362	1.5 126	2.8 861 732			2C6180	4
1.5 327	1.5 126	2.8 861 732			2M6180	4
1.75 212	2.0 210	3.0 204 881			2D7255	1
1.75 205	2.0 209	3.0 204 881			2D7282	1
1.75 212	2.0 209	3.0 204 881			2D7335	1
1.75 205	2.0 209	3.0 204 881			2D7404	1
2.5 212	2.0 209	3.0 204 881			2D7476	1
3.200 Dia.						
1.6 335	2.0 126	4.0 056 732			2M4787	4
3.209 Dia.						
1.2 398	1.5 126	3.0 997 732			2C4770	4
1.2 398	1.5 126	2.8 997 732			2C5104	4
1.2 398	1.2 610	2.5 995 732			2C5173	4
1.5 032	1.5 126	4.0 058 732			5201	4
2.0 032	2.5 401	5.0 871 732			9521	4
2.0 362	2.5 401	5.0 871 732			2C9521	4
3.210 Dia.						
5/64 032	5/64 401	5/32 056 732			6728	4
5/64 362	5/64 401	5/32 056 732			2C6728	4
5/64 032	5/64 401	5/32 056 732	5/32 501		9513	4
5/64 362	5/64 401	5/32 056 732	5/32 501		2C9513	4
3.213 Dia.						
1.2 398	1.5 126	3.0 054 732			2C4551	4
1.2 398	1.5 126	3.0 054 732			2C5160	6
1.5 032	1.5 401	3.0 054 732			5200	4
1.5 363	1.5 401	3.0 054 732			2C5200	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.213 Dia.						
1.5 **363**	1.5 **401**	3.0 **054** **732**			**2C5245**	**4**
1.5 **363**	1.5 **401**	3.0 **997** **732**			**2C5269**	**2**
3.214 Dia.						
3/32 **032**	3/32 **401**	3/16 **860** **732**			**6776**	**4**
3/32 **362**	3/32 **401**	3/16 **860** **732**			**2C6776**	**4**
3.219 Dia.						
1.75 **032**	2.5 **401**	4.0 **860** **732**			**4544**	**6**
1.75 **363**	2.5 **401**	4.0 **860** **732**			**2C4544**	**6**
3.226 Dia.						
1.5 **032**	1.5 **126**	3.0 **054** **732**			**4261**	**4**
1.5 **327**	1.5 **126**	3.0 **054** **732**			**2M4261**	**4**
3.228 Dia.						
1.5 **032**	1.5 **126**	4.0 **872** **732**			**4218**	**4**
1.5 **327**	1.5 **126**	4.0 **872** **732**			**2M4218**	**4**
1.5 **362**	1.5 **126**	2.5 **126**	4.0 **056** **732**		**2C4268**	**6**
2.0 **363**	2.5 **126**	4.0 **056** **732**			**2C4269**	**6**
2.0 **032**	2.0 **126**	4.0 **056** **732**			**4294**	**4**
2.0 **362**	2.0 **126**	4.0 **056** **732**			**2C4294**	**4**
2.0 **327**	2.0 **126**	4.0 **056** **732**			**2M4294**	**4**
1.5 **362**	2.5 **401**	4.0 **056** **732**			**2C4300**	**6**
1.5 **032**	1.5 **126**	4.0 **058** **732**			**4301**	**4**
1.5 **327**	1.5 **126**	4.0 **058** **732**			**2M4301**	**4**
3.0 **362**	3.0 **126**	4.0 **056** **732**			**2C4375**	**4**
1.5 **032**	1.5 **126**	4.0 **056** **732**			**4393**	**4**
1.5 **362**	1.5 **126**	4.0 **056** **732**			**2C4393**	**4**
2.0 **363**	2.0 **126**	2.5 **126**	4.0 **056** **732**		**2C4399**	**6**
2.0 **032**	2.5 **401**	5.0 **871** **732**			**4425**	**4**
2.0 **362**	2.5 **401**	5.0 **871** **732**			**2C4425**	**4**
1.5 **032**	2.0 **126**	4.0 **055** **732**			**4461**	**4**
1.5 **362**	2.0 **126**	4.0 **055** **732**			**2C4461**	**4**
2.0 **363**	2.0 **126**	2.8 **861** **732**			**2C4475**	**1**
2.38 **362**	2.38 **401**	4.0 **056** **732**	4.0 **501**		**2C4489**	**2**
1.2 **398**	1.5 **126**	2.0 **934** **005**			**2C4548**	**4**
2.0 **032**	2.0 **126**	4.5 **870** **732**			**4630**	**4**
2.0 **363**	2.0 **126**	4.5 **870** **732**			**2C4630**	**4**
2.50[K] **370**	2.0 **401**	5.0 **871** **732**			**2C4706**	**4**
3.228 Dia.						
1.5 **032**	1.5 **126**	3.0 **054** **732**			**4745**	**4**
1.5 **327**	1.5 **126**	3.0 **054** **732**			**2M4745**	**4**
1.75 **032**	2.0 **126**	3.0 **054** **732**			**4766**	**4**
1.75 **362**	2.0 **126**	3.0 **054** **732**			**2C4766**	**4**
1.5 **032**	1.5 **126**	3.0 **054** **732**			**4801**	**4**
1.5 **363**	1.5 **126**	3.0 **054** **732**			**2C4801**	**4**
1.5 **032**	1.75 **126**	4.0 **058** **732**			**4802**	**4**
1.5 **327**	1.75 **126**	4.0 **058** **732**			**2M4802**	**4**
2.0 **363**	2.0 **126**	4.0 **056** **732**			**2C4826**	**4**
1.2 **398**	1.5 **126**	3.0 **054** **732**			**2C4891**	**4**
1.5 **362**	1.5 **126**	4.0 **058** **732**			**2C4926**	**4**
1.2 **398**	1.2 **610**	2.5 **995** **732**			**2C4943**	**4**
1.2 **398**	1.5 **126**	2.5 **995** **732**			**2C4984**	**4**
1.2 **398**	1.2 **610**	3.0 **997** **732**			**2C5087**	**4**
3.0 **102**	3.0 **102**	3.0 **401**	4.5 **870** **732**		**5748**	**4**
1.2 **398**	1.2 **610**	2.0 **993** **005**			**2C5825**	**4**
3.0 **102**	3.0 **401**	5.0 **871** **732**			**5862**	**4**
2.0 **032**	3.0 **401**	5.0 **871** **732**			**5888**	**4**
2.5 **032**	2.5 **401**	4.0 **056** **732**			**6769**	**4**
1.5 **102**	2.5 **401**	5.0 **871** **732**			**6787**	**6**
1.5 **362**	2.5 **401**	5.0 **871** **732**			**2C6787**	**6**
3.00[K] **221**	2.0 **209**	3.0 **204** **881**			**2D7259**	**1**
1.75 **362**	2.0 **401**	4.0 **056** **732**			**2C7333**	**4**
2.5 **217**	2.0 **210**	2.0 **248** **881**			**2C7340**	**1**
3.00[K] **221**	2.0 **210**	3.0 **204** **881**			**2D7355**	**1**
2.0 **217**	2.0 **210**	2.0 **248** **881**			**2C7433**	**1**
1.5 **362**	2.0 **126**	4.0 **058** **732**			**2C9377**	**4**
3.230 Dia.						
1.2 **398**	1.5 **126**	2.0 **993** **005**			**2C5144**	**4**
3.236 Dia.						
2.0 **362**	2.0 **126**	3.0 **054** **732**			**2C5858**	**4**
2.0 **205**	2.0 **210**	3.0 **204** **881**			**2D5858**	**1**
2.0 **226**	1.5 **218**	3.0 **204** **881**			**2C7428**	**1**
3.240 Dia.						
1.2 **398**	1.5 **126**	3.0 **997** **732**			**2C4669**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.244 Dia.						
1.2 398	1.5 126	3.0 054 732			2C4794	6
1.2 398	1.5 126	3.0 054 732			2C4886	8
3.248 Dia.						
1.2 398	1.5 126	2.0 934 935			2C4562	5
1.2 398	1.75 126	3.0 997 732			2C4563	1
1.2 398	1.5 126	2.0 934 935			2C4639	4
2.0 363	2.0 401	3.0 054 732			2C4821	4
1.2 398	1.5 126	2.0 934 935			2C4924	6
1.5 362	1.75 126	3.0 997 732			2C4927	1
2.0 363	2.0 401	3.0 054 732			2C4982	4
1.0 398	1.2 610	1.5 981 005			2C5382	4
1.5 032	1.5 126	2.0 934 935			6190	4
1.5 363	1.5 126	2.0 934 935			2C6190	4
2.0 032	2.0 032	2.0 401	5.0 501		6747	4
1.5 362	2.0 401	4.0 056 732			2C6801	4
2.0 032	2.0 401	5.0 871 732			6823	4
2.0 362	2.0 401	5.0 871 732			2C6823	4
2.50[K] 211	2.0 210	3.0 204 881			2D7104	1
2.50[K] 238	2.0 218	3.0 204 881			2C7133	1
2.0 217	2.0 218	3.0 204 881			2C7538	1
3 1/4 Dia.						
3/32 032	3/32 126	5/32 860 732	5/32 501		144	6
3/32 362	3/32 126	5/32 860 732	5/32 501		2C144	6
1/8 032	1/8 126	1/8 126	3/16 860 732		4072	6
1/8 362	1/8 126	1/8 126	3/16 860 732		2C4072	6
3/32 032	3/32 126	3/32 126	3/16 860 732		4215	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C4215	4
1/8 032	1/8 126	5/32 860 732	5/32 501		441	6
3/32 032	1/8 126	5/32 860 732	5/32 501		443	6
3/32 032	3/32 126	5/32 860 732	5/32 501		446	8
3/32 032	3/32 126	3/16 860 732	3/16 501		488	8
3/32 032	3/32 126	3/32 126	5/32 860 732		5045	2
1/8 032	1/8 126	3/16 860 732			5060	4
1/8 362	1/8 126	3/16 860 732			2C5060	4
3/32 032	3/32 126	3/32 126	3/16 860 732		5123	2
3/32 362	3/32 126	3/32 126	3/16 860 732		2C5123	2
3 1/4 Dia.						
5/64 032	5/64 401	3/16 860 732			5909	4
5/64 362	5/64 401	3/16 860 732			2C5909	4
5/64 032	5/64 401	3/16 860 732			5914	6
3/32 362	3/32 032	3/32 032	3/16 501 825	3/16 501	2C5997	4
3/32 032	1/8 126	3/16 860 732			6022	4
3/32 362	1/8 126	3/16 860 732			2C6022	4
3/32 032	1/8 126	3/16 860 732	3/16 501		6023	4
3/32 362	1/8 126	3/16 860 732	3/16 501		2C6023	4
5/64 032	5/64 126	5/64 126	3/16 860 732		6184	2
5/64 362	5/64 126	5/64 126	3/16 860 732		2C6184	2
3/32 032	3/32 126	3/16 860 732			619	8
3/16 401	3/16 401	3/16 501			6206	1
3/32 032	3/32 126	3/16 860 732			6261	2
1/8 032	1/8 032	1/8 126	3/16 860 732		6303	4
1/8 362	1/8 032	1/8 126	3/16 860 732		2C6303	4
3/32 362	3/32 032	3/32 126	3/16 501 825		2C6514	1
3/32 032	3/32 401	3/16 860 732			6535	1
3/32 362	3/32 401	3/16 860 732			2C6535	1
5/64 032	5/64 401	3/16 860 732	3/16 501		6703	6
3/32 032	3/32 401	3/16 860 732			6731	6
3/32 362	3/32 401	3/16 860 732			2C6731	6
5/64[K] 090	5/64 401	3/16 860 732			6755	4
1/16 102	5/32 860 732				6949	1
1/16 102	1/16 102	5/32 056 732			6954	1
3/32 032	3/32 126	5/32 860 732	5/32 501		7582	4
3/32 362	3/32 126	5/32 860 732	5/32 501		2C7582	4
3/32 032	3/32 126	3/32 126	3/16 860 732		7584	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7584	4
3/32 032	3/32 126	3/16 860 732			7689	4
3/32 362	3/32 126	3/16 860 732			2C7689	4
1/8 032	1/8 126	3/16 870 732			7738	4
1/8 362	1/8 126	3/16 870 732			2C7738	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7751	4
3/32 032	3/32 126	3/16 860 732			7785	1
3/32 362	3/32 126	3/16 860 732			2C7785	1

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 ¼ Dia.						
⅛ **362**	⅛ **126**	⅛ **126**	3/16 **860 732**		**2C7789**	**4**
⅛ **032**	⅛ **126**	3/16 **860 732**			**7843**	**2**
⅛ **362**	⅛ **126**	3/16 **860 732**			**2C7843**	**2**
⅛ **032**	⅛ **126**	⅛ **126**	3/16 **860 732**		**7868**	**1**
3.250 Dia.						
5/64 **032**	5/64 **126**	3/16 **860 732**			**4398**	**2**
3.255 Dia.						
3/32 **363**	3/32 **126**	3/16 **860 732**			**2C7336**	**1**
3.256 Dia.						
1.5 **362**	1.5 **126**	4.0 **058 732**			**2C4499**	**4**
1.5 **327**	1.5 **126**	4.0 **058 732**			**2M4499**	**4**
1.2 **398**	1.5 **126**	2.0 **934 935**			**2C4909**	**4**
1.5 **362**	1.75 **401**	3.0 **054 732**			**2C4990**	**4**
3.264 Dia.						
1.5 **362**	1.75 **126**	3.0 **054 732**			**2C5074**	**6**
3.268 Dia.						
1.2 **398**	1.2 **610**	2.0 **934 935**			**2C4100**	**2**
1.5 **032**	1.5 **126**	2.8 **861 732**			**4221**	**4**
1.5 **376**	1.5 **126**	2.8 **861 732**			**2C4221**	**4**
2.00[K] **370**	2.0 **126**	4.0 **056 732**			**2C4223**	**4**
2.5 **363**	2.0 **126**	2.0 **126**	4.5 **871 732**	4.5 **501**	**2C4391**	**2**
1.2 **398**	1.5 **126**	4.0 **056 732**			**2C4446**	**4**
1.2 **398**	1.5 **126**	2.5 **995 732**			**2C4510**	**1**
1.2 **398**	1.75 **126**	3.0 **997 732**			**2C4528**	**1**
1.5 **032**	1.75 **126**	4.0 **058 732**			**4614**	**4**
1.5 **362**	1.75 **126**	4.0 **058 732**			**2C4614**	**4**
1.5 **032**	1.5 **126**	3.0 **054 732**			**4651**	**4**
1.5 **376**	1.5 **126**	3.0 **054 732**			**2C4651**	**4**
1.2 **398**	1.2 **610**	2.8 **861 732**			**2C4739**	**4**
1.2 **398**	1.5 **126**	3.0 **054 732**			**2C4749**	**4**
1.2 **398**	1.5 **126**	3.0 **997 732**			**2C4771**	**4**
2.0 **032**	2.0 **401**	4.0 **058 732**			**4842**	**4**
2.0 **376**	2.0 **401**	4.0 **058 732**			**2C4842**	**4**
2.0 **362**	2.0 **126**	3.0 **054 732**			**2C4865**	**4**
1.5 **102**	1.5 **126**	4.0 **058 732**			**4951**	**4**
1.5 **362**	1.5 **126**	4.0 **058 732**			**2C4951**	**4**
2.00[K] **370**	2.0 **126**	3.0 **054 732**			**2C5016**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.268 Dia.						
1.75 **032**	1.75 **126**	4.0 **056 732**			**5046**	**4**
1.75 **362**	1.75 **126**	4.0 **056 732**			**2C5046**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C5316**	**4**
1.5 **032**	1.5 **126**	3.0 **054 732**			**5376**	**2**
1.5 **376**	1.5 **126**	3.0 **054 732**			**2C5573**	**4**
2.0 **376**	2.0 **362**	2.0 **401**	5.0 **871 732**	5.0 **525**	**2C5656**	**4**
2.0 **102**	2.0 **401**	4.0 **058 732**			**5782**	**6**
5/64 **102**	5/64 **102**	5/32 **056 732**	5/32 **501**		**5865**	**6**
1/16 **102**	1/16 **102**	5/32 **058 732**			**5893**	**4**
2.5 **363**	2.0 **126**	4.5 **871 732**			**2C6147**	**4**
1.5 **032**	2.0 **401**	4.0 **860 732**			**6148**	**6**
1.5 **362**	2.0 **401**	4.0 **860 732**			**2C6148**	**6**
1.5 **032**	1.5 **126**	4.0 **058 732**			**6162**	**6**
1.5 **362**	1.5 **126**	4.0 **058 732**			**2C6162**	**6**
1.5 **327**	1.5 **126**	4.0 **058 732**			**2M6162**	**6**
2.5 **363**	2.0 **362**	2.0 **126**	4.5 **871 732**	4.5 **501**	**2C6532**	**6**
2.5 **032**	2.5 **401**	4.0 **056 732**			**6725**	**4**
2.5 **362**	2.5 **401**	4.0 **056 732**			**2C6725**	**4**
1/16 **102**	1/16 **102**	5/32 **056 732**	5/32 **501**		**6753**	**4**
1/16 **362**	1/16 **102**	5/32 **056 732**	5/32 **501**		**2C6753**	**4**
1.6 **102**	1.6 **401**	4.0 **056 732**			**6789**	**6**
2.0 **032**	2.0 **401**	4.0 **056 732**			**6793**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6793**	**4**
2.0 **032**	2.0 **401**	4.0 **056 732**			**6831**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C6831**	**4**
2.0 **032**	2.0 **401**	4.0 **058 732**			**6856**	**6**
2.0 **362**	2.0 **401**	4.0 **058 732**			**2C6856**	**6**
1.5 **102**	1.5 **102**	4.0 **056 732**			**6868**	**4**
2.5 **363**	2.0 **362**	2.0 **126**	4.5 **871 732**	4.5 **501**	**2C6875**	**4**
3.50[K] **224**	2.0 **202**	3.0 **204 881**			**2M7157**	**1**
3.00[K] **221**	2.0 **202**	3.0 **204 881**			**2D7351**	**1**
2.00[K] **240**	2.0 **218**	2.0 **248 881**			**2D7367**	**1**
2.0 **217**	2.0 **202**	3.0 **204 881**			**2C7372**	**1**
2.0 **220**	2.0 **218**	2.0 **248 881**			**2M7382**	**1**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.268 Dia.						
2.0 **217**	2.0 **218**	3.0 **204 881**			**2C7435**	**1**
2.00[K] **213**	2.0 **223**	3.0 **204 881**			**2D7468**	**1**
3.270 Dia.						
3/32 **362**	3/32 **126**	3/16 **860 732**	3/16 **501**		**2C7583**	**4**
3.280 Dia.						
3/32 **362**	3/32 **126**	3/16 **860 732**			**2C4715**	**1**
5/64 **032**	5/64 **126**	5/64 **126**	3/16 **871 732**	3/16 **501**	**4729**	**6**
5/64 **362**	5/64 **126**	5/64 **126**	3/16 **871 732**	3/16 **501**	**2C4729**	**6**
3/32 **102**	3/32 **102**	3/32 **401**	3/16 **871 732**		**5986**	**6**
3/32 **362**	3/32 **102**	3/32 **401**	3/16 **871 732**		**2C5986**	**6**
3.287 Dia.						
2.0 **032**	3.0 **126**	4.0 **056 732**			**4326**	**4**
2.0 **362**	3.0 **126**	4.0 **056 732**			**2C4326**	**4**
1.2 **398**	1.5 **126**	3.0 **054 732**			**2C4928**	**6**
3.300 Dia.						
3/32 **032**	3/32 **126**	3/16 **860 732**	3/16 **501**		**4230**	**6**
3/32 **362**	3/32 **126**	3/16 **860 732**	3/16 **501**		**2C4230**	**6**
3.307 Dia.						
1.5 **032**	1.5 **126**	4.0 **058 732**			**4217**	**4**
1.5 **336**	1.5 **126**	4.0 **058 732**			**2M4217**	**4**
2.0 **032**	2.0 **126**	4.0 **058 732**			**4247**	**4**
2.0 **362**	2.0 **126**	4.0 **058 732**			**2C4247**	**4**
1.5 **032**	1.75 **401**	4.0 **056 732**			**4250**	**4**
1.5 **362**	1.75 **401**	4.0 **056 732**			**2C4250**	**4**
1.5 **102**	1.75 **401**	4.5 **871 732**			**4280**	**4**
1.5 **362**	1.75 **401**	4.5 **871 732**			**2C4280**	**4**
1.5 **102**	2.0 **401**	4.0 **056 732**			**4340**	**6**
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C4340**	**6**
1.75 **032**	2.0 **401**	4.0 **056 732**			**4414**	**4**
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C4414**	**4**
1.2 **398**	1.0 **123**	2.0 **990 005**			**2C4434**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C4521**	**4**
1.5 **032**	1.5 **126**	3.0 **054 732**			**4555**	**4**
1.5 **362**	1.5 **126**	3.0 **054 732**			**2C4555**	**4**
1.5 **032**	1.5 **126**	2.0 **993 005**			**4557**	**2**
1.5 **362**	1.5 **126**	2.0 **993 005**			**2C4557**	**2**
1.2 **398**	1.5 **126**	2.0 **993 005**			**2C4573**	**2**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.307 Dia.						
1.2 **398**	1.2 **610**	4.0 **058 732**			**2C4644**	**6**
1.5 **362**	1.75 **401**	3.0 **054 732**			**2C4762**	**6**
1.5 **362**	1.75 **401**	3.0 **054 732**			**2C4763**	**4**
1.5 **032**	2.0 **126**	4.0 **058 732**			**4788**	**4**
1.5 **362**	2.0 **126**	4.0 **058 732**			**2C4788**	**4**
1.5 **336**	1.5 **126**	3.5 **058 732**			**2M4955**	**4**
1.2 **398**	1.5 **126**	2.5 **995 732**			**2C4959**	**4**
1.2 **398**	1.2 **610**	2.8 **997 732**			**2C4973**	**4**
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C4980**	**6**
1.2 **398**	1.5 **126**	2.5 **995 732**			**2C5109**	**6**
1.2 **398**	1.2 **610**	2.0 **993 005**			**2C5223**	**4**
2.0 **032**	3.0 **401**	5.0 **871 732**			**5925**	**4**
2.0 **362**	3.0 **401**	5.0 **871 732**			**2C5925**	**4**
2.0 **032**	2.5 **401**	5.0 **871 732**			**6100**	**4**
2.0 **362**	2.5 **401**	5.0 **871 732**			**2C6100**	**4**
2.0 **032**	3.0 **401**	5.0 **871 732**			**6137**	**6**
2.0 **362**	3.0 **401**	5.0 **871 732**			**2C6137**	**6**
2.5 **376**	2.0 **352**	4.0 **056 732**			**2C6161**	**4**
2.0 **032**	2.0 **401**	4.5 **871 732**			**6713**	**4**
2.0 **362**	2.0 **401**	4.5 **871 732**			**2C6713**	**4**
2.0 **032**	2.5 **401**	5.0 **871 732**			**6843**	**4**
2.0 **362**	2.5 **401**	5.0 **871 732**			**2C6843**	**4**
1/16 **102**	1/16 **102**	5/32 **056 732**			**7028**	**1**
3.00[K]	2.0	3.0			**2D7279**	**1**
1.0 **398**	1.2 **610**	2.8 **861 732**			**SC8513**	**4**
1.5 **102**	2.0 **401**	4.0 **056 732**			**9516**	**4**
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C9516**	**4**
1.75 **205**	1.75 **218**	3.0 **204 881**			**2D7167**	**1**
2.5 **217**	2.0 **210**	3.0 **204 881**			**2C7288**	**1**
2.0 **205**	1.75 **218**	3.0 **204 881**			**2D7290**	**1**
3.00[K] **221**	2.0 **210**	2.0 **248 881**			**2D7299**	**1**
3.00[K] **221**	2.0 **210**	3.0 **204 881**			**2D7331**	**1**
2.50[K] **211**	2.0 **210**	2.0 **203 881**			**2D7343**	**1**
3.00[K] **221**	2.0 **210**	3.0 **204 881**			**2D7348**	**1**
2.5 **205**	2.0 **202**	2.0 **203 881**			**2D7374**	**1**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.307 Dia.						
2.50[K] 241	1.75 218	3.0 204 881			2D7376	1
2.50[K] 241	2.0 214	3.0 204 881			2D7455	1
3.310 Dia.						
1.5 032	1.5 401	4.0 056 732			6152	4
1.5 376	1.5 401	4.0 056 732			2C6152	4
2.0 032	2.0 401	4.0 056 732			9101	4
2.0 362	2.0 401	4.0 056 732			2C9101	4
3 5/16 Dia.						
1/8 032	1/8 126	3/16 860 732			132	6
5/32 102	5/32 126	5/32 056 732			4226	6
3/32 032	3/32 126	5/32 860 732	5/32 501		4233	6
3/32 362	3/32 126	5/32 860 732	5/32 501		2C4233	6
1/16 335	1/16 126	3/16 860 732			2M4527	8
3/32 032	3/32 126	3/32 126	3/16 860 732		465	6
3/32 362	3/32 126	3/32 126	3/16 860 732		2C465	6
3/32 032	3/32 126	3/16 860 732			473	6
5/64 032	5/64 401	3/16 871 732			4795	1
3/32 362	3/32 126	3/32 126	3/16 860 732		2C5004	6
1/8 032	1/8 126	1/8 126	1/4 860 732	1/8 401	5092	6
1/8 362	1/8 126	1/8 126	1/4 860 732	1/8 401	2C5092	6
5/32 362	1/8 126	1/8 126	1/4 860 732	5/32 401	2C5103	6
1/8 032	1/8 126	1/8 126	1/4 860 732	5/32 501	5204	6
3/32 362	1/8 126	1/8 126	1/4 860 732	5/32 501	2C5679	6
3/32 362	3/32 126	3/32 126	3/16 501 825	3/16 501	2C5991	4
3/32 032	3/32 126	3/32 126	1/4 501		6226	6
3/32 032	1/8 126	1/8 126	1/4 860 732		6604	6
3/32 362	1/8 126	1/8 126	1/4 860 732		2C6604	6
3/32 032	3/32 126	3/16 860 732			6627	1
5/64 032	5/64 401	3/16 860 732			6726	4
5/64 327	5/64 401	3/16 860 732			2M6726	4
5/64 032	3/32 126	3/32 126	1/4 860 732		6912	6
5/64 362	3/32 126	3/32 126	1/4 860 732		2C6912	6
1/16 102	5/32 860 732				6950	1
1/16 102	1/16 102	5/32 860 732			6955	1
3/32 032	3/32 126	5/32 860 732	5/32 501		7537	4
3/32 362	3/32 126	5/32 860 732	5/32 501		2C7537	4
3 5/16 Dia.						
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7578	4
1/8 362	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7748	4
1/8 032	1/8 126	1/8 126	1/4 860 732	1/32 716	7768	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7768	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7781	4
3.313 Dia.						
1/16 102	1/16 102	3/16 860 732			7024	2
3.327 Dia.						
1.5 032	1.5 126	2.8 861 732			4681	4
1.5 363	1.5 126	2.8 861 732			2C4681	4
1.5 032	1.5 126	3.0 054 732			4750	6
1.5 362	1.5 126	3.0 054 732			2C4750	6
2.0 376	2.0 126	3.0 054 732			2C4954	4
1.5 032	1.5 126	4.0 056 732			6156	4
1.5 363	1.5 126	4.0 056 732			2C6156	4
2.0 376	2.0 126	4.0 056 732			2C6160	6
3.338 Dia.						
1.5 032	1.5 126	3.0 054 732			4635	4
1.5 362	1.5 126	3.0 054 732			2C4635	4
1.5 363	1.5 126	3.0 054 732			2C4834	4
1.5 032	1.75 126	4.0 058 732			4848	4
1.5 327	1.75 126	4.0 058 732			2M4848	4
3.339 Dia.						
1.5 032	1.75 126	4.0 056 732			6193	4
1.5 362	1.75 126	4.0 056 732			2C6193	4
1.5 327	1.75 126	4.0 056 732			2M6193	4
3.341 Dia.						
1.5 032	1.75 126	3.0 054 732			4887	4
1.5 327	1.75 126	3.0 054 732			2M4887	4
1.5 032	1.5 126	3.0 054 732			4889	4
1.5 335	1.5 126	3.0 054 732			2M4889	4
1.5 335	1.75 130	3.0 054 732			2M4987	4
1.2 398	1.75 126	3.0 054 732			2C4991	4
1.2 398	1.5 126	2.5 995 732			2C4992	4
1.2 398	1.5 126	3.0 054 732			2C5150	4
3.344 Dia.						
5/64 032	5/64 126	3/16 860 732			834	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.344 Dia.						
5/64 362	5/64 126	3/16 860 732			2C834	6
3.346 Dia.						
2.0 032	2.0 126	5.0 871 732			4415	4
2.0 362	2.0 126	5.0 871 732			2C4415	4
3.0 032	3.0 126	3.0 126	5.5 860 732	5.5 501	4463	2
3.0 362	3.0 126	3.0 126	5.5 860 732	5.5 501	2C4463	2
3.0 362	3.0 032	3.0 401	5.5 860 732	5.5 501	2C4483	2
1.2 398	1.5 126	3.0 054 732			2C4613	4
1.2 398	1.2 610	2.8 861 732			2C4654	4
2.0 362	1.5 126	4.0 058 732			2C4661	4
1.2 398	1.5 126	3.0 997 732			2C4768	4
1.2 398	1.2 610	2.8 997 732			2C4779	5
1.2 398	1.5 126	2.8 997 732			2C4933	4
1.2 398	1.5 126	2.0 993 005			2C5203	4
5/64 102	5/64 102	5/32 058 732	5/32 501		5724	4
3.0 102	3.0 102	3.0 401	4.5 871 732		5835	4
2.0 032	2.5 032	3.0 401	5.0 871 732		5904	4
2.0 362	2.5 032	3.0 401	5.0 871 732		2C5904	4
2.5 032	2.5 401	5.0 871 732			5993	4
2.5 362	2.5 401	5.0 871 732			2C5993	4
2.5 032	2.5 401	5.0 871 732			5994	6
2.5 362	2.5 401	5.0 871 732			2C5994	6
2.0 032	2.0 126	4.0 058 732			6171	4
2.0 362	2.0 126	4.0 058 732			2C6171	4
2.0 032	2.5 032	3.0 401	5.0 871 732		6704	6
2.0 032	2.0 032	2.0 401	5.0 871 732		6740	4
2.0 362	2.0 032	2.0 401	5.0 871 732		2C6740	4
3.0 362	3.0 032	3.0 401	5.5 860 732		2C6832	2
2.0 032	2.0 401	4.0 056 732			6872	4
2.0 362	2.0 401	4.0 056 732			2C6872	4
1.5 032	1.5 126	4.0 056 732			6899	4
1.5 362	1.5 126	4.0 056 732			2C6899	4
1.5 327	1.5 126	4.0 056 732			2M6899	4
3.0 362	3.0 401	5.0 871 732			2C7297	1
5/64 362	5/64 126	3/16 870 732	5/32 501		2C7546	4
3.346 Dia.						
5/64 102	5/64 102	5/64 126	3/16 870 732	5/32 501	7791	4
5/64 362	5/64 102	5/64 126	3/16 870 732	5/32 501	2C7791	4
1.5 362	2.0 401	3.0 054 732			2C9340	4
3.347 Dia.						
1.2 398	1.2 610	2.0 993 732			2C4558	4
2.0 376	2.0 126	4.0 860 732			2C5058	6
3.50[K] 213	2.0 210	3.0 204 881			2D7176	1
2.00[K] 225	2.0 210	3.0 204 881			2C7425	1
3.350 Dia.						
1.5 334	1.5 126	2.8 861 732			2M6199	1
3.366 Dia.						
1.5 102	1.75 126	4.0 058 732			4664	4
1.5 362	1.75 126	4.0 058 732			2C4664	4
2.0 102	2.0 401	5.0 871 732			4841	4
2.0 363	2.0 126	5.0 871 732			2C4841	4
1.75 032	2.0 401	5.0 860 732			6165	4
1.75 362	2.0 401	5.0 860 732			2C6165	4
2.0 032	3.0 401	5.0 860 732			6772	4
2.0 032	2.0 401	5.0 871 732			6781	4
2.0 362	2.0 401	5.0 871 732			2C6781	4
3.374 Dia.						
2.5 032	2.5 401	4.75 871 732			5738	6
2.5 362	2.5 401	4.75 871 732			2C5738	6
3 3/8 Dia.						
3/32 020	3/32 020	3/32 020			206	1
3/32 032	1/8 126	5/32 056 732	5/32 501		4061	8
1/8 362	1/8 126	1/8 126	3/16 860 732		2C4070	6
3/32 362	3/32 126	3/16 871 732			2C4368	6
3/32 362	3/32 126	5/32 860 732	5/32 501		2C438	6
1/8 032	1/8 126	5/32 860 732	5/32 501		440	6
1/16 032	1/16 126	5/32 860 732			4725	1
1/16 363	1/16 126	5/32 860 732			2C4725	1
5/64 032	5/64 126	3/16 860 732			474	8
1/8 032	1/8 126	5/32 056 732	5/32 501		483	8
3/32 102	3/32 102	3/16 860 732	3/16 501		4966	1
1/8 032	1/8 126	3/16 860 732			5088	4
3/32 032	3/32 126	3/16 860 732			624	8

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
3 3/8 Dia.						
5/64 032	5/64 126	3/16 860 732			6474	1
5/64 362	5/64 126	3/16 860 732			2C6474	1
5/64 032	5/64 126	3/16 860 732			662	6
5/64 362	5/64 126	3/16 860 732			2C662	6
3/32 032	3/32 401	3/16 871 732			6859	6
3/32 362	3/32 401	3/16 871 732			2C6859	6
5/64 032	5/64 401	3/16 860 732			6874	4
5/64 362	5/64 401	3/16 860 732			2C6874	4
1/16 102	1/16 102	5/32 860 732			6956	1
3/32 362	3/32 126	3/16 860 732			2C7144	4
3/32 362	1/8 126	1/8 126	1/4 860 732		2C7207	4
1/8 362	5/32 102	5/32 401	1/4 860 732		2C726	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7536	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7558	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7671	4
1/8 032	1/8 126	1/8 126	3/16 860 732		7762	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7762	4
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7953	4
3/32 032	3/32 126	5/32 860 732	5/32 501		804	6
3.375 Dia.						
2.25 102	2.25 102	2.25 102	4.75 871 732	4.75 501	5960	4
1.75 032	1.75 401	4.75 871 732			6777	4
1.75 362	1.75 401	4.75 871 732			2C6777	4
3.386 Dia.						
1.2 398	1.5 126	2.0 993 005			2C4179	4
2.0 335	2.0 401	4.0 056 732			2M4210	4
1.5 032	1.5 401	4.0 058 732			4219	4
1.5 362	1.5 401	4.0 058 732			2C4219	4
1.5 327	1.5 401	4.0 058 732			2M4219	4
2.0 362	3.0 401	4.0 056 732			2C4272	8
1.75 362	2.5 401	4.0 056 732			2C4303	6
2.5 362	2.5 401	5.0 860 732			2C4371	4
2.5 032	2.0 401	5.0 501 825			4390	4
2.5 362	2.0 401	5.0 860 732			2C4390	4
2.0 032	2.0 126	4.0 860 732			4394	6

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
3.386 Dia.						
2.0 362	2.0 126	4.0 860 732			2C4394	6
1.5 032	1.5 126	3.0 872 732			4601	4
1.5 335	1.5 126	3.0 872 732			2M4601	4
1.2 398	1.5 401	4.0 058 732			2C4653	4
1.2 398	1.5 126	2.5 995 732			2C4703	4
1.5 376	1.5 401	4.0 058 732			2C4713	6
1.5 032	1.5 401	2.8 861 732			4754	6
1.5 376	1.5 401	2.8 861 732			2C4754	6
1.5 335	1.5 401	2.8 861 732			2M4754	6
1.2 398	1.2 610	2.0 993 005			2C4835	4
1.6 102	1.75 126	3.0 997 732			4876	4
1.6 362	1.75 126	3.0 997 732			2C4876	4
1.5 335	1.5 126	3.0 997 732			2M4896	6
1.5 335	1.5 126	3.0 054 732			2M4946	6
1.2 398	1.2 610	2.8 997 732			2C4969	4
1.2 398	1.2 610	2.8 997 732			2C4971	6
2.0 335	2.0 401	3.0 997 732			2M4989	4
1.2 398	1.5 401	3.0 054 732			2C4996	6
1.2 398	1.2 610	3.0 997 732			2C5005	4
2.50K 372	2.5 401	3.0 872 732			2C5043	4
1.5 335	1.75 126	3.0 054 732			2M5065	4
1.2 398	1.2 610	2.0 993 005			2C5089	4
1.5 335	1.5 126	3.0 872 732			2M5094	6
1.2 398	1.5 126	2.5 995 732			2C5130	4
1.2 398	1.5 126	2.5 995 732			2C5142	8
1.2 398	1.5 126	2.0 993 005			2C5239	6
1.75 032	1.5 126	4.0 058 732			5281	4
1.5 032	1.5 401	4.0 058 732			5664	4
1.5 362	1.5 401	4.0 058 732			2C5664	4
1.5 335	1.5 401	4.0 058 732			2M5664	4
2.0 032	2.0 126	2.0 126	5.0 501 825		6126	4
1.5 032	2.0 126	4.0 056 732			6142	6
1.5 362	2.0 126	4.0 056 732			2C6142	6
1.75 032	2.0 401	4.0 056 732			6144	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.386 Dia.						
1.75 **362**	2.0 **401**	4.0 **056 732**			**2C6144**	**6**
1.5 **376**	2.0 **126**	4.0 **056 732**			**2C6150**	**6**
1/16 **102**	1/16 **102**	5/32 **058 732**			**6735**	**4**
1/16 **362**	1/16 **102**	5/32 **058 732**			**2C6735**	**4**
2.0 **032**	2.5 **401**	4.0 **860 732**			**6846**	**4**
2.0 **362**	2.5 **401**	4.0 **860 732**			**2C6846**	**4**
2.50[K] **211**	2.0 **210**	3.0 **204 881**			**2D7145**	**1**
2.5 **212**	2.0 **202**	3.0 **204 881**			**2D7329**	**1**
2.0 **212**	2.0 **210**	3.0 **204 881**			**2D7365**	**1**
2.0 **212**	2.0 **210**	2.0 **248 881**			**2D7451**	**1**
2.0 **226**	1.5 **218**	2.0 **248 881**			**2C7465**	**1**
1.5 **032**	2.0 **401**	4.0 **056 732**			**9514**	**4**
1.5 **362**	2.0 **401**	4.0 **056 732**			**2C9514**	**4**
1/16 **102**	1/16 **102**	5/32 **058 732**	5/32 **501**		**9524**	**4**
3.391 Dia.						
5/64 **032**	5/64 **126**	5/32 **860 732**			**674**	**4**
5/64 **362**	5/64 **126**	5/32 **860 732**			**2C674**	**4**
3.394 Dia.						
1.6 **032**	2.0 **401**	4.0 **056 732**			**4900**	**4**
1.6 **363**	2.0 **401**	4.0 **056 732**			**2C4900**	**4**
2.50[K] **227**	2.0 **202**	3.0 **204 881**			**2C7498**	**1**
3.400 Dia.						
5/64 **032**	5/64 **126**	3/16 **860 732**			**687**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C687**	**6**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M687**	**6**
3.402 Dia.						
1.5 **362**	2.0 **401**	3.0 **054 732**			**2C4519**	**4**
1.5 **032**	1.5 **126**	3.0 **054 732**			**4523**	**4**
1.5 **363**	1.5 **126**	3.0 **054 732**			**2C4523**	**4**
1.5 **032**	1.75 **401**	3.0 **054 732**			**4800**	**4**
1.5 **363**	1.75 **401**	3.0 **054 732**			**2C4800**	**4**
1.5 **032**	2.0 **401**	4.0 **058 732**			**4804**	**4**
1.5 **363**	2.0 **401**	4.0 **058 732**			**2C4804**	**4**
1.5 **032**	2.0 **401**	4.0 **860 732**			**6139**	**4**
1.5 **362**	2.0 **401**	4.0 **860 732**			**2C6139**	**4**
3.406 Dia.						
2.0 **032**	2.5 **401**	4.0 **860 732**			**4411**	**6**
3.406 Dia.						
2.0 **362**	2.5 **401**	4.0 **860 732**			**2C4411**	**6**
2.0 **032**	2.5 **126**	5.0 **871 732**			**4466**	**4**
2.0 **362**	2.5 **126**	5.0 **871 732**			**2C4466**	**4**
1.5 **032**	1.5 **126**	4.0 **058 732**			**4638**	**4**
1.5 **362**	1.5 **126**	4.0 **058 732**			**2C4638**	**4**
1.2 **398**	1.5 **126**	2.8 **997 732**			**2C4780**	**4**
1.2 **398**	1.5 **126**	3.0 **997 732**			**2C4783**	**4**
2.0 **362**	2.0 **401**	4.0 **056 732**			**2C5591**	**4**
2.0 **032**	2.0 **126**	2.5 **126**	4.0 **860 732**		**9505**	**6**
2.0 **362**	2.0 **126**	2.5 **126**	4.0 **860 732**		**2C9505**	**6**
3.413 Dia.						
1.2 **398**	1.2 **610**	2.5 **995 732**			**2C5265**	**6**
3.425 Dia.						
1.2 **398**	1.0 **123**	2.0 **993 005**			**2C4122**	**4**
1.5 **335**	1.5 **102**	4.0 **058 732**			**2M4207**	**4**
2.0 **362**	2.0 **126**	2.5 **126**	4.0 **056 732**		**2C4295**	**4**
2.0 **032**	2.0 **126**	5.0 **871 732**			**4298**	**4**
2.0 **362**	2.0 **126**	5.0 **871 732**			**2C4298**	**4**
1.5 **362**	1.5 **102**	5.0 **871 732**			**2C4299**	**4**
2.0 **032**	2.5 **126**	4.0 **056 732**			**4320**	**4**
2.0 **362**	2.5 **126**	4.0 **056 732**			**2C4320**	**4**
1.75 **362**	2.5 **401**	4.0 **056 732**			**2C4344**	**4**
2.0 **032**	2.0 **126**	5.0 **871 732**			**4416**	**6**
2.0 **362**	2.0 **126**	5.0 **871 732**			**2C4416**	**6**
1.5 **362**	1.5 **102**	2.5 **401**	4.0 **056 732**		**2C4542**	**4**
1.2 **398**	1.2 **610**	4.0 **058 732**			**2C4645**	**6**
1.5 **032**	1.5 **126**	3.0 **997 732**			**4686**	**4**
1.5 **335**	1.5 **126**	3.0 **997 732**			**2M4686**	**4**
1.5 **102**	1.5 **102**	3.0 **054 732**			**4756**	**1**
1.5 **032**	1.5 **126**	3.0 **872 732**			**4761**	**8**
1.5 **335**	1.5 **126**	3.0 **872 732**			**2M4761**	**8**
1.2 **398**	1.2 **610**	2.8 **997 732**			**2C4767**	**4**
1.2 **398**	1.5 **126**	3.0 **872 732**			**2C4895**	**8**
1.2 **398**	1.2 **610**	3.0 **997 732**			**2C5006**	**4**
1.2 **398**	1.2 **610**	2.0 **993 005**			**2C5147**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.425 Dia.						
1.2 398	1.2 610	2.0 990 732			2C5148	4
2.0 362	2.0 126	3.0 054 732			2C5163	1
1.2 398	1.2 610	2.5 995 732			2C5179	4
2.0 032	2.5 126	4.0 056 732			5496	4
2.0 362	2.5 126	4.0 056 732			2C5496	4
1.75 032	2.0 126	4.0 056 732			5497	4
1.75 362	2.0 126	4.0 056 732			2C5497	4
5/64 032	5/64 401	5/32 056 732			5957	6
5/64 362	5/64 401	5/32 056 732			2C5957	6
1.5 102	1.5 102	4.0 058 732			6149	4
1.5 362	1.5 102	4.0 058 732			2C6149	4
1.5 327	1.5 102	4.0 058 732			2M6149	4
2.0 032	2.0 126	4.0 056 732			6157	4
2.0 362	2.0 126	4.0 056 732			2C6157	4
2.0 327	2.0 126	4.0 056 732			2M6157	4
1.5 032	1.5 126	2.8 861 732			6196	6
1.5 335	1.5 126	2.8 861 732			2M6196	6
2.0 362	1.5 126	2.8 861 732			2C6239	6
2.0 362	2.0 032	2.0 401	5.0 871 732		2C6764	4
1.5 102	2.5 401	5.0 871 732			6788	4
1.5 362	2.5 401	5.0 871 732			2C6788	4
1.5 102	1.5 102	2.5 401	5.0 871 732		6803	4
1.5 362	1.5 102	2.5 401	5.0 871 732		2C6803	4
1.5 102	1.5 102	1.5 102	5.0 871 732		6851	4
1.5 362	1.5 102	1.5 102	5.0 871 732		2C6851	4
3.0[K] 372	2.0 126	2.0 126	4.0 501 825		2C6858	4
1/16 032	1/16 401	5/32 501 825			6866	4
1.5 362	2.5 401	4.0 056 732			2C7275	4
2.50[K] 222	2.0 214	3.0 204 881			2D7495	1
3.0 363	2.0 401	4.0 056 732			2C9506	4
2.5 220	1.75 209	2.5 204 881			2M7298	1
3.00[K] 228	1.75 209	2.5 204 881			2M7349	1
3.433 Dia.						
2.0 032	2.5 401	4.0 860 732			4540	6
2.0 362	2.5 401	4.0 860 732			2C4540	6
2.0 032	2.0 401	4.0 860 732			6829	4
2.0 362	2.0 401	4.0 860 732			2C6829	4
2.0 032	2.5 401	4.0 860 732			6830	4
2.0 362	2.5 401	4.0 860 732			2C6830	4
3 7/16 Dia.						
1/8 032	1/8 126	1/8 126	1/4 860 732		4083	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C4083	4
3/32 032	1/8 126	1/8 126	3/16 860 732	3/16 501	4288	4
3/32 362	1/8 126	1/8 126	3/16 860 732	3/16 501	2C4288	4
3/32 032	3/32 126	3/16 860 732	3/16 501		429	8
5/64 032	5/64 401	5/32 860 732			4361	4
5/64 362	5/64 401	5/32 860 732			2C4361	4
3/32 032	3/32 126	5/32 860 732	5/32 501		445	6
3/32 362	3/32 126	5/32 860 732	5/32 501		2C445	6
1/16 032	1/16 126	3/16 501			4609	2
1/8 032	1/8 126	1/8 126	3/16 860 732		467	6
1/8 362	1/8 126	1/8 126	3/16 860 732		2C467	6
.083 327	5/64 126	3/16 871 732			2M4810	1
3/32 032	3/32 126	3/16 860 732	3/16 501		486	6
1/8 032	1/8 126	3/16 860 732	3/16 501		487	6
3/32 362	1/8 126	3/16 860 732			2C4878	6
1/16 327	1/16 126	5/32 860 732			2M4916	1
1/8 032	1/8 126	3/16 860 732			492	6
1/8 032	1/8 126	1/8 126	3/16 860 732		5063	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C5063	4
3/32 362	1/8 126	1/8 126	3/16 860 732		2C5093	6
1/8 362	1/8 126	1/8 126	3/16 501 825	3/16 501	2C5102	6
3/32 032	1/8 126	1/8 126	3/16 860 732	3/16 501	5106	6
3/32 362	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5106	6
3/32 362	3/32 126	3/16 860 732			2C5127	6
3/32 032	3/32 126	3/16 501			5193	2
3/32 362	3/32 126	3/16 860 732			2C5193	2
3/32 362	1/8 126	3/16 860 732	3/16 501		2C5263	6
3/32 032	3/32 401	1/8 501			5397	2
3/32 032	3/32 126	3/32 126	1/4 860 732		5668	6
3/32 362	3/32 126	3/32 126	1/4 860 732		2C5668	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 7/16 Dia.						
3/32 032	3/32 126	3/32 126	1/4 860 732		5669	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C5669	4
3/32 032	3/32 032	3/32 401	5/32 058 732		5763	4
3/32 032	3/32 032	3/32 401	5/32 058 732		5973	6
3/32 032	3/32 126	3/16 860 732			618	6
5/64 032	5/64 126	3/16 860 732			627	8
3/32 032	3/32 126	5/32 860 732	5/32 501		6323	4
3/32 362	3/32 126	5/32 860 732	5/32 501		2C6323	4
1/16 032	1/16 126	3/16 860 732			6482	2
1/16 327	1/16 126	3/16 860 732			2M6482	2
3/32 032	3/32 126	3/16 860 732			6588	1
3/32 362	3/32 126	3/16 860 732			2C6588	1
3/32 032	1/8 126	1/8 126	1/4 860 732		6603	4
3/32 362	1/8 126	1/8 126	1/4 860 732		2C6603	4
3/32 362	1/8 126	1/8 126	1/4 860 732		2C6605	6
5/64 032	5/64 126	3/16 860 732			663	6
5/64 362	5/64 126	3/16 860 732			2C663	6
5/64 327	5/64 126	3/16 860 732			2M663	6
5/64 362	5/64 362	3/16 860 732			2C6638	1
5/64 032	3/32 126	3/32 126	1/4 860 732		6677	4
5/64 362	3/32 126	3/32 126	1/4 860 732		2C6677	4
5/64 327	3/32 126	3/32 126	1/4 860 732		2M6677	4
5/64 032	3/32 126	3/32 126	1/4 860 732		6678	6
5/64 362	3/32 126	3/32 126	1/4 860 732		2C6678	6
1/16 032	1/16 126	1/8 860 732			669	6
1/16 362	1/16 126	1/8 860 732			2C669	6
1/16 327	1/16 126	1/8 860 732			2M669	6
1/16 020	1/16 020	1/16 020			6944	1
1/16 102	1/16 102	5/32 860 732			6957	1
3/32 362	3/32 126	3/16 860 732			2C7501	4
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7585	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7681	4
3/32 032	3/32 126	3/32 126	3/16 860 732		7705	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7705	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7764	6
3 7/16 Dia.						
3/32 362	3/32 126	1/8 126	1/4 860 732		2C7790	4
3/32 362	3/32 032	3/32 401	3/16 501 825		2C9511	1
3.445 Dia.						
1.2 398	1.5 126	2.5 995 732			2C4174	4
1.5 335	1.5 126	4.0 056 732			2M4206	4
1.5 032	1.5 126	4.0 872 732			4222	4
1.5 362	1.5 126	4.0 872 732			2C4222	4
1.5 335	1.5 126	4.0 872 732			2M4222	4
1.5 335	1.5 126	3.0 997 732			2M4676	6
1.5 335	1.5 126	3.0 997 732			2M4678	8
1.5 032	1.5 126	4.0 856 732			4689	6
1.5 335	1.5 126	4.0 856 732			2M4689	6
1.5 335	1.5 126	3.0 054 732			2M4734	4
1.2 398	1.2 610	3.0 872 732			2C4759	4
1.5 335	1.5 126	4.0 872 732			2M4880	4
1.2 398	1.2 610	3.0 997 732			2C4902	6
1.2 398	1.5 126	3.0 872 732			2C4948	4
1.2 398	1.5 126	2.5 995 732			2C5125	4
1.2 398	1.5 126	2.5 995 732			2C5131	6
1.2 398	1.2 610	2.5 995 732			2C5158	4
1.5 335	1.5 126	2.0 993 005			2M5168	4
1.75 032	2.0 126	4.0 056 732			5487	4
1.75 362	2.0 126	4.0 056 732			2C5487	4
1.2 398	1.2 610	3.0 621 732			SC5556	4
1.5 032	1.5 126	4.0 056 732			5652	4
1.5 363	1.5 126	4.0 056 732			2C5652	4
1.5 327	1.5 126	4.0 056 732			2M5652	4
3.449 Dia.						
1.2 398	1.0 123	2.0 990 732			2C5146	6
3.452 Dia.						
2.0 032	2.5 401	4.0 860 732			4426	4
2.0 362	2.5 401	4.0 860 732			2C4426	4
1.75 362	2.0 401	4.0 860 732			2C9510	4
3.461 Dia.						
1.2 398	1.5 126	3.0 997 732			2C4817	4
3.465 Dia.						
2.0 103	2.0 401	4.0 501 825			4212	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.465 Dia.						
2.0 362	2.0 401	4.0 056 732			2C4212	4
1.75 327	2.0 126	4.0 056 732			2M4257	4
1.5 032	2.0 126	4.0 056 732			4279	4
1.5 362	2.0 126	4.0 056 732			2C4279	4
1.5 362	1.75 126	4.0 056 732			2C4290	6
2.5 032	2.5 126	2.5 126	4.0 860 732	4.0 501	4314	2
2.5 362	2.5 126	2.5 126	4.0 860 732	4.0 501	2C4314	2
1.5 362	1.5 126	4.0 856 732			2C4365	4
2.5 376	2.0 126	4.0 056 732			2C4380	4
2.50K 370	2.5 126	4.0 056 732			2C4382	6
2.0 362	2.0 032	2.0 401	5.0 871 732		2C4423	4
1.2 398	1.5 126	1.75 993 005			2C4437	8
1.5 335	1.5 126	3.0 872 005			2M4447	8
1.75 327	2.0 126	4.0 872 732			2M4455	4
1.5 032	2.0 401	4.0 056 732			4488	6
1.5 362	2.0 401	4.0 056 732			2C4488	6
1.2 398	1.5 126	2.0 993 005			2C4564	4
1.2 398	1.5 126	2.8 997 732			2C4567	6
2.50K 370	2.5 126	4.0 056 732			2C4716	4
2.5 032	2.5 401	4.0 872 732			5034	1
1.2 398	1.5 126	2.5 995 732			2C5228	4
1.2 398	1.2 610	2.0 993 005			2C5297	4
2.5	2.0	3.0			2D5425	1
2.0 032	2.0 126	4.0 872 732			5654	8
2.0 362	2.0 126	4.0 872 732			2C5654	8
2.0 327	2.0 126	4.0 872 732			2M5654	8
3.0 032	3.0 032	3.0 401	4.5 871 732		5923	4
2.0 032	2.0 126	2.8 999 732			6121	1
2.5 376	2.0 126	4.5 871 732			2C6158	4
2.5 032	2.5 401	5.0 860 732			6746	4
2.5 362	2.5 401	5.0 860 732			2C6746	4
2.0 032	2.0 401	5.0 871 732			6837	4
2.0 362	2.0 401	5.0 871 732			2C6837	4
2.0 032	2.5 401	4.0 056 732			6854	4
2.0 362	2.5 401	4.0 056 732			2C6854	4
3.465 Dia.						
2.0 032	2.0 126	2.0 126	4.5 871 732		6861	4
2.0 362	2.0 126	2.0 126	4.5 871 732		2C6861	4
2.0 032	2.0 401	5.0 871 732			6869	4
2.5 212	2.0 229	3.0 204 881			2D7291	1
2.50K 221	2.0 206	2.5 204 881			2D7138	1
2.5 205	2.0 206	3.0 204 881			2D7354	1
3.484 Dia.						
1.5 335	1.75 126	3.0 054 732			2M4976	6
1.2 398	1.2 610	2.0 991 005			2C5090	4
1.0 398	1.0 123	2.0 991 005			2C5267	4
2.0 032	2.5 401	4.0 056 732			5623	4
2.0 362	2.5 401	4.0 056 732			2C5623	4
2.0 032	2.5 401	4.0 860 732			6886	4
2.0 362	2.5 401	4.0 860 732			2C6886	4
3.496 Dia.						
1.5 362	1.5 126	3.0 054 732			2C5283	6
3.498 Dia.						
1/16 327	1/16 126	5/32 860 732			2M4917	1
1.2 397	1.5 126	2.5 872 005			2M5069	1
1/16 032	1/16 126	3/16 860 732			6127	2
1/16 327	1/16 126	3/16 860 732			2M6127	2
1/16 032	1/16 126	5/32 860 732			6164	2
1/16 327	1/16 126	5/32 860 732			2M6164	2
3 1/2 Dia.						
1/8 032	1/8 126	3/16 860 732			133	6
1/8 362	1/8 126	3/16 860 732			2C133	6
3/32 032	1/8 126	5/32 056 732	5/32 501		4000	8
3/32 032	1/8 126	3/16 860 732			4048	8
1/8 401	1/8 401	3/16 501			414	1
5/64 032	5/64 126	3/16 860 732			4235	8
3/32 362	3/32 126	3/32 401	3/16 501		2C4322	4
3/32 032	3/32 126	3/16 860 732			458	8
1/8 032	1/8 401	3/16 860 732			4970	4
1/8 362	1/8 401	3/16 860 732			2C4970	4
1/8 362	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5012	6
1/8 362	1/8 126	1/8 126	3/16 860 732		2C5117	4
3/32 362	3/32 126	3/16 860 732	3/16 501		2C531	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 1/2 Dia.						
3/32 362	3/32 126	3/16 860 732			2C534	6
5/64 335	5/64 126	3/16 860 732			2M5609	8
3/32 032	3/32 126	3/16 860 732			562	8
3/32 362	3/32 126	3/16 860 732			2C562	8
1/8 032	1/8 032	1/8 401	3/16 860 732		5638	1
5/64 032	5/64 126	3/16 860 732			582	6
5/64 362	5/64 126	3/16 860 732			2C582	6
5/64 327	5/64 126	3/16 860 732			2M582	6
3/32 032	3/32 126	3/16 860 732	3/16 501		611	6
3/32 032	1/8 126	3/16 860 732	3/16 501		6130	1
3/32 362	1/8 126	3/16 860 732	3/16 501		2C6130	1
3/32 376	3/32 126	3/16 860 732			2C6159	4
3/32 032	3/32 126	1/8 860 732			6183	1
3/32 362	3/32 126	3/16 860 732			2C6189	4
3/32 032	3/32 126	5/32 860 732	5/32 501		626	6
1/8 032	1/8 126	3/16 860 732	3/16 501		6337	6
3/32 362	3/32 126	3/32 126	3/16 860 732	3/32 401	2C6376	4
3/32 032	3/32 401	3/16 501			6427	1
1/8K 165	3/32 126	3/32 126	5/32 058 732	5/32 501	6493	1
5/64 032	5/64 126	3/16 860 732			652	8
5/64 363	5/64 126	3/16 860 732			2C652	8
5/64 327	5/64 126	3/16 860 732			2M652	8
1/8 032	1/8 401	1/8 401	3/16 501		6616	2
3/16 102	3/16 102	3/16 501			6647	1
3/32 362	3/32 032	1/8 401	1/4 871 732	1/4 501	2C6723	3
5/64 363	5/64 363	3/16 860 732			2C673	4
5/64 032	5/64 401	3/16 860 732			6810	4
5/64 362	5/64 401	3/16 860 732			2C6810	4
5/64 327	5/64 401	3/16 860 732			2M6810	4
5/64 032	5/64 401	3/16 860 732			6825	6
5/64 362	5/64 401	3/16 860 732			2C6825	6
1/16 102	1/16 102	5/32 056 732			7002	1
3/32 032	1/8 126	3/16 860 732	3/16 501		7105	3
3/32 362	1/8 126	3/16 860 732	3/16 501		2C7105	3
3/32 032	3/32 126	3/32 126	3/16 860 732		7119	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7119	4
3 1/2 Dia.						
3/32 032	3/32 126	3/32 126	1/4 860 732		7123	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7123	4
3/32 362	3/32 126	3/32 126	3/16 871 732	3/16 501	2C7165	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7503	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7670	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7726	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7779	6
1/8 362	1/8 126	3/16 860 732			2C7844	2
3.500 Dia.						
1.6 032	1.6 126	4.75 860 732			4289	8
1.6 362	1.6 126	4.75 860 732			2C4289	8
1/16 102	1/16 126	5/32 056 732			4920	1
1/16 362	1/16 126	5/32 056 732			2C4920	1
1.75 032	2.0 401	4.0 860 732			6167	4
1.75 362	2.0 401	4.0 860 732			2C6167	4
1.75 032	2.0 401	4.0 860 732			6168	6
1.75 362	2.0 401	4.0 860 732			2C6168	6
3/32 032	5/64 126	3/16 860 732			6667	1
3/32 363	5/64 126	3/16 860 732			2C6667	1
3.504 Dia.						
1.75 376	2.0 126	4.0 056 732			2C4214	4
1.75 362	2.0 126	4.0 056 732			2C4228	6
1.5 032	1.5 126	4.75 860 732			4256	4
1.5 327	1.5 126	4.75 860 732			2M4256	4
1.5 032	2.0 126	4.75 860 732			4408	4
1.5 327	2.0 126	4.75 860 732			2M4408	4
2.0 032	1.5 126	4.0 056 732			4452	4
2.0 362	1.5 126	4.0 056 732			2C4452	4
2.0 327	1.5 126	4.0 056 732			2M4452	4
1.5 032	1.5 126	4.0 872 732			4456	6
1.5 327	1.5 126	4.0 872 732			2M4456	6
1.2 398	1.2 610	2.0 990 732			2C4516	4
1.2 398	1.5 126	2.8 861 732			2C4650	6
1.5 032	1.5 126	2.8 861 732			4660	4
1.5 363	1.5 126	2.8 861 732			2C4660	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.504 Dia.						
1.2 398	1.5 126	2.5 995 732			2C4701	6
2.0 032	2.0 126	4.75 860 732			4705	4
2.0 362	2.0 126	4.75 860 732			2C4705	4
1.75 327	2.0 126	3.5 056 732			2M4820	4
2.5 376	2.0 126	3.0 054 732			2C4822	1
1.2 398	1.5 126	3.0 872 005			2C4888	6
1.2 398	1.2 610	2.8 997 732			2C4972	6
1.2 398	1.5 126	3.0 997 732			2C4979	6
1.2 397	1.5 126	3.0 997 732			2M4979	6
2.0 335	2.5 401	4.0 056 732			2M5023	2
1.2 398	1.5 126	2.5 872 005			2C5077	6
1.2 398	1.2 610	2.5 995 732			2C5099	4
1.5 032	1.5 126	3.0 872 005			5107	6
1.5 327	1.5 126	3.0 872 005			2M5107	6
1.5 327	2.0 126	3.5 056 732			2M5145	6
1.2 398	1.2 610	2.5 995 732			2C5162	4
1.0 398	1.2 610	1.5 981 005			2C5225	6
1.5 032	2.0 126	4.75 860 732			5632	6
1.5 362	2.0 126	4.75 860 732			2C5632	6
1.5 327	2.0 126	4.75 860 732			2M5632	6
1.5 032	2.0 126	4.75 872 732			5650	4
1.5 327	2.0 126	4.75 872 732			2M5650	4
1.5 032	1.5 126	4.0 056 732			5673	4
1.5 363	1.5 126	4.0 056 732			2C5673	4
2.5 376	2.0 126	4.5 871 732			2C5674	4
1.5 032	1.5 126	4.0 052 005			5762	6
1.5 363	1.5 126	4.0 052 005			2C5762	6
1.5 327	1.5 126	4.0 052 005			2M5762	6
1.5 032	1.5 126	4.75 872 732			6169	4
1.5 327	1.5 126	4.75 872 732			2M6169	4
1.5 032	2.0 126	4.75 872 732			6194	6
1.5 327	2.0 126	4.75 872 732			2M6194	6
1.5 032	1.5 126	3.0 872 005			6209	4
1.5 327	1.5 126	3.0 872 005			2M6209	4
3.504 Dia.						
2.0 032	2.5 401	5.0 860 732			6844	4
2.0 362	2.5 401	5.0 860 732			2C6844	4
2.5 244	2.0 229	3.0 204 881			2C7292	1
3.00[K] 228	1.75 218	2.5 204 881			2M7328	1
2.5 230	1.75 209	2.5 204 881			2M7423	1
2.00[K]	2.0	3.0			2D7531	4
3.512 Dia.						
1.2 398	1.2 610	2.5 995 005 085			2C5863	6
3.516 Dia.						
1.5 032	1.5 126	4.0 058 732			4603	4
1.5 363	1.5 126	4.0 058 732			2C4603	4
3.517 Dia.						
2.0 032	2.0 126	4.75 860 732			5690	4
2.0 362	2.0 126	4.75 860 732			2C5690	4
2.0 327	2.0 126	4.75 860 732			2M5690	4
3.524 Dia.						
1.2 398	1.5 126	2.5 995 005			2C4963	6
3.539 Dia.						
1.5 327	1.75 126	3.0 054 732			2M5070	2
2.50[K] 211	2.0 229	3.0 204 881			2D7368	1
2.0 205	2.0 234	2.0 248 881			2D7377	1
3.543 Dia.						
1.0 398	1.0 123	2.0 991 005			2C4132	4
2.0 032	2.0 126	4.5 860 732			4171	4
1.5 335	1.5 126	2.5 995 732			2M4197	4
2.0 032	2.5 126	4.0 860 732	4.0 501		4229	6
2.0 362	2.5 126	4.0 860 732	4.0 501		2C4229	6
2.0 032	3.0 126	4.0 860 732			4276	4
2.0 362	3.0 126	4.0 860 732			2C4276	4
1/16 362	5/64 126	5/32 056 732			2C4441	12
1.2 398	1.2 610	2.8 861 732			2C4667	6
1.5 363	1.5 126	4.0 056 732			2C4679	6
1.5 335	1.5 126	4.0 056 732			2M4679	6
1.2 398	1.5 126	3.0 872 732			2C4898	4
1.2 397	1.5 126	3.0 872 732			2M4898	4
1.5 335	1.2 610	2.8 861 732			2M4940	6
2.5 102	2.5 401	4.0 056 732			5036	1

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.543 Dia.						
1.2 **398**	1.2 **610**	2.5 **995** **732**			**2C5278**	**4**
2.5 **362**	2.5 **126**	2.5 **126**	4.0 **501** **825**	4.0 **501**	**2C5431**	**6**
2.0 **032**	2.0 **126**	2.0 **126**	4.5 **860** **732**		**5486**	**4**
2.0 **362**	2.0 **126**	2.0 **126**	4.5 **860** **732**		**2C5486**	**4**
1.75 **032**	2.0 **401**	4.0 **860** **732**			**5562**	**4**
1.75 **362**	2.0 **401**	4.0 **860** **732**			**2C5562**	**4**
2.0 **362**	3.0 **401**	4.0 **860** **732**			**2C5600**	**4**
2.5 **376**	2.0 **126**	4.0 **860** **732**			**2C5643**	**4**
2.00[K] **370**	2.0 **126**	4.0 **056** **732**			**2C5660**	**4**
3.0 **362**	3.0 **102**	3.0 **102**	3.0 **102**	5.5 **501** **825** **& 6th** 5.5 **501**	**2C5875**	**6**
3.0 **102**	3.0 **401**	4.0 **860** **732**	4.0 **501**		**6701**	**6**
3.0 **362**	3.0 **401**	4.0 **860** **732**	4.0 **501**		**2C6701**	**6**
2.0 **032**	3.0 **401**	5.0 **860** **732**			**6773**	**4**
2.0 **362**	3.0 **401**	5.0 **860** **732**			**2C6773**	**4**
2.0 **032**	2.0 **401**	5.0 **871** **732**			**6864**	**4**
2.0 **362**	2.0 **401**	5.0 **871** **732**			**2C6864**	**4**
2.0 **032**	3.0 **126**	4.0 **860** **732**			**9100**	**6**
2.0 **362**	3.0 **126**	4.0 **860** **732**			**2C9100**	**6**
2.0 **327**	3.0 **126**	4.0 **860** **732**			**2M9100**	**6**
3.551 Dia.						
1.5 **032**	1.5 **126**	3.0 **872** **732**			**4628**	**8**
1.5 **335**	1.5 **126**	3.0 **872** **732**			**2M4628**	**8**
1.5 **336**	1.5 **126**	2.5 **995** **732**			**2M4755**	**8**
1.5 **032**	1.5 **126**	3.0 **872** **732**			**4814**	**10**
1.5 **335**	1.5 **126**	3.0 **872** **732**			**2M4814**	**10**
1.2 **398**	1.5 **126**	3.0 **872** **732**			**2C5018**	**8**
3.555 Dia.						
1.75 **362**	1.75 **126**	4.0 **860** **732**			**2C4443**	**4**
3 9/16 Dia.						
3/32 **032**	1/8 **126**	3/16 **860** **732**			**135**	**6**
3/32 **362**	1/8 **126**	3/16 **860** **732**			**2C135**	**6**
3/32 **032**	3/32 **126**	3/16 **860** **732**			**136**	**6**
3/32 **362**	3/32 **126**	3/16 **860** **732**			**2C136**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**		**2C468**	**6**
3/32 **362**	1/8 **126**	1/8 **126**	3/16 **860** **732**		**2C5047**	**6**
3 9/16 Dia.						
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**		**2C5257**	**6**
3/32 **362**	1/8 **126**	3/16 **860** **732**			**2C5280**	**6**
3/32 **362**	3/32 **126**	3/16 **860** **732**			**2C5360**	**2**
1/8 **032**	1/8 **126**	3/16 **860** **732**			**5585**	**6**
5/64 **032**	5/64 **126**	3/16 **860** **732**			**630**	**8**
3/32 **032**	3/32 **126**	3/16 **860** **732**	3/16 **501**		**6338**	**6**
5/64 **032**	5/64 **126**	3/16 **860** **732**			**666**	**6**
5/64 **362**	5/64 **126**	3/16 **860** **732**			**2C666**	**6**
5/64 **327**	5/64 **126**	3/16 **860** **732**			**2M666**	**6**
3/32 **032**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**	**6786**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860** **732**	3/16 **501**	**2C6786**	**4**
5/64 **032**	5/64 **126**	3/16 **860** **732**			**6962**	**1**
1/16 **102**	1/16 **102**	5/32 **056** **732**			**7001**	**1**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**		**2C7106**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501** **825**	3/16 **501**	**2C7136**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **501** **825**	3/16 **501**	**2C7513**	**6**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**		**2C7547**	**4**
1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**		**7562**	**4**
1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**		**2C7562**	**4**
1/8 **032**	1/8 **126**	1/8 **126**	1/4 **860** **732**		**7563**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860** **732**		**2C7563**	**6**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**		**2C7586**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860** **732**		**2C7587**	**6**
3/32 **362**	3/32 **126**	1/4 **860** **732**			**2C7687**	**6**
1/8 **362**	1/8 **126**	1/8 **860** **732**	1/4 **501**		**2C7742**	**2**
3.563 Dia.						
2.0 **363**	2.0 **126**	4.0 **056** **732**			**2C4620**	**4**
1.5 **362**	1.5 **126**	3.0 **872** **732**			**2C5414**	**2**
1.75 **032**	1.75 **126**	4.75 **871** **732**			**5928**	**4**
1.75 **362**	1.75 **126**	4.75 **871** **732**			**2C5928**	**4**
1.75 **032**	1.75 **126**	4.75 **860** **732**	4.75 **501**		**6834**	**4**
1.75 **362**	1.75 **126**	4.75 **860** **732**	4.75 **501**		**2C6834**	**4**
3.575 Dia.						
1.6 **032**	2.0 **126**	4.0 **860** **732**			**4286**	**4**
1.6 **363**	2.0 **126**	4.0 **860** **732**			**2C4286**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.575 Dia.						
1/16 **336**	1/16 **126**	1/8 **622 732**			**2M5544**	**4**
2.0 **032**	2.5 **126**	4.0 **860 732**			**599**	**4**
2.0 **362**	2.5 **126**	4.0 **860 732**			**2C599**	**4**
3.578 Dia.						
1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860 732**		**2C7929**	**4**
3.579 Dia.						
3.0 **345**	2.0 **126**	4.0 **553 881**			**2M4724**	**4**
3.0 **345**	2.0 **126**	4.0 **553 881**			**2M4934**	**5**
3.583 Dia.						
1.5 **032**	1.5 **126**	4.0 **870 732**			**4480**	**4**
1.5 **362**	1.5 **126**	4.0 **870 732**			**2C4480**	**4**
1.2 **398**	1.2 **610**	3.0 **997 732**			**2C4561**	**8**
1.5 **335**	1.5 **126**	3.0 **872 732**			**2M5120**	**6**
3.0 **032**	2.0 **126**	4.0 **553 881**			**5325**	**4**
3.0 **345**	2.0 **126**	4.0 **553 881**			**2M5325**	**4**
3.0 **362**	2.0 **126**	4.0 **553 881**			**2C5564**	**1**
2.0 **363**	2.0 **126**	4.0 **860 732**			**2C5659**	**1**
2.5 **376**	2.0 **126**	4.0 **860 732**			**2C5661**	**1**
1.5 **032**	2.0 **126**	4.0 **860 732**			**5691**	**6**
1.5 **362**	2.0 **126**	4.0 **860 732**			**2C5691**	**6**
2.50[K] **211**	2.0 **209**	3.0 **204 881**			**2C7361**	**1**
3.587 Dia.						
1.5 **032**	1.5 **126**	4.0 **870 732**			**4453**	**6**
1.5 **335**	1.5 **126**	4.0 **870 732**			**2M4453**	**6**
1.2 **398**	1.5 **126**	3.0 **997 732**			**2C4670**	**6**
2.0 **336**	2.0 **126**	3.0 **997 732**			**2M5042**	**4**
2.0 **032**	2.0 **126**	4.0 **870 732**			**5595**	**4**
2.0 **362**	2.0 **126**	4.0 **870 732**			**2C5595**	**4**
2.0 **327**	2.0 **126**	4.0 **870 732**			**2M5595**	**4**
2.50[K] **370**	2.00[K] **370**	4.0 **860 732**			**2C5666**	**4**
1.5 **032**	1.5 **126**	4.0 **056 732**			**5667**	**4**
1.5 **363**	1.5 **126**	4.0 **056 732**			**2C5667**	**4**
2.50[K] **228**	2.00[K] **235**	4.0 **204 881**			**2M7338**	**1**
2.5 **231**	2.0 **236**	4.0 **204 881**			**2M7379**	**1**
2.0 **226**	2.0 **218**	4.0 **204 881**			**2C7454**	**1**
3.600 Dia.						
3/32 **362**	3/32 **126**	1/4 **871 732**			**2C5601**	**1**
3.600 Dia.						
3/32 **103**	3/32 **103**	1/8 **103**	1/4 **502**	1/4 **502**	**7140**	**1**
3/32 **362**	3/32 **126**	1/8 **126**	1/4 **501 825**	1/4 **501**	**2C7140**	**1**
3/32 **103**	3/32 **103**	3/32 **103**	3/16 **502**	1/4 **502**	**7152**	**1**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **501 825**	1/4 **501**	**2C7152**	**1**
3/32 **103**	3/32 **103**	3/32 **103**	1/4 **502**	1/4 **502**	**7516**	**3**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C7516**	**3**
3/32 **362**	3/32 **126**	1/8 **126**	1/4 **501 825**	1/4 **501**	**2C7627**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C7804**	**4**
3.602 Dia.						
1.5 **362**	1.5 **126**	2.8 **997 732**			**2C4899**	**6**
3.617 Dia.						
1.5 **032**	1.5 **126**	4.0 **056 732**			**4722**	**6**
1.5 **363**	1.5 **126**	4.0 **056 732**			**2C4722**	**6**
3.622 Dia.						
1.5 **032**	2.0 **401**	4.0 **056 732**			**4178**	**4**
1.5 **032**	1.5 **401**	4.0 **870 732**			**4216**	**4**
1.5 **363**	1.5 **401**	4.0 **870 732**			**2C4216**	**4**
1.5 **335**	1.5 **401**	4.0 **870 732**			**2M4216**	**4**
2.00[K] **370**	2.0 **126**	4.0 **056 732**			**2C4225**	**4**
1.5 **032**	1.5 **126**	3.0 **872 005**			**4284**	**8**
1.5 **327**	1.5 **126**	3.0 **872 005**			**2M4284**	**8**
1.5 **032**	1.5 **126**	3.0 **054 005**			**4468**	**4**
1.5 **335**	1.5 **126**	3.0 **054 005**			**2M4468**	**4**
3.0 **362**	3.0 **126**	3.0 **126**	4.5 **501**	4.5 **501**	**2C4545**	**1**
5/64 **032**	5/64 **126**	3/16 **860 732**			**4625**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C4625**	**6**
1.5 **032**	1.5 **126**	4.0 **870 732**			**4649**	**6**
1.5 **335**	1.5 **126**	4.0 **870 732**			**2M4649**	**6**
1.5 **032**	2.0 **401**	3.5 **058 732**			**4736**	**6**
1.5 **362**	2.0 **401**	3.5 **058 732**			**2C4736**	**6**
1.5 **327**	2.0 **401**	3.5 **058 732**			**2M4736**	**6**
1.2 **398**	1.5 **401**	2.8 **861 732**			**2C4881**	**6**
1.2 **398**	1.5 **126**	4.0 **872 005**			**2C4893**	**6**
1.2 **397**	1.5 **126**	4.0 **872 005**			**2M4893**	**6**
1.2 **398**	1.5 **126**	3.0 **054 005**			**2C4903**	**6**
1.2 **398**	1.5 **126**	3.0 **054 005 085**			**2C5027**	**4**
2.38 **335**	2.38 **126**	4.0 **870 732**			**2M5061**	**4**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.622 Dia.						
2.0 032	2.0 401	5.0 860 732			5084	6
2.0 362	2.0 401	5.0 860 732			2C5084	6
1.2 398	1.2 610	2.5 995 732 085			2C5134	4
1.2 398	1.2 610	3.0 997 732			2C5183	6
1.2 398	1.5 401	2.0 991 005			2C5211	8
1.2 398	1.2 610	2.0 991 005			2C5260	6
1.5 363	1.5 401	2.0 991 005			2C5296	8
1.5 335	1.5 126	2.0 991 005			2M5296	8
2.0 032	2.0 401	4.0 056 732 085			5364	4
2.0 362	2.0 401	4.0 056 732 085			2C5364	4
2.0 327	2.0 401	4.0 056 732 085			2M5364	4
1.75 032	2.5 126	4.0 860 732			5490	8
1.75 362	2.5 126	4.0 860 732			2C5490	8
2.0 032	2.5 126	4.0 870 732			5645	4
2.0 362	2.5 126	4.0 870 732			2C5645	4
2.0 327	2.5 126	4.0 870 732			2M5645	4
1.2 398	1.5 401	4.0 056 732 085			2C5657	4
1.75 032	2.0 401	4.0 056 732			5692	4
1.75 363	2.0 401	4.0 056 732			2C5692	4
1.75 363	2.0 401	3.5 059 732			2C5760	8
1.2 398	1.2 610	2.0 991 005 085			2C5877	6
5/64 032	5/64 126	3/16 860 732			6800	6
5/64 362	5/64 126	3/16 860 732			2C6800	6
2.5 032	2.5 126	5.0 860 732			6852	4
2.5 362	2.5 126	5.0 860 732			2C6852	4
2.00[K] 232	2.0 218	4.0 204 881			2C7356	1
2.50[K] 225	2.0 210	4.0 204 881			2C7458	1
3 5/8 Dia.						
1/8 032	1/8 126	1/8 860 732	5/32 501		140	4
3/32 032	3/32 401	3/16 501 825			300	1
1/8 362	1/8 126	1/8 126	3/16 860 732		2C4008	6
1/8 362	1/8 126	1/8 126	3/16 860 732		2C4084	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 5/8 Dia.						
3/32 032	1/8 126	1/8 126	3/16 860 732		4386	12
3/32 362	1/8 126	1/8 126	3/16 860 732		2C4386	12
5/32 102	5/32 102	5/32 401	3/16 501 825		4556	2
1/16 336	1/16 126	3/16 860 732			2M4949	6
1/16 336	1/16 126	3/16 860 732			2M4952	8
3/32 032	3/32 126	3/16 860 732			563	6
3/32 362	3/32 126	3/16 860 732			2C563	6
3/32 327	3/32 126	3/16 860 732			2M563	6
3/32 032	3/32 126	3/16 860 732			564	8
3/32 362	3/32 126	3/16 860 732			2C564	8
3/32 327	3/32 126	3/16 860 732			2M564	8
1/16 327	1/16 126	3/16 860 732			2M5721	1
5/64 327	5/64 126	3/16 860 732			2M5722	1
3/32 362	3/32 126	5/32 860 732	5/32 520		2C573	8
1/8 126	1/8 126	3/16 860 732			5838	1
1/8 362	1/8 126	3/16 860 732			2C5838	1
3/32 032	3/32 126	3/16 860 732	3/16 501		593	8
1/8 032	1/8 126	1/8 501			6053	1
3/32 032	3/32 126	3/16 501 825			6215	2
5/64 032	5/64 126	3/16 860 732			633	8
5/64 362	5/64 126	3/16 860 732			2C633	8
5/64 327	5/64 126	3/16 860 732			2M633	8
5/64 032	5/64 126	3/16 860 732			653	6
5/64 362	5/64 126	3/16 860 732			2C653	6
5/64 327	5/64 126	3/16 860 732			2M653	6
1/16 102	1/16 102	5/32 860 732			6958	1
1/16 327	1/16 126	5/32 860 732			2M6958	1
3/32 362	3/32 126	3/32 126	3/16 501 825		2C7153	6
3/32 362	3/32 126	3/16 501 825			2C7155	4
1/8 145	1/8 126	1/8 126	3/16 860 732		7567	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7567	4
3/32 032	3/32 126	3/32 126	3/16 860 732		7581	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7581	4
3/32 032	3/32 126	3/32 126	3/16 860 732		7593	4
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7593	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 5/8 Dia.						
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7640	4
1/8 032	1/8 126	1/8 126	3/16 860 732		7659	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7659	4
3/32 032	3/32 126	3/32 126	3/16 860 732		7663	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7677	4
1/8 362	3/32 126	3/32 126	3/16 860 732		2C7686	4
1/8 145	1/8 126	1/8 126	3/16 860 732		7745	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7745	4
1/8 032	1/8 126	1/8 126	3/16 860 732		7869	1
3/32 362	3/32 126	3/32 126	3/16 860 732		2C7899	6
3/32 362	3/32 126	3/16 860 732			2C7945	6
3.627 Dia.						
1.5 335	1.5 126	4.0 870 732			2M5878	6
1.5 335	1.5 126	4.0 870 732			2M5882	8
3.630 Dia.						
1.2 397	1.2 610	2.5 995 732			2M4599	8
3.632 Dia.						
1.2 398	1.5 126	3.0 997 732			2C4931	6
1.5 032	1.5 126	3.0 872 005			4937	6
1.5 327	1.5 126	3.0 872 005			2M4937	6
1.2 398	1.5 126	2.5 995 732			2C5114	6
3.642 Dia.						
1.2 398	1.5 126	2.5 995 732			2C5164	6
3.646 Dia.						
1.5 032	1.5 126	4.0 870 732			4637	4
1.5 335	1.5 126	4.0 870 732			2M4637	4
3.657 Dia.						
1.5 336	1.75 126	2.5 985 732			2M5304	6
3.661 Dia.						
2.0 032	2.5 126	4.0 860 732			4205	6
2.0 362	2.5 126	4.0 860 732			2C4205	6
1.6 032	1.75 126	3.5 058 732			4450	6
1.6 363	1.75 126	3.5 058 732			2C4450	6
1.6 327	1.75 126	3.5 058 732			2M4450	6
1.5 032	1.5 126	3.0 872 732			4636	6
1.5 327	1.5 126	3.0 872 732			2M4636	6
1.75 363	1.75 126	3.5 056 732			2C4672	6
2.5 032	2.5 126	4.0 056 732			4730	4
3.661 Dia.						
2.5 362	2.5 126	4.0 056 732			2C4730	4
1.5 032	1.5 126	3.5 058 732			4746	6
1.5 327	1.5 126	3.5 058 732			2M4746	6
1.2 398	1.2 610	2.5 995 732			2C4781	6
1.2 397	1.2 610	2.5 995 732			2M4781	6
1.5 032	1.5 126	3.0 872 732			4790	8
1.5 335	1.5 126	3.0 872 732			2M4790	8
1.5 032	1.5 126	3.0 997 732			4883	6
1.5 327	1.5 126	3.0 997 732			2M4883	6
1.5 335	1.5 126	2.8 861 732			2M4892	8
1.2 398	1.5 126	3.0 872 732			2C4894	8
1.75 363	2.0 126	3.0 997 732			2C4997	4
1.5 335	1.5 126	3.0 872 732			2M5014	6
1.2 398	1.5 126	2.5 995 732			2C5024	8
1.2 398	1.5 126	2.5 995 732			2C5139	5
1.2 397	1.5 126	2.5 995 732			2M5139	5
1.2 397	1.5 126	2.5 995 732			2M5165	8
1.2 398	1.2 610	2.5 995 732			2C5186	8
1.2 397	1.5 126	2.5 995 732			2M5227	6
2.0 032	2.0 126	4.0 056 732			6119	4
2.0 362	2.0 126	4.0 056 732			2C6119	4
2.0 032	2.0 126	5.0 871 732			6824	4
2.0 362	2.0 126	5.0 871 732			2C6824	4
2.0	1.5	2.0			2D7277	4
2.0 217	2.0 218	4.0 204 881			2C7384	1
2.0 217	2.0 218	4.0 204 881			2C7439	1
2.5 335	2.0 126	4.0 056 732			2M9349	4
3.0 376	2.0 401	4.0 056 732			2C9384	4
3.662 Dia.						
2.0 032	2.0 126	4.0 501			5057	4
2.0 363	2.0 126	4.0 056 732			2C5057	4
1.2 398	1.5 126	2.5 995 732			2C5137	4
3.671 Dia.						
5/64 032	5/64 126	3/16 860 732			5477	8
5/64 362	5/64 126	3/16 860 732			2C5477	8
5/64 327	5/64 126	3/16 860 732			2M5477	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.677 Dia.						
1.2 398	1.2 610	2.0 934 732			2C4571	6
3.678 Dia.						
1.5 327	1.5 126	4.0 870 732			2M4791	6
1.5 327	1.5 126	3.0 997 732			2M4945	6
3.680 Dia.						
3/32 032	3/32 126	3/16 860 732			4370	6
3/32 363	3/32 126	3/16 860 732			2C4370	6
1.5 032	1.5 126	4.0 056 732			4409	6
1.5 363	1.5 126	4.0 056 732			2C4409	6
5/64 032	5/64 126	3/16 860 732			4711	6
5/64 363	5/64 126	3/16 860 732			2C4711	6
5/64 327	5/64 126	3/16 860 732			2M4711	6
5/64 032	5/64 126	3/16 860 732			5618	8
5/64 362	5/64 126	3/16 860 732			2C5618	8
5/64 327	5/64 126	3/16 860 732			2M5618	8
2.0 032	2.0 126	4.75 860 732			5688	4
2.0 363	2.0 126	4.75 860 732			2C5688	4
2.0 327	2.0 126	4.75 860 732			2M5688	4
5/64 032	5/64 126	3/16 860 732			586	6
5/64 362	5/64 126	3/16 860 732			2C586	6
5/64 327	5/64 126	3/16 860 732			2M586	6
3.681 Dia.						
1.5 032	1.5 126	4.0 052 732			4911	6
1.5 363	1.5 126	4.0 052 732			2C4911	6
3 11/16 Dia.						
3/16 102	3/16 401	3/16 870 732			4155	4
5/32 102	5/32 401	5/32 056 732			4198	4
3/32[K] 390	3/32 401	3/16 565 881			2C5367	4
3/32 363	3/32 126	3/16 860 732			2C6015	6
3/32 032	1/8 126	3/16 860 732			6238	6
3/32 363	1/8 126	3/16 860 732			2C6238	6
3/32[K] 394	1/8 126	1/4 860 732			2C6310	6
1/8 362	1/8 126	1/8 126	1/4 501 825	3/16 526	2C6374	4
5/64 032	5/64 126	3/16 860 732			6791	2
5/64 362	5/64 126	3/16 860 732			2C6791	2
5/64 032	5/64 126	3/16 860 732			681	8
3 11/16 Dia.						
1/16 102	1/16 102	5/32 860 732			6959	1
1/8[K] 394	1/8 126	1/4 860 732			2C7114	2
3/32 363	3/32 126	1/4 860 732			2C7190	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7930	4
3/32 362	3/32 102	3/32 126	3/16 860 732		2C7941	4
3.691 Dia.						
1.75 032	2.5 126	4.0 860 732			5373	4
1.75 363	2.5 126	4.0 860 732			2C5373	4
3.701 Dia.						
1.0 398	1.2 610	1.5 981 005			2C4114	6
1.5 032	2.0 126	4.0 856 732			4177	4
1.5 032	1.5 126	3.0 872 005			4478	6
1.5 327	1.5 126	3.0 872 005			2M4478	6
1.2 398	1.2 610	2.0 991 005			2C4511	6
1.2 398	1.2 610	3.0 997 732			2C4566	8
1.2 398	1.2 610	2.0 991 005			2C4586	8
1.5 032	1.5 126	4.0 870 732			4612	6
1.5 363	1.5 126	4.0 870 732			2C4612	6
1.75 032	2.0 126	3.5 058 732			4634	4
1.75 362	2.0 126	3.5 058 732			2C4634	4
2.0 363	2.0 126	4.0 870 732			2C4688	6
1.5 032	1.5 126	3.0 872 005			4930	8
1.5 327	1.5 126	3.0 872 005			2M4930	8
1.2 398	1.5 126	3.0 872 005			2C4998	8
1.5 335	1.5 126	4.0 856 732			2M5017	8
1.2 398	1.5 126	2.5 995 732			2C5133	6
1.2 397	1.5 126	2.5 995 732			2M5133	6
1.2 398	1.2 610	2.0 991 005			2C5151	6
2.0 032	2.5 126	4.0 860 732			5462	6
2.0 362	2.5 126	4.0 860 732			2C5462	6
2.0 327	2.5 126	4.0 860 732			2M5462	6
1.75 032	2.0 126	4.0 860 732			5594	4
1.75 362	2.0 126	4.0 860 732			2C5594	4
1.5 362	1.75 126	4.0 056 732			2C5599	4
2.0 362	2.0 126	4.0 860 732			2C5633	4

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
3.701 Dia.						
3.00[K] **225**	2.0 **210**	4.0 **204 881**			**2C7362**	**1**
3.717 Dia.						
3.00[K] **225**	2.0 **209**	3.0 **204 881**			**2C7353**	**1**
3.00[K] **225**	2.0 **210**	2.5 **204 881**			**2C7449**	**1**
2.50[K] **233**	2.0 **210**	2.5 **204 881**			**2M7450**	**1**
3 23/32 Dia.						
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C4052**	**6**
3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C4400**	**6**
5/64 **032**	5/64 **126**	3/16 **860 732**			**450**	**8**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C450**	**8**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M450**	**8**
3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860 732**		**2C5255**	**6**
5/64 **362**	3/32 **126**	3/16 **860 732**			**2C583**	**6**
3.720 Dia.						
2.0 **336**	2.0 **126**	3.0 **872 005**			**2M5040**	**4**
3.736 Dia.						
2.0 **032**	2.0 **126**	4.75 **872 732**			**4742**	**8**
2.0 **327**	2.0 **126**	4.75 **872 732**			**2M4742**	**8**
5/64 **032**	5/64 **126**	3/16 **860 732**			**5499**	**8**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C5499**	**8**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M5499**	**8**
5/64 **336**	5/64 **126**	3/16 **622 732**			**2M5547**	**8**
5/64 **336**	5/64 **126**	3/16 **621 732**			**2M5548**	**8**
1/16 **336**	1/16 **126**	3/16 **622 732**			**2M5567**	**8**
5/64 **032**	5/64 **126**	3/16 **860 732**			**5617**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C5617**	**6**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M5617**	**6**
3.740 Dia.						
2.0 **032**	2.0 **126**	4.0 **056 732**			**4246**	**4**
2.0 **362**	2.0 **126**	4.0 **056 732**			**2C4246**	**4**
3/32 **363**	3/32 **126**	3/16 **860 732**			**2C4379**	**4**
1.75 **032**	1.5 **126**	4.0 **870 732**			**4687**	**4**
1.75 **363**	1.5 **126**	4.0 **870 732**			**2C4687**	**4**
1.5 **032**	1.5 **126**	4.0 **870 732**			**4908**	**4**
1.5 **362**	1.5 **126**	4.0 **870 732**			**2C4908**	**4**
1.5 **032**	1.5 **126**	4.0 **856 732**			**4999**	**4**
1.5 **335**	1.5 **126**	4.0 **856 732**			**2M4999**	**4**
3.740 Dia.						
2.50[K] **372**	2.0 **126**	4.0 **553 881**			**2C5056**	**4**
1.75 **032**	1.5 **126**	3.5 **058 732**			**5161**	**4**
1.75 **362**	1.5 **126**	3.5 **058 732**			**2C5161**	**4**
1.2 **398**	1.2 **610**	2.0 **991 005**			**2C5169**	**6**
1.2 **398**	1.2 **610**	2.0 **991 005**			**2C5261**	**4**
2.30[K] **372**	2.0 **130**	3.5 **553 881**			**2C5374**	**8**
2.5 **362**	2.5 **126**	5.5 **860 732**			**2C5428**	**2**
3/32 **363**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C5972**	**6**
2.5 **363**	2.5 **126**	2.5 **126**	5.0 **501 825**	5.0 **501**	**2C6751**	**1**
2.5 **032**	2.5 **126**	2.5 **126**	5.0 **501 825**		**6782**	**1**
2.5 **362**	2.5 **126**	2.5 **126**	5.0 **501 825**		**2C6782**	**1**
3.0 **363**	3.0 **126**	3.0 **126**	3.0 **126**	5.5 **860 732** & 6th 5.5 **501**	**2C6809**	**6**
3/32 **032**	3/32 **126**	3/16 **860 732**	3/16 **501**		**7570**	**4**
3/32 **363**	3/32 **126**	3/16 **860 732**	3/16 **501**		**2C7570**	**4**
3/32 **363**	3/32 **126**	3/32 **126**	1/4 **871 732**	1/4 **501**	**2C7589**	**4**
5/32[K] **381**	3/32 **126**	3/32 **126**	1/4 **871 732**	1/4 **501**	**2C9507**	**6**
3.00[K] **232**	3.0 **206**	3.0 **210**	5.0 **204 881**		**2C7437**	**1**
3 3/4 Dia.						
3/32 **032**	3/32 **126**	3/16 **860 732**			**137**	**6**
3/32 **363**	3/32 **126**	3/16 **860 732**			**2C137**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	1/4 **860 732**		**2C4611**	**4**
1/16 **032**	1/16 **126**	5/32 **058 732**			**4793**	**1**
1/16 **327**	1/16 **126**	5/32 **058 732**			**2M4793**	**1**
3/32 **363**	3/32 **126**	3/16 **871 732**			**2C4823**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C5028**	**6**
3/32 **362**	3/32 **126**	3/16 **860 732**			**2C5311**	**1**
3/32 **362**	3/32 **126**	3/16 **860 732**			**2C5466**	**1**
1/8[K] **365**	3/32 **126**	3/32 **126**	3/16 **871 732**	3/16 **501**	**2C5584**	**1**
3/32 **363**	1/8 **126**	1/8 **126**	3/16 **553 881**		**2C5606**	**6**
3/32 **363**	1/8 **126**	1/8 **126**	3/16 **553 881**	3/16 **501**	**2C5607**	**6**
5/64 **032**	5/64 **126**	3/16 **872 732**			**5616**	**8**
5/64 **362**	5/64 **126**	3/16 **872 732**			**2C5616**	**8**
5/64 **327**	5/64 **126**	3/16 **872 732**			**2M5616**	**8**
1/8 **032**	1/8 **126**	1/8 **126**	3/16 **501**		**5677**	**1**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 3/4 Dia.						
5/64 032	5/64 126	3/16 860 732			568	8
5/64 363	5/64 126	3/16 860 732			2C568	8
5/64 327	5/64 126	3/16 860 732			2M568	8
3/32 363	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5966	6
1/8[K] 372	3/32 126	3/32 126	3/16 501 825	3/16 501	2C6279	6
3/32 032	1/8 126	1/8 126	1/4 860 732		6361	4
3/32 362	1/8 126	1/8 126	1/4 860 732		2C6361	4
3/32 363	1/8 126	3/16 860 732			2C6543	6
5/64 032	5/64 126	3/16 860 732			656	6
5/64 362	5/64 126	3/16 860 732			2C656	6
5/64 327	5/64 126	3/16 860 732			2M656	6
3/32 363	1/8 126	3/16 860 732	3/16 501		2C6581	1
5/64 032	5/64 126	3/16 860 732			6873	4
5/64 362	5/64 126	3/16 860 732			2C6873	4
1/8[K] 372	1/8[K] 170	3/32 126	3/16 860 732		2C6910	6
5/64 362	3/32 126	3/32 126	3/16 860 732		2C7004	4
3/16 362	3/16 126	3/16 126	3/16 871 732		2C712	4
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7139	6
3/32 363	3/32 126	5/16 501 825			2C7172	4
3/32 363	3/32 126	3/16 860 732			2C7178	6
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7191	4
1/8 362	3/32 126	1/4 860 732			2C7252	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7510	4
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7669	4
3/32 363	3/32 126	3/32 126	3/16 860 732		2C7702	6
1/4 102	1/4 126	1/4 501			774	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7747	6
1/8 032	1/8 126	3/16 501			776	4
1/8 362	1/8 126	1/8 126	1/8 126	7/32 501 825 & 6th 7/32 501	2C7826	4
3.750 Dia.						
1.5 337	1.5 126	2.5 872 732			2M4805	2
1.5 337	1.5 126	3.0 872 732			2M4942	2
3/32 362	3/32 032	3/32 126	3/16 860 732		2C6664	4
3/32 362	3/32 032	3/32 126	3/16 501 825		2C6665	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.760 Dia.						
1.2 397	1.5 406	2.5 934 005			2M4183	6
1.75 362	2.0 126	3.5 058 732			2C5071	4
1.2 398	1.2 610	2.5 995 732			2C5112	6
1.2 398	1.5 126	2.5 995 732			2C5215	5
1.2 398	1.5 126	2.5 995 732			2C5236	4
1.2 398	1.2 610	2.0 991 005			2C5293	6
5/64 032	5/64 126	3/16 860 732			5586	6
5/64 362	5/64 126	3/16 860 732			2C5586	6
3.772 Dia.						
2.50[K] 221	2.0 206	2.5 204 881			2D7347	1
3.780 Dia.						
2.0 032	2.0 126	4.75 860 732			4203	4
2.0 362	2.0 126	4.75 860 732			2C4203	4
2.0 327	2.0 126	4.75 860 732			2M4203	4
1.75 032	1.75 126	3.5 059 732			4477	4
1.75 363	1.75 126	3.5 059 732			2C4477	4
1.5 032	1.5 126	3.0 872 732			4515	4
1.5 327	1.5 126	3.0 872 732			2M4515	4
1.2 398	1.2 610	2.0 991 005			2C4550	6
2.00[K] 370	1.5 126	3.0 990 732			2C4583	4
1.5 032	1.5 126	3.0 872 732			4648	6
1.5 327	1.5 126	3.0 872 732			2M4648	6
2.00[K] 370	2.0 126	4.0 553 881			2C4710	4
1.2 398	1.5 126	3.0 872 732			2C4890	6
1.5 032	1.5 126	3.0 054 732			4912	4
1.5 362	1.5 126	3.0 054 732			2C4912	4
1.5 327	1.5 126	3.0 054 732			2M4912	4
2.0 032	2.0 126	4.0 056 732			4938	6
2.0 327	2.0 126	4.0 056 732			2M4938	6
2.5 363	2.0 126	4.0 056 732			2C4939	6
1.5 335	1.5 126	3.0 872 732			2M4978	8
1/16 336	1/16 126	3/16 622 732			2M5527	4
2.0 336	2.0 126	4.75 860 732			2M5613	4
1.75 032	2.0 126	4.0 860 732			5695	4
1.75 363	2.0 126	4.0 860 732			2C5695	4

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
3.780 Dia.						
1.5 **032**	1.5 **126**	4.0 **870 732**			**5761**	**4**
1.5 **362**	1.5 **126**	4.0 **870 732**			**2C5761**	**4**
1.5 **327**	1.5 **126**	4.0 **870 732**			**2M5761**	**4**
2.00[K] **232**	1.5 **218**	3.0 **204 881**			**2C7330**	**1**
1.5 **397**	1.5 **406**	3.0 **872 732**			**SM8531**	**8**
3 25/32 Dia.						
1/8 **363**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C5031**	**6**
3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C5181**	**6**
3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860 732**		**2C5243**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C682**	**8**
3.799 Dia.						
1.5 **032**	1.5 **126**	3.0 **872 005**			**4458**	**6**
1.5 **327**	1.5 **126**	3.0 **872 005**			**2M4458**	**6**
1.2 **397**	1.5 **126**	3.0 **872 005**			**2M4764**	**6**
1.75 **363**	2.0 **126**	3.5 **058 732**			**2C4818**	**8**
1.2 **397**	1.5 **126**	2.0 **934 935**			**2M4866**	**6**
3.800 Dia.						
5/64 **032**	5/64 **126**	3/16 **860 732**			**5474**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C5474**	**6**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M5474**	**6**
5/64 **336**	5/64 **126**	3/16 **860 732**			**2M5612**	**6**
5/64 **032**	5/64 **126**	3/16 **872 732**			**5614**	**8**
5/64 **327**	5/64 **126**	3/16 **872 732**			**2M5614**	**8**
5/64 **032**	3/32 **126**	3/16 **860 732**			**571**	**8**
5/64 **362**	3/32 **126**	3/16 **860 732**			**2C571**	**8**
5/64 **327**	3/32 **126**	3/16 **860 732**			**2M571**	**8**
5/64 **032**	5/64 **126**	3/16 **860 732**			**696**	**8**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C696**	**8**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M696**	**8**
3.811 Dia.						
1.5 **032**	1.5 **126**	4.0 **052 005**			**4262**	**6**
1.5 **327**	1.5 **126**	4.0 **052 005**			**2M4262**	**6**
1.5 **335**	1.5 **126**	4.0 **052 005**			**2M4717**	**6**
1.5 **032**	1.5 **126**	3.0 **872 732**			**4885**	**6**
1.5 **335**	1.5 **126**	3.0 **872 732**			**2M4885**	**6**
2.0 **032**	2.0 **126**	4.0 **860 732**			**5649**	**6**
3.811 Dia.						
2.0 **363**	2.0 **126**	4.0 **860 732**			**2C5649**	**6**
2.0 **327**	2.0 **126**	4.0 **860 732**			**2M5649**	**6**
3 13/16 Dia.						
5/64 **032**	5/64 **126**	3/16 **860 732**			**4236**	**8**
1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860 732**	3/16 **501**	**4239**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860 732**	3/16 **501**	**2C4239**	**6**
1/16 **327**	1/16 **126**	5/32 **860 732**			**2M4950**	**1**
1/16 **327**	1/16 **126**	3/16 **860 732**			**2M4953**	**1**
1/8 **032**	1/8 **126**	1/8 **126**	3/16 **860 732**		**5064**	**6**
1/8 **362**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C5064**	**6**
3/32 **363**	1/8 **126**	1/8 **126**	3/16 **860 732**		**2C5241**	**6**
3/32 **363**	1/8 **126**	3/16 **860 732**			**2C5592**	**6**
3/32 **363**	3/32 **126**	3/16 **860 732**			**2C6234**	**6**
1/8[K] **394**	1/8 **126**	1/4 **860 732**			**2C6333**	**6**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **860 732**		**2C7120**	**4**
1/8[K] **372**	3/32 **126**	3/16 **860 732**			**2C7134**	**4**
3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860 732**		**2C7159**	**6**
3/32 **363**	1/8 **126**	1/8 **126**	1/4 **860 732**		**2C7186**	**4**
1/8 **362**	3/32 **126**	1/4 **860 732**			**2C7193**	**6**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **860 732**		**2C7203**	**4**
1/8 **362**	3/32 **126**	1/4 **860 732**			**2C7220**	**4**
3.814 Dia.						
3/32 **362**	3/32 **032**	3/32 **401**	3/16 **501 825**		**2C6885**	**1**
3.815 Dia.						
1.5 **032**	1.5 **126**	3.0 **997 732**			**4777**	**6**
1.5 **363**	1.5 **126**	3.0 **997 732**			**2C4777**	**6**
1.2 **398**	1.2 **610**	2.5 **995 732 085**			**2C5167**	**4**
3.819 Dia.						
3.00[K] **361**	3.0 **032**	3.0 **401**	5.5 **553 881**		**2C4512**	**2**
1.2 **398**	1.5 **126**	3.0 **054 732 085**			**2C4707**	**4**
1.5 **336**	1.5 **126**	3.5 **058 716**			**2M4789**	**6**
3.00[K] **361**	3.0 **032**	3.0 **401**	5.5 **553 881**	5.5 **501**	**2C5480**	**2**
2.5 **362**	2.5 **126**	5.0 **860 732**			**2C5628**	**4**
2.50[K] **361**	2.5 **126**	4.0 **553 881**			**2C7264**	**2**
3.823 Dia.						
2.00[K] **232**	2.0 **209**	3.0 **204 881**			**2C7401**	**1**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.823 Dia.						
2.50[K] 211	2.0 209	3.0 204 881			2D7492	1
3.838 Dia.						
2.50[K] 361	2.5 126	4.0 553 881			2C7829	2
3.858 Dia.						
1.5 032	1.5 126	2.5 995 732			5188	8
1.5 327	1.5 126	2.5 995 732			2M5188	8
3/32 362	3/32 126	3/32 126	1/4 501 825	3/16 501	2C5481	6
3/32 362	3/32 126	.197 860 732			2C7192	1
3.866 Dia.						
2.50[K]	2.0	3.0			2D5741	8
3.870 Dia.						
5/64 032	5/64 126	3/16 860 732			698	8
5/64 362	5/64 126	3/16 860 732			2C698	8
5/64 327	5/64 126	3/16 860 732			2M698	8
3 7/8 Dia.						
1/8 032	1/8 126	5/32 056 732			120	4
1/8 032	1/8 126	1/8 126	3/16 860 732	3/16 501	4064	6
1/8 362	1/8 126	1/8 126	3/16 860 732	3/16 501	2C4064	6
1/8 032	1/8 126	1/8 860 732			4775	4
3/32 363	3/32 126	3/16 860 732			2C4840	6
1/16 327	1/16 126	3/16 860 732			2M4985	2
3/32 363	1/8 126	1/4 860 732	1/4 501		2C5100	6
3/32 362	3/32 126	3/16 860 732	3/16 501		2C5315	6
1/8[K] 372	3/32 126	3/16 860 732			2C5319	4
1/8[K] 372	3/32 126	3/32 126	3/16 565 881	3/16 501	2C5332	4
5/64 336	5/64 126	3/16 621 732			2M5503	8
5/64 336	5/64 126	3/16 622 732			2M5506	8
1/16 336	1/16 126	1/8 622 732			2M5522	8
1/8[K] 372	1/8 126	1/8 126	3/16 565 881		2C5559	4
3/32 363	5/64 126	3/16 860 732			2C5608	8
1/8[K] 361	3/32 126	3/16 565 881			2C5624	6
1/8[K] 361	3/32 126	3/16 860 732	3/16 501		2C5629	6
5/64 363	3/32 126	1/4 860 732			2C589	8
5/64 032	3/32 126	3/16 860 732			591	8
5/64 363	3/32 126	3/16 860 732			2C591	8
5/64 327	3/32 126	3/16 860 732			2M591	8
3/32 032	3/32 126	3/16 860 732			6302	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3 7/8 Dia.						
3/32 362	3/32 126	3/16 860 732			2C6302	8
3/32 345	3/32 126	3/16 860 732			2M6302	8
3/32 032	3/32 126	3/16 860 732			6353	4
3/32 362	3/32 126	3/16 860 732			2C6353	4
5/64 032	5/64 126	3/16 860 732			660	8
5/64 363	5/64 126	3/16 860 732			2C660	8
5/64 327	5/64 126	3/16 860 732			2M660	8
5/64 032	5/64 126	5/64 126	3/16 860 732		6607	8
5/64 363	5/64 126	5/64 126	3/16 860 732		2C6607	8
5/64 032	5/64 126	3/16 860 732			665	4
5/64 362	5/64 126	3/16 860 732			2C665	4
5/64 327	5/64 126	3/16 860 732			2M665	4
3/32 362	1/8 126	3/16 860 732			2C6660	6
5/64 032	5/64 126	3/16 860 732			667	6
5/64 362	5/64 126	3/16 860 732			2C667	6
5/64 327	5/64 126	3/16 860 732			2M667	6
3/32 032	3/32 126	3/16 860 732			668	6
3/32 362	3/32 126	3/16 860 732			2C668	6
3/32 327	3/32 126	3/16 860 732			2M668	6
3/32 032	5/64 126	5/64 126	3/16 860 732		6685	8
3/32 363	5/64 126	5/64 126	3/16 860 732		2C6685	8
1/16 032	1/16 126	3/16 860 732			670	6
1/16 362	1/16 126	3/16 860 732			2C670	6
1/16 327	1/16 126	3/16 860 732			2M670	6
3/32 363	3/32 126	3/32 126	3/16 501 825	3/16 501	2C6720	6
3/32 362	1/8 126	1/8 126	1/4 860 732		2C7107	4
3/32 363	3/32 126	3/32 126	3/16 501 825		2C7118	2
3/32 032	3/32 126	3/32 126	3/16 860 732	3/16 501	7121	6
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7121	6
3/32 103	3/32 103	3/32 103	1/4 502	1/4 502	7137	6
3/32 362	3/32 126	3/32 126	1/4 501 825	1/4 501	2C7137	6
3/32 363	3/32 126	3/16 860 732			2C7158	2
3/32 363	3/32 126	3/16 860 732			2C7179	6
1/8[K] 372	1/8 126	1/8 126	3/16 565 881		2C7197	6
1/8[K] 372	3/32 126	3/16 860 732			2C7217	6

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
3 7/8 Dia.						
1/8 **103**	3/32 **103**	3/32 **103**	1/4 **502 825**		**7229**	**6**
1/8 **362**	3/32 **352**	3/32 **352**	1/4 **860 732**		**2C7229**	**6**
1/8 **363**	5/32 **102**	5/32 **401**	1/4 **860 732**		**2C725**	**4**
3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860 732**		**2C7647**	**4**
3/32 **363**	3/32 **126**	3/32 **126**	1/4 **860 732**		**2C7685**	**6**
3/32 **363**	3/32 **126**	3/32 **126**	3/16 **860 732**		**2C7703**	**6**
1/8 **363**	1/8 **126**	1/8 **126**	1/4 **860 732**		**2C7759**	**4**
1/8 **363**	1/8 **126**	1/8 **126**	1/4 **860 732**	3/16 **501**	**2C7776**	**4**
3/32 **362**	1/8 **126**	5/32 **401**	1/4 **860 732**	1/4 **501**	**2C7854**	**4**
3.875 Dia.						
1.5 **032**	1.5 **126**	4.0 **056 732**			**4815**	**6**
1.5 **327**	1.5 **126**	4.0 **056 732**			**2M4815**	**6**
1.5 **032**	1.5 **126**	4.0 **056 732**			**4925**	**4**
1.5 **327**	1.5 **126**	4.0 **056 732**			**2M4925**	**4**
1.5 **337**	1.5 **126**	2.5 **872 005**			**2M4941**	**2**
3 7/8 Dia.						
1/8[K] **361**	3/32 **126**	3/16 **565 881**			**2C7280**	**4**
3.877 Dia.						
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **565 881**		**2C7125**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	3/16 **565 881**		**2C7174**	**6**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C7201**	**4**
3/32 **362**	3/32 **126**	3/32 **126**	1/4 **871 732**		**2C7243**	**4**
1/8 **103**	3/32 **103**	3/32 **103**	1/4 **502**	1/4 **502**	**7245**	**6**
1/8 **362**	3/32 **362**	3/32 **126**	1/4 **860 732**	1/4 **501**	**2C7245**	**6**
1/8 **362**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C7269**	**4**
3/32 **362**	3/32 **126**	3/16 **501 825**			**2C7278**	**6**
1/8 **362**	3/32 **126**	3/32 **126**	1/4 **501 825**	1/4 **501**	**2C7527**	**6**
3.898 Dia.						
1.5 **335**	1.5 **126**	3.0 **872 732**			**2M4897**	**8**
1.2 **398**	1.5 **126**	2.5 **995 732**			**2C5270**	**6**
1.5 **335**	1.5 **126**	3.0 **872 732**			**2M9600**	**8**
3.900 Dia.						
5/64 **363**	5/64 **352**	5/64 **126**	3/16 **860 732**		**2C5647**	**8**
3/32 **363**	3/32 **126**	3/16 **860 732**			**2C7673**	**4**
3/32 **363**	3/32 **126**	3/32 **126**	3/16 **501 825**	3/16 **501**	**2C7999**	**4**
3.901 Dia.						
3.00[K]	2.0	2.5			**2M5853**	**8**
3.910 Dia.						
5/64 **032**	5/64 **126**	3/16 **860 732**			**148**	**8**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C148**	**8**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M148**	**8**
2.0 **032**	2.0 **126**	4.0 **872 732**			**4735**	**8**
2.0 **363**	2.0 **126**	4.0 **872 732**			**2C4735**	**8**
2.0 **327**	2.0 **126**	4.0 **872 732**			**2M4735**	**8**
2.0 **032**	2.0 **126**	4.0 **872 732**			**4760**	**6**
2.0 **363**	2.0 **126**	4.0 **872 732**			**2C4760**	**6**
2.0 **327**	2.0 **126**	4.0 **872 732**			**2M4760**	**6**
5/64 **032**	5/64 **126**	3/16 **860 732**			**5560**	**6**
5/64 **362**	5/64 **126**	3/16 **860 732**			**2C5560**	**6**
5/64 **327**	5/64 **126**	3/16 **860 732**			**2M5560**	**6**
1/16 **336**	1/16 **126**	3/16 **860 732**			**2M5575**	**8**
3.917 Dia.						
1.2 **397**	1.2 **610**	2.0 **989 732**			**2M5141**	**8**
3.918 Dia.						
2.0 **032**	1.5 **126**	4.0 **056 732**			**4532**	**6**
2.0 **335**	1.5 **126**	4.0 **056 732**			**2M4532**	**6**
1.2 **398**	1.5 **126**	2.8 **861 732 085**			**2C4957**	**4**
2.00[K] **370**	1.5 **126**	4.0 **553 881**			**2C5054**	**4**
1.5 **032**	1.5 **126**	3.0 **997 732**			**5097**	**8**
1.5 **397**	1.5 **126**	3.0 **997 732**			**SM5097**	**8**
1.5 **335**	1.5 **126**	3.0 **997 732**			**2M5097**	**8**
1.2 **398**	1.2 **610**	2.5 **995 732 085**			**2C5140**	**4**
1.2 **398**	1.2 **610**	2.0 **989 732 085**			**2C5219**	**4**
3.937 Dia.						
3.0 **335**	2.0 **126**	4.5 **860 732**			**2M4249**	**4**
3.0 **335**	2.0 **126**	4.5 **860 732**			**2M4267**	**6**
2.5 **362**	2.5 **126**	2.5 **126**	5.0 **501**	5.0 **501**	**2C4546**	**1**
1.75 **032**	2.0 **126**	4.0 **052 732**			**4776**	**6**
1.75 **363**	2.0 **126**	4.0 **052 732**			**2C4776**	**6**
2.5 **362**	2.0 **126**	4.5 **860 732**			**2C5066**	**4**
2.0 **335**	2.0 **126**	3.0 **997 732**			**2M5067**	**4**
.098 **362**	.098 **126**	.217 **501 825**			**2C5363**	**1**
2.5 **362**	2.5 **401**	5.5 **553 881**			**2C5554**	**1**
2.5 **362**	2.5 **126**	2.5 **126**	4.0 **860 732**	4.0 **501**	**2C6821**	**6**

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
3.937 Dia.						
2.5 362	2.5 126	2.5 126	5.0 860 732		2C6822	6
2.50K 372	2.5 126	2.5 126	5.0 553 881		2C7231	2
3.00K 372	2.5 126	2.5 126	5.0 553 881		2C7242	2
2.5 362	2.5 126	4.0 553 881			2C7258	1
3.50K 361	2.5 401	4.0 553 881			2C7289	1
3 15/16 Dia.						
3/32 032	5/64 126	5/64 126	3/16 872 732		4719	8
3/32 363	5/64 126	5/64 126	3/16 872 732		2C4719	8
3/32 327	5/64 126	5/64 126	3/16 872 732		2M4719	8
3/32 032	5/64 126	3/16 872 732			5049	8
3/32 363	5/64 126	3/16 872 732			2C5049	8
3/32 327	5/64 126	3/16 872 732			2M5049	8
5/32K 381	3/32 126	3/32 126	1/4 501 825	1/4 501	2C5482	1
5/64 336	5/64 126	3/16 622 732			2M5507	8
3/32 362	3/32 362	3/32 401	3/16 565 881		2C5687	3
3/32 362	1/8 126	1/8 126	3/16 501 825	3/16 501	2C5809	6
3/32 362	3/32 126	3/32 126	3/16 501 825	3/16 501	2C5837	4
5/64 032	5/64 126	3/16 860 732			636	8
5/64 362	5/64 126	3/16 860 732			2C636	8
5/64 327	5/64 126	3/16 860 732			2M636	8
3/32 363	3/32 363	3/32 401	3/16 565 881		2C6608	6
3/32 032	5/64 126	5/64 126	3/16 860 732		671	8
3/32 363	5/64 126	5/64 126	3/16 860 732		2C671	8
3/32 327	5/64 126	5/64 126	3/16 860 732		2M671	8
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7163	6
5/32K 381	3/32 126	3/32 126	1/4 501 825	1/4 501	2C7177	4
3/32 362	3/32 362	3/32 401	3/16 565 881		2C7206	4
3/32 362	3/32 126	3/16 860 732			2C7214	4
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7596	6
3.950 Dia.						
5/64 032	5/64 126	3/16 860 732			686	8
3.953 Dia.						
1.6 032	1.75 126	3.5 874 732			4627	6
1.6 335	1.75 126	3.5 874 732			2M4627	6
1.2 398	1.5 126	3.0 054 732			2C5187	6
3.960 Dia.						
9/64 363	9/64 126	9/64 126	1/4 501 825	1/4 501	2C6733	6
3.965 Dia.						
5/64 032	5/64 126	3/16 860 732			5619	6
5/64 363	5/64 126	3/16 860 732			2C5619	6
5/64 327	5/64 126	3/16 860 732			2M5619	6
3.976 Dia.						
3/32 362	3/32 126	3/32 126	1/4 860 732		2C5424	6
3/32 363	3/32 352	3/16 860 732			2C5571	6
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7241	4
3.978 Dia.						
2.5 363	2.5 126	5.0 553 881			2C4743	4
3.0K 372	2.0 130	4.0 860 732			2C4975	8
3.0K 372	2.0 126	4.0 860 732			2C5655	8
4.000 Dia.						
5/64 032	5/64 126	3/16 860 732			139	8
5/64 397	5/64 126	3/16 860 732			SM139	8
5/64 362	5/64 126	3/16 860 732			2C139	8
5/64 327	5/64 126	3/16 860 732			2M139	8
1/8 363	1/8 126	1/8 126	3/16 860 732		2C4007	6
3/32 363	1/8 126	1/4 860 732	1/4 501		2C4120	6
3/32 363	1/8 126	3/16 860 732	3/16 501		2C4231	6
1.5 032	1.5 126	4.0 635 732			4346	8
1.5 327	1.5 126	4.0 635 732			2M4346	8
1/16 032	5/64 126	3/16 860 732			4366	4
1/16 362	5/64 126	3/16 860 732			2C4366	4
1/16 327	5/64 126	3/16 860 732			2M4366	4
5/64 362	5/64 126	3/16 860 732			2C4389	4
2.0 032	1.5 126	4.0 872 732			4626	8
2.0 327	1.5 126	4.0 872 732			2M4626	8
2.0 032	1.5 126	4.0 872 732			4720	6
2.0 327	1.5 126	4.0 872 732			2M4720	6
2.0 032	2.0 126	4.75 872 732			4721	6
2.0 327	2.0 126	4.75 872 732			2M4721	6
1.5 032	1.5 126	4.0 635 732			4726	8
1.5 335	1.5 126	4.0 635 732			2M4726	8
1.5 335	1.5 126	4.0 872 732			2M4785	10

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.000 Dia.						
1.5 335	1.5 126	3.0 872 732			2M4816	10
1.5 032	1.5 126	3.0 872 732			4860	8
1.5 335	1.5 126	3.0 872 732			2M4860	8
1.5 032	1.5 126	3.0 872 732			4862	6
1.5 335	1.5 126	3.0 872 732			2M4862	6
2.0 032	2.0 126	4.0 872 732			4879	6
2.0 327	2.0 126	4.0 872 732			2M4879	6
1/8 363	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5033	6
1.5 327	1.5 126	2.5 872 732			2M5080	1
3/32 363	1/8 126	1/8 126	1/4 860 732		2C5156	6
1.2 397	1.5 126	2.5 995 732			2M5170	8
3/32 363	3/32 126	3/32 126	3/16 860 732		2C5209	6
3/32 032	1/8 126	3/16 860 732			5213	6
3/32 362	1/8 126	3/16 860 732			2C5213	6
3/32 363	3/32 126	3/32 126	1/4 860 732	3/16 501	2C5220	6
1.2 397	1.2 406	2.5 872 732			2M5299	2
3/16 102	3/16 102	3/16 860 732	3/16 501		5377	4
3/16 362	3/16 102	3/16 860 732	3/16 501		2C5377	4
3/32 363	1/8 126	1/8 126	3/16 565 881	3/16 501	2C5388	6
5/64 336	5/64 126	3/16 622 732			2M5502	4
5/64 336	5/64 126	3/16 621 732			2M5504	8
1/16 336	1/16 126	3/16 621 732			2M5505	8
5/64 336	5/64 126	3/16 622 732			2M5508	8
1/16 339	1/16 126	1/8 622 732			CM5521	8
1/16 336	1/16 126	1/8 622 732			2M5521	8
1/16 336	1/16 126	3/16 622 732			2M5523	8
1.5 102	1.5 126	4.0 622 732			C 5530	8
1.5 339	1.5 126	4.0 622 732			CM5530	8
5/64 102	5/64 126	3/16 622 732			C 5531	8
5/64 339	5/64 126	3/16 622 732			CM5531	8
1/16 102	1/16 126	3/16 622 732			C 5532	8
1/16 339	1/16 126	3/16 622 732			CM5532	8
1.5 336	1.5 126	4.0 622 732			2M5535	8
1/16 336	1/16 126	3.0 621 005			2M5538	8
4.000 Dia.						
1.5 102	1.5 126	3.0 621 732			C 5540	8
1.5 339	1.5 126	3.0 621 732			CM5540	8
1.5 336	1.5 126	3.0 621 732			2M5540	8
5/64 032	5/64 126	3/16 860 732			5570	4
5/64 397	5/64 126	3/16 860 732			SM5570	4
5/64 362	5/64 126	3/16 860 732			2C5570	4
5/64 327	5/64 126	3/16 860 732			2M5570	4
.043 395	.043 610	3.0mm 621 005			SM5587	8
5/64 032	5/64 126	3/16 872 732			5615	8
5/64 362	5/64 126	3/16 872 732			2C5615	8
5/64 327	5/64 126	3/16 872 732			2M5615	8
5/64 336	5/64 126	3/16 872 732			2M5620	8
1/8 K 372	3/32 126	3/16 860 732			2C5622	1
5/64 032	5/64 126	3/16 872 732			5630	4
5/64 362	5/64 126	3/16 872 732			2C5630	4
5/64 327	5/64 126	3/16 872 732			2M5630	4
5/64 336	5/64 126	5/32 860 732			2M5662	8
1/16 032	5/64 126	3/16 872 732			5663	4
1/16 362	5/64 126	3/16 872 732			2C5663	4
1/16 327	5/64 126	3/16 872 732			2M5663	4
1/8 032	1/8 126	1/8 126	3/16 501		5678	1
5/64 362	3/32 126	3/16 860 732			2C5689	4
5/64 336	5/64 126	7/64 046 732			2M5693	8
5/64 336	5/64 130	7/64 046 732			2M5697	8
2.0 032	2.0 126	4.75 871 732			5712	6
2.0 362	2.0 126	4.75 871 732			2C5712	6
2.0 327	2.0 126	4.75 871 732			2M5712	6
5/64 032	3/32 126	3/16 860 732			577	8
5/64 362	3/32 126	3/16 860 732			2C577	8
5/64 327	3/32 126	3/16 860 732			2M577	8
5/64 032	5/64 126	3/16 860 732			592	6
5/64 397	5/64 126	3/16 860 732			SM592	6
5/64 362	5/64 126	3/16 860 732			2C592	6
5/64 327	5/64 126	3/16 860 732			2M592	6
3/32 363	3/32 126	3/32 126	3/16 860 732	3/16 501	2C6007	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.000 Dia.						
3/16 102	3/16 102	3/16 501	3/16 501		6220	1
3/32 362	1/8 126	3/16 860 732	3/16 501		2C6288	1
1/8[K] 372	3/32 126	3/32 126	3/16 501 825	3/16 501	2C6294	1
3/32[K] 372	3/32 126	3/16 501 825			2C6314	1
3/16[K] 165	1/8 126	1/8 126	3/16 871 732	3/16 501	6372	1
5/64 032	3/32 126	3/16 860 732			650	8
3/32 032	3/32 126	3/16 501 825			6519	2
1/8 362	1/8 126	1/8 126	3/16 860 732		2C702	4
3/32 362	3/32 126	3/32 126	1/4 860 732	1/4 501	2C7113	2
3/32 363	1/8 126	1/8 126	1/4 501 825	3/16 501	2C7116	4
3/32 363	3/32 126	3/32 126	3/16 860 732		2C7175	4
1/4 102	1/4 102	1/4 501			729	4
1/8 362	1/8 126	1/8 126	1/4 860 732	3/16 501	2C7511	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7577	4
3/32 362	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7638	4
3/32 362	3/32 126	1/8 126	1/4 860 732	1/4 501	2C7643	4
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7654	2
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7656	6
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7664	4
3/32 362	1/8 126	1/8 126	1/4 860 732		2C7666	4
1/8 363	3/32 126	3/32 126	7/32 501 825	7/32 501	2C7725	4
1/8 362	1/8 126	1/8 126	1/4 860 732		2C7761	6
5/32 362	5/32 102	1/8 401	1/4 860 732		2C7771	2
3/32 363	1/8 126	5/32 126	1/4 860 732	1/4 501	2C7793	4
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7795	4
3/32 362	3/32 126	3/32 126	1/4 860 732	1/4 501	2C7796	4
5/32 102	5/32 102	5/32 401	5/32 056 732	5/32 501	7812	4
5/32 362	5/32 102	5/32 401	5/32 056 732	5/32 501	2C7812	4
3/32 363	3/32 126	1/8 126	1/4 860 732		2C7997	4
1.5 397	1.5 406	3.0 621 732			SM8521	8
1.5 336	1.5 406	3.0 621 732			2M8521	8
.043 395	1/16 126	3/16 622 732			SM8527	8
.043 395	1/16 126	3/16 621 732			SM8537	8
1/16 336	1/16 406	3/16 622 732			2M8542	8
1/16 336	1/16 406	3/16 621 732			2M8543	8
4.000 Dia.						
.043 395	.043 406	3.0mm 621 005			SM8556	8
1/16 336	1/16 406	1/8 622 732			2M8571	8
1/16 317	1/16 406	3/16 860 732			SN8575	8
4.016 Dia.						
1.5 336	1.5 406	2.5 985 732			2M4520	8
2.5 362	2.5 126	5.0 860 732			2C4811	1
3.0[K] 372	2.35 126	4.0 553 881			2C4914	6
3.00[K] 372	2.35 126	4.0 553 881			2D4936	6
1/8[K] 372	3/32 126	.197 565 881			2C5551	4
3.00[K] 372	3.00[K] 372	2.5 126	5.0 553 881		2C5635	1
3.00[K] 372	2.5 126	2.5 126	5.0 553 881		2C5646	1
2.5 362	2.5 126	2.5 126	4.0 860 732	4.0 501	2C6811	6
2.5 362	2.5 126	2.5 126	5.0 860 732		2C6812	6
3.0 335	2.5 126	5.0 553 881			2M7027	2
3/32 363	3/32 126	.197 565 881			2C7211	1
1/8[K] 372	3/32 126	.197 565 881			2C7212	3
3.00[K]	2.39	4.0			2D7276	6
3.00[K]	2.50	4.0			2D7436	1
3.00[K]	3.00[K]	4.0			2D7484	1
2.4	2.35	4.0			2D7518	1
4.040 Dia.						
5/64 336	5/64 126	3/16 622 732			2M5561	8
5/64 032	5/64 126	3/16 860 732			694	8
5/64 362	5/64 126	3/16 860 732			2C694	8
5/64 327	5/64 126	3/16 860 732			2M694	8
4.050 Dia.						
3/32 032	5/64 126	3/16 860 732			5485	8
3/32 363	5/64 126	3/16 860 732			2C5485	8
3/32 327	5/64 126	3/16 860 732			2M5485	8
1/16 336	1/16 126	3/16 622 732			2M5525	8
5/64 032	3/32 126	3/16 860 732			574	8
5/64 362	3/32 126	3/16 860 732			2C574	8
5/64 345	3/32 126	3/16 860 732			2M574	8
5/64 362	3/32 126	1/4 860 732			2C590	8
5/64 345	3/32 126	1/4 860 732			2M590	8
5/64 032	5/64 126	3/16 860 732			594	8
5/64 362	5/64 126	3/16 860 732			2C594	8
5/64 327	5/64 126	3/16 860 732			2M594	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.050 Dia.						
5/64 032	5/64 126	5/64 126	3/16 860 732		6601	8
5/64 363	5/64 126	5/64 126	3/16 860 732		2C6601	8
5/64 345	5/64 126	5/64 126	3/16 860 732		2M6601	8
3/32 032	5/64 126	5/64 126	3/16 860 732		6686	8
3/32 363	5/64 126	5/64 126	3/16 860 732		2C6686	8
3/32 327	5/64 126	5/64 126	3/16 860 732		2M6686	8
4.055 Dia.						
3.0[K] 374	2.0 130	4.0 553 881			2C4744	8
3.0[K] 373	2.0 130	4.0 553 881			2M4744	8
3.00[K]	2.0	3.0			2D4845	8
1.5 336	1.5 126	3.0 054 732			2M4907	8
1.5 336	1.5 407	3.0 054 732			2M5378	10
4.058 Dia.						
5/64 363	5/64 126	3/16 860 732			2C5610	8
5/64 335	5/64 126	3/16 860 732			2M5610	8
2.0 335	2.0 126	4.75 860 732			2M5651	6
5/64 032	5/64 126	3/16 860 732			697	8
5/64 363	5/64 126	3/16 860 732			2C697	8
5/64 327	5/64 126	3/16 860 732			2M697	8
4.060 Dia.						
1.5 337	1.5 126	2.5 872 732			2M5153	1
4 1/16 Dia.						
3/32 363	3/32 126	3/32 126	3/16 860 732	3/16 501	2C5242	6
5/64 336	5/64 126	3/16 622 732			2M5511	8
5/64 032	5/64 126	3/16 860 732			639	8
5/64 362	5/64 126	3/16 860 732			2C639	8
5/64 327	5/64 126	3/16 860 732			2M639	8
5/64 032	5/64 126	3/16 860 732			640	4
3/32 032	3/32 126	3/32 126	3/16 501 825	3/16 501	6778	2
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C6778	2
3/32 362	3/32 126	1/8 126	1/4 860 732	1/4 501	2C7595	4
4.065 Dia.						
1.5 336	1.5 406	2.5 985 732			2M5292	8
1.5 397	1.2 406	2.0 991 005			2M5275	8
4.080 Dia.						
5/64 032	5/64 126	3/16 860 732			693	8
5/64 362	5/64 126	3/16 860 732			2C693	8
5/64 327	5/64 126	3/16 860 732			2M693	8
4.082 Dia.						
5/64 032	5/64 126	3/16 860 732			5568	8
5/64 362	5/64 126	3/16 860 732			2C5568	8
5/64 345	5/64 126	3/16 860 732			2M5568	8
4 3/32 Dia.						
5/64 336	5/64 126	3/16 622 732			2M5512	8
5/64 032	5/64 126	3/16 860 732			641	8
5/64 362	5/64 126	3/16 860 732			2C641	8
5/64 327	5/64 126	3/16 860 732			2M641	8
4.095 Dia.						
1.2 397	1.2 406	2.0 934 935			2M5379	8
4.110 Dia.						
3.0 336	2.0 130	3.5 553 881			2M4741	8
3.16[K]	2.52[K]	3.5			2M4873	8
3.00[K] 233	2.0 126	3.5 204			2M4882	8
4.120 Dia.						
1/16 336	1/16 126	3/16 860 732			2M5590	8
5/64 032	5/64 126	3/16 860 732			644	8
5/64 363	5/64 126	3/16 860 732			2C644	8
5/64 345	5/64 126	3/16 860 732			2M644	8
4.121 Dia.						
1/16 336	1/16 126	1/8 622 732			2M5524	8
4 1/8 Dia.						
1/8 363	1/8 126	1/8 126	3/16 860 732		2C5008	6
3/32 363	3/32 126	3/16 860 732	3/16 501		2C5110	6
3/32 363	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5155	6
3/32 363	3/32 126	3/32 126	3/16 565 881	3/16 501	2C5553	6
3/32 363	3/32 126	3/32 126	3/16 860 732		2C579	8
3/32 363	3/32 126	3/16 860 732	3/16 501		2C6002	8
1/8[K] 372	1/8[K] 170	1/8[K] 170	3/16 565 881		2C6016	6
3/32 032	3/32 126	3/16 860 732			6094	8
3/32 363	3/32 126	3/16 860 732			2C6094	8
3/32 327	3/32 126	3/16 860 732			2M6094	8
5/64 032	3/32 126	3/16 860 732			651	8
3/32 363	3/32 126	1/4 860 732			2C6583	6
3/32 363	3/32 126	3/16 860 732			2C6595	8
3/32 362	3/32 362	3/32 126	3/16 565 881		2C6609	2
5/64 032	5/64 126	3/16 860 732			661	8
5/64 362	5/64 126	3/16 860 732			2C661	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4 1/8 Dia.						
5/64 327	5/64 126	3/16 860 732			2M661	8
3/32 363	3/32 126	3/32 126	3/16 565 881		2C6849	6
3/32 363	3/32 126	3/32 126	1/4 501 825	1/4 501	2C7112	2
3/32 362	3/32 126	3/32 126	1/4 860 732		2C7124	6
1/8[K] 372	3/32 126	1/4 565 881			2C7160	6
3/32 363	3/32 126	3/32 126	1/4 565 881		2C7196	2
3/32 362	3/32 126	1/4 860 732			2C7234	2
5/32[K] 381	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7509	4
3/32 363	1/8 126	1/8 126	3/16 860 732		2C7553	4
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7580	4
3/32 363	3/32 126	1/8 126	1/4 860 732		2C7794	4
5/32 102	5/32 102	5/32 401	7/32 860 732		7832	4
5/32 362	5/32 102	5/32 401	7/32 860 732		2C7832	4
4.125 Dia.						
1.5 336	1.5 126	3.0 621 005			2M5157	2
1/16 339	1/16 126	1/8 622 732			CM5501	8
1/16 336	1/16 126	1/8 622 732			2M5501	8
1/16 336	1/16 126	3/16 621 732			2M5510	8
5/64 336	5/64 126	3/16 622 732			2M5513	8
1/16 336	1/16 126	3/16 622 732			2M5529	8
5/64 102	5/64 126	3/16 622 732			C 5533	8
5/64 339	5/64 126	3/16 622 732			CM5533	8
1/16 102	1/16 126	3/16 622 732			C 5534	8
1/16 339	1/16 126	3/16 622 732			CM5534	8
1/16 336	1/16 126	3.0mm 621 005			2M5539	8
1.5 336	1.5 126	3.0 621 005			2M5581	8
.043 395	.043 610	3.0mm 621 005			SM5593	8
2.35 363	2.35 126	4.75 860 732			2C6593	4
1.5 336	1.5 406	3.0 621 005			2M8505	8
.043 395	1/16 126	3/16 622 732			SM8547	8
.043 395	.043 406	3.0mm 621 005			SM8550	8
1/16 336	1/16 406	3/16 622 732			2M8552	8
.043 395	1/16 126	3/16 621 732			SM8557	8
1/16 336	1/16 406	3/16 621 732			2M8559	8
1/16 317	1/16 406	3/16 860 732			SN8580	8
4.126 Dia.						
1.2 397	1.2 406	2.0 991 005			2M5129	8
4.130 Dia.						
5/64 032	5/64 401	3/16 860 732			5369	4
5/64 362	5/64 401	3/16 860 732			2C5369	4
5/64 362	3/32 126	3/16 860 732			2C585	8
5/64 032	5/64 126	3/16 860 732			595	8
5/64 362	5/64 126	3/16 860 732			2C595	8
5/64 327	5/64 126	3/16 860 732			2M595	8
1/16 362	1/16 126	1/8 860 732			2C655	8
1/16 032	1/16 126	3/16 860 732			657	8
1/16 362	1/16 126	3/16 860 732			2C657	8
1/16 327	1/16 126	3/16 860 732			2M657	8
4.134 Dia.						
3.0 363	3.0 126	3.0 126	5.0 553 881	5.0 501	2C5604	6
2.5 363	3.0 126	3.0 126	5.0 501 825	5.0 501	2C6784	1
3.0 032	3.0 126	3.0 126	3.0 126	6.0 860 732 & 6th 6.0 501	6882	4
4.151 Dia.						
1/16 336	1/16 126	3/16 622 732			2M5543	8
5/64 032	1/16 126	3/16 860 732			643	8
5/64 362	1/16 126	3/16 860 732			2C643	8
5/64 345	1/16 126	3/16 860 732			2M643	8
4.165 Dia.						
1/16 336	1/16 126	3/16 622 732			2M5542	8
5/64 032	5/64 126	3/16 860 732			672	8
5/64 362	5/64 126	3/16 860 732			2C672	8
5/64 327	5/64 126	3/16 860 732			2M672	8
4 3/16 Dia.						
5/64 032	5/64 126	3/16 860 732			437	8
5/64 362	5/64 126	3/16 860 732			2C437	8
5/64 327	5/64 126	3/16 860 732			2M437	8
3/32 032	3/32 126	3/16 860 732			689	8
3/32 363	3/32 126	3/16 860 732			2C689	8
3/32 327	3/32 126	3/16 860 732			2M689	8
3/32 363	3/32 126	3/32 126	1/4 860 732	1/4 501	2C7263	2
4.193 Dia.						
.118[K] 372	.093 126	.138 501 825			2C5331	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.193 Dia.						
.118[K] 372	.093 126	.138 501 825			2C5549	3
4.200 Dia.						
5/64 032	3/32 126	3/16 860 732			575	8
3/32 362	3/32 126	3/16 860 732			2C7181	3
3/32 362	3/32 362	3/32 126	3/16 565 881		2C7182	1
4.213 Dia.						
2.87[K]	2.5	3.46			2M5872	6
4.221 Dia.						
5/64 032	3/32 126	3/32 126	1/4 501 825	1/4 501	5346	6
3.43[K] 160	3.43[K] 160	6.35 501 825	6.35 501		5494	6
3.43[K] 160	3.43[K] 160	6.35 501 825			6842	6
3/32 362	3/32 362	3/32 126	3/16 860 732		2C7246	2
4.233 Dia.						
5/64 336	3/32 126	3/16 622 732			2M5516	8
1/16 336	1/16 126	1/8 622 732			2M5517	8
1/16 336	1/16 126	3/16 622 732			2M5526	8
5/64 362	3/32 126	3/16 860 732			2C587	8
5/64 327	3/32 126	3/16 860 732			2M587	8
1/16 363	1/16 126	1/8 860 732			2C597	8
4 1/4 Dia.						
1/8 363	1/8 126	1/8 126	3/16 860 732		2C4006	6
5/64 032	5/64 126	3/16 872 732			4718	8
5/64 363	5/64 126	3/16 872 732			2C4718	8
5/64 327	5/64 126	3/16 872 732			2M4718	8
3/32 363	3/32 126	3/32 126	3/16 860 732		2C4877	6
5/64 032	5/64 126	5/64 126	3/16 872 732		4929	8
5/64 363	5/64 126	5/64 126	3/16 872 732		2C4929	8
5/64 327	5/64 126	5/64 126	3/16 872 732		2M4929	8
3/32 362	3/32 126	3/16 565 881	3/16 501		2C5407	8
5/64 336	5/64 126	3/16 621 732			2M5514	8
5/64 336	5/64 126	3/16 622 732			2M5518	8
1/16 336	1/16 126	3/16 622 732			2M5519	8
3/32 362	3/32 126	3/16 565 881			2C5658	8
3/32 363	3/32 126	3/16 860 732	3/16 501		2C6299	6
3/32 032	3/32 126	3/32 126	3/16 860 732		6308	6
3/32 363	3/32 126	3/32 126	3/16 860 732		2C6308	6
3/32 363	3/32 126	3/16 860 732			2C6395	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4 1/4 Dia.						
3/32 362	3/32 362	3/32 126	3/16 871 732		2C6531	1
1/8 363	1/8 126	1/8 126	3/16 860 732		2C6587	6
3/32 032	5/64 126	5/64 126	3/16 860 732		6606	8
3/32 362	5/64 126	5/64 126	3/16 860 732		2C6606	8
3/32 345	5/64 126	5/64 126	3/16 860 732		2M6606	8
5/32[K] 165	1/8 126	1/8 126	3/16 871 732		6683	1
5/64 032	5/64 126	3/16 860 732			683	8
5/64 362	5/64 126	3/16 860 732			2C683	8
5/64 327	5/64 126	3/16 860 732			2M683	8
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7122	4
1/4 362	1/4 126	1/4 126	1/4 860 732		2C714	4
3/32 376	1/8 126	1/8 126	1/4 565 881		2C7164	6
3/32 363	3/32 126	3/32 126	1/4 860 732	1/4 501	2C7185	2
1/8[K] 372	3/32 126	1/4 565 881			2C7202	2
3/32 363	3/32 126	3/16 860 732			2C7236	2
3/16 102	3/16 102	3/16 401	3/16 860 732		724	4
3/16 362	3/16 102	3/16 401	3/16 860 732		2C724	4
3/32 376	3/32 126	3/32 126	1/4 565 881		2C7244	8
5/32[K] 372	3/32 126	3/16 860 732			2C7247	6
5/32[K] 165	1/8 126	1/8 126	3/16 871 732	3/16 501	7248	1
5/32[K] 365	1/8 126	1/8 126	3/16 871 732	3/16 501	2C7248	1
1/8[K] 372	3/32 345	3/16 565 881			2C7261	6
5/32[K] 372	5/32[K] 372	3/16 565 881			2C7262	6
3/32 376	1/8 126	1/4 565 881			2C7283	6
5/32 102	5/32 102	5/32 401	1/4 860 732		7551	6
5/32 362	5/32 102	5/32 401	1/4 860 732		2C7551	6
1/8 363	1/8 126	1/8 126	7/32 501 825	7/32 501	2C7605	4
3/32 362	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7655	4
3/32 363	3/32 126	3/32 126	3/16 860 732	3/16 501	2C7658	6
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7675	2
3/16 102	3/16 401	3/16 501	3/16 501 825		7741	2
3/16 362	3/16 401	3/16 501	3/16 501 825		2C7741	2
5/32 362	5/32 102	5/32 401	1/4 860 732		2C7743	4
1/8 363	1/8 126	1/8 126	7/32 501 825	7/32 501	2C7786	6

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4 1/4 Dia.						
1/8 363	1/8 126	1/8 126	1/4 501 825	1/4 501 825	2C7975	4
1/16 336	1/16 406	3/16 622 732			2M8562	8
1/16 317	1/16 406	3/16 860 732			SN8585	8
4.250 Dia.						
2.5 363	1/8 126	1/8 126	1/4 501 825		2C4786	6
3/32 032	1/8 126	1/4 860 732	1/4 501		5009	6
3/32 362	1/8 126	1/4 860 732	1/4 501		2C5009	6
2.0 032	2.0 126	4.0 872 732			5085	8
2.0 363	2.0 126	4.0 872 732			2C5085	8
2.0 336	2.0 126	4.0 872 732			2M5085	8
1.5 336	1.5 126	3.0 872 005			2M5206	2
1/16 336	1/16 126	3/16 621 732			2M5515	8
1/16 102	1/16 126	3/16 622 732			C 5541	8
1/16 339	1/16 126	3/16 622 732			CM5541	8
.043 395	.043 406	3.0 872 005			SM5597	8
1.5 336	1.5 406	3.0 872 005			2M8510	8
.043 395	1/16 126	3/16 622 732			SM8567	8
1.5 336	1.5 126	3.0 872 005			2M8569	8
.043 395	1/16 126	3/16 621 732			SM8577	8
4.252 Dia.						
3.0 362	3.0 032	3.0 401	6.0 565 881	6.0 501	2C6826	4
2.5 362	2.5 126	2.5 126	2.5 126	5.0 501 825 & 6th 5.0 501	2C9515	2
4.300 Dia.						
1/8[K] 372	3/32[K] 394	1/4 565 881			2C5320	6
1/8[K] 372	1/8[K] 372	1/4 565 881			2C5362	6
5/64 032	3/32 126	3/16 860 732			576	8
5/64 032	5/64 126	3/16 860 732			695	8
5/64 362	5/64 126	3/16 860 732			2C695	8
5/64 327	5/64 126	3/16 860 732			2M695	8
4 5/16 Dia.						
1/8 363	1/8 126	1/8 126	1/4 860 732	3/16 501	2C5098	6
3/32 363	3/32 126	3/32 126	3/16 860 732	3/16 501	2C5217	6
5/64 032	5/64 126	3/16 860 732			645	8
5/64 362	5/64 126	3/16 860 732			2C645	8
5/64 327	5/64 126	3/16 860 732			2M645	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.320 Dia.						
1/16 336	1/16 126	3/16 621 732			2M5520	8
1/16 336	1/16 126	3/16 622 732			2M5528	8
1/16 339	1/16 126	3/16 622 732			CM5574	8
5/64 032	5/64 126	3/16 860 732			692	8
5/64 362	5/64 126	3/16 860 732			2C692	8
5/64 345	5/64 126	3/16 860 732			2M692	8
1/8[K] 372	3/32 362	1/4 565 881			2C7230	6
1.5 336	1.5 406	3.0 872 732			2M8515	8
4.331 Dia.						
3.18 362	3.18 126	3.0 126	3.0 126	4.75 501 825 & 6th 4.75 501	2C5432	1
2.5 362	2.5 032	2.5 032	2.5 401	5.0 501 825	2C5489	4
2.5 362	2.5 126	2.5 401	5.0 553 881		2C5578	2
3.0 362	3.0 126	3.0 126	6.0 501 825	6.0 501	2C6749	1
4.342 Dia.						
5/64 032	5/64 126	3/16 860 732			676	8
5/64 362	5/64 126	3/16 860 732			2C676	8
5/64 327	5/64 126	3/16 860 732			2M676	8
4.343 Dia.						
1/16 336	1/16 126	3/16 860 732			2M5577	8
4.351 Dia.						
5/64 032	5/64 126	3/16 860 732			4454	8
5/64 362	5/64 126	3/16 860 732			2C4454	8
5/64 345	5/64 126	3/16 860 732			2M4454	8
4.358 Dia.						
2.0 032	2.0 126	4.0 871 732			4740	8
2.0 345	2.0 126	4.0 871 732			2M4740	8
2.0 363	2.0 126	4.0 871 732			2C4740	8
4.360 Dia.						
1/16 336	1/16 126	3/16 622 732			2M5536	8
1/16 339	1/16 126	3/16 622 732			CM5576	8
3/32 032	5/64 126	3/16 860 732			5621	8
3/32 363	5/64 126	3/16 860 732			2C5621	8
3/32 327	5/64 126	3/16 860 732			2M5621	8
5/64 032	5/64 126	3/16 860 732			598	8
5/64 363	5/64 126	3/16 860 732			2C598	8
5/64 345	5/64 126	3/16 860 732			2M598	8

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4.360 Dia.						
5/64 032	5/64 126	3/16 860 732			6138	4
5/64 362	5/64 126	3/16 860 732			2C6138	4
5/64 345	5/64 126	3/16 860 732			2M6138	4
1.5 336	1.5 406	3.0 872 732			2M8520	8
4 3/8 Dia.						
1/8 363	1/8 126	1/8 126	3/16 860 732		2C5055	6
1/8[K] 372	1/8[K] 372	3/16 565 881			2C5464	6
3/32 363	1/8 401	1/8 401	3/16 860 732		2C5555	6
3/32 363	3/32 126	3/16 860 732			2C6286	6
3/32 363	3/32 126	3/32 126	1/4 501 825		2C7102	4
3/32 362	3/32 126	3/32 126	1/4 501 825		2C7213	6
1/8 362	1/8 126	1/8 126	3/16 860 732		2C7221	6
3/32 362	3/32 126	3/32 126	3/16 565 881		2C7223	6
1/8[K] 372	3/32 126	1/4 565 881			2C7232	6
3/32 362	3/32 126	1/4 565 881			2C7235	2
3/32 362	1/8 126	1/8 126	3/16 860 732		2C7588	4
3/32 363	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7667	4
4.380 Dia.						
5/64 362	3/32 126	3/16 860 732			2C596	8
5/64 345	3/32 126	3/16 860 732			2M596	8
4.400 Dia.						
1/8[K] 372	3/32 126	3/32 126	3/16 565 881		2C4728	4
1/8[K] 372	3/32 126	3/32 126	3/16 565 881		2C7012	6
1/8[K] 372	3/32 126	3/16 565 881			2C7014	6
1/8[K] 372	3/32 126	3/16 565 881			2C7021	2
3/32 362	3/32 362	3/32 126	3/16 565 881		2C7180	3
3/32 362	3/32 126	3/16 565 881			2C7183	3
3/32 362	3/32 362	3/32 126	3/16 565 881		2C7210	4
3/32 362	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7693	4
1/8 362	5/32 102	3/16 401	1/4 501 825	1/4 501	2C7754	4
5/32 102	5/32 102	5/32 401	1/4 860 732	1/4 501	7858	4
5/32 362	5/32 102	5/32 401	1/4 860 732	1/4 501	2C7858	4
4 7/16 Dia.						
3/32 363	3/32 126	3/16 860 732	3/16 501		2C5271	6
1/8[K] 372	1/8[K] 170	1/8[K] 170	3/16 860 732		2C6341	6
1/8[K] 372	1/8[K] 170	3/32 126	3/16 565 881		2C6580	6
4 7/16 Dia.						
3/32 363	1/8 126	1/8 126	3/16 501	3/16 565 881	2C7143	1
3/32 362	1/8 126	1/8 126	1/4 501 825		2C7216	2
4.466 Dia.						
1/16 336	1/16 126	3/16 622 732			2M5537	8
4.468 Dia.						
1.5 336	1.5 126	4.0 872 732			2M4699	8
2.0 336	1.5 126	4.0 872 732			2M4727	8
4 1/2 Dia.						
1/8 363	1/8 126	1/8 126	3/16 860 732		2C4056	6
3/16 102	3/16 102	3/16 401	3/16 860 732		4157	4
3/16 362	3/16 102	3/16 401	3/16 860 732		2C4157	4
1/8 032	1/8 126	1/8 126	1/4 860 732	3/16 501	4283	6
1/8 363	1/8 126	1/8 126	1/4 860 732	3/16 501	2C4283	6
1/8[K] 372	3/32 126	3/16 565 881			2C4305	8
1/8[K] 372	3/32[K] 095	1/4 860 732			2C4306	8
1/8 363	3/32 126	3/32 126	7/32 565 881	7/32 565 881	2C5011	6
1/8 032	1/8 126	1/8 126	3/16 860 732	3/16 501	5081	6
1/8 363	1/8 126	1/8 126	3/16 860 732	3/16 501	2C5081	6
1/8 363	3/32 126	3/32 126	7/32 565 881	7/32 501	2C5101	4
1/8 032	1/8 126	3/16 501 825	3/16 501		5235	6
3/32 363	1/8 126	1/4 860 732	1/4 501		2C5286	6
3/16[K] 165	1/8 126	1/8 126	.183 501 825		5472	1
1/8 363	1/8 126	1/8 126	3/16 501		2C5683	1
3/32 032	3/32 126	3/32 126	3/16 860 732		578	8
3/32 363	3/32 126	3/32 126	3/16 860 732		2C578	8
3/32 363	3/32 126	3/16 860 732			2C6012	6
3/16[K] 165	1/8 126	1/8 126	3/16 501 825		6136	1
3/32 363	3/32 126	3/16 565 881			2C6271	6
3/32 032	3/32 126	3/16 860 732			6309	8
3/32 363	3/32 126	3/16 860 732			2C6309	8
3/32 363	3/32 126	3/16 565 881			2C6598	8
1/8 363	3/32 126	3/32 126	7/32 565 881		2C7126	2
1/8 363	3/32 349	7/32 565 881			2C7127	2
1/8 103	1/8 103	1/8 103	1/4 502	1/4 502	7131	4
1/8[K] 372	3/32 126	3/32 126	1/4 565 881		2C7170	2
3/32 363	3/32 126	3/32 126	1/4 860 732		2C7189	4
3/32 362	3/32 126	3/32 126	1/4 565 881		2C7240	4

Ring Size & Type: Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove	Part Number	No. Cyl.
4 1/2 Dia.						
1/8	7/64				2D7473	1
1/8K	1/8K	7/64			2D7493	1
3/32	3/32	3/16			2D7524	1
1/8 363	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7541	4
3/32 363	1/8 126	1/8 126	1/4 860 732	1/4 501	2C7597	4
1/8 363	5/32 102	3/16 401	1/4 860 732	1/4 501	2C7668	4
3/16 362	3/16 102	3/16 102	3/16 501 825		2C7733	2
5/32 102	5/32 102	5/32 401	1/4 860 732	1/4 501	7765	4
5/32 362	5/32 102	5/32 401	1/4 860 732	1/4 501	2C7765	4
1/8 363	1/8 126	1/8 126	1/4 860 732		2C7777	4
1/8 362	1/8 126	1/8 126	1/4 501 825	3/16 501	2C7778	4
4.500 Dia.						
1/16 339	1/16 126	3/16 622 732			CM5580	8
1/16 336	1/16 126	3/16 622 732			2M5589	8
1/16 336	1/16 126	3/16 009 732			2M5596	8
1/8 032	1/8 126	1/8 126	1/8 401	.183 501	7249	1
1.5 336	1.5 126	3.0 872 005			2M8525	8
1.5 336	1.5 406	3.0 872 005			2M8535	8
.043 395	.043 406	3.0mm 872 005			SM8582	8
1/16 336	1/16 406	3/16 860 732			2M8588	8
1/16 317	1/16 406	3/16 860 732			SN8590	8
.043 395	1/16 406	3.0mm 872 005			SM8592	8
1/16 336	1/16 406	3/16 009 732			2M8594	8
4.528 Dia.						
3.50K 361	3.0 401	5.5 565 881			2C5603	6
3.0 362	3.0 401	3.0 401	6.0 501 825	6.0 501	2C6806	6
3.00K 370	2.5 401	4.0 553 881			2C7456	4
4 9/16 Dia.						
3/32 363	3/32 102	3/32 102	3/16 565 881	3/16 501	2C5552	6
3/32 032	3/32 126	3/32 126	3/16 860 732		6306	6
3/32 363	3/32 126	3/32 126	3/16 860 732		2C6306	6
3/32 345	3/32 126	3/32 126	3/16 860 732		2M6306	6
3/32 363	3/32 102	3/16 860 732	3/16 501		2C6371	6
3/32 363	3/32 126	3/32 126	1/4 860 732	3/16 501	2C6544	6
3/32 363	3/32 102	3/32 102	3/16 565 881		2C6848	6
4 5/8 Dia.						
1/8 102	1/8 102	1/8 102	3/16 860 732	1/8 401	5041	6
1/8 363	1/8 102	1/8 102	3/16 860 732	1/8 401	2C5041	6
4 5/8 Dia.						
3/16 362	3/16 102	3/16 401	1/4 860 732		2C5440	4
3/32 102	3/32 401	3/16 860 732			5598	8
3/32 363	3/32 401	3/16 860 732			2C5598	8
1/8 363	1/8 102	1/8 102	3/16 860 732	3/16 501	2C6006	6
3/32K 372	3/32 102	3/16 565 881			2C6602	2
3/32 102	3/32 102	3/32 401	3/16 860 732		7135	6
3/32 363	3/32 102	3/32 401	3/16 860 732		2C7135	6
3/32 363	1/8 102	1/8 102	1/4 501 825	1/4 501	2C7142	6
5/32 102	5/32 102	5/32 401	5/32 860 732		720	4
5/32 362	5/32 102	5/32 401	5/32 860 732		2C720	4
1/8K 372	3/32 102	1/4 565 881			2C7233	2
1/8K 372	1/8K 372	3/16 565 881			2C7260	2
3/32 363	3/32 102	3/32 401	3/16 860 732		2C7515	4
3/32 363	3/32 102	3/32 102	3/16 501 825	3/16 501	2C7697	4
3/32 363	3/32 102	3/32 102	1/4 860 732	1/4 501	2C7944	4
3/16 032	3/16 032	3/16 401	1/4 860 732		7991	6
3/16 362	3/16 032	3/16 401	1/4 860 732		2C7991	6
4.625 Dia.						
1/16 317	1/16 406	3/16 860 732			SN8595	8
4.646 Dia.						
3.00K 370	3.0 102	3.0 401	6.0 501 825	6.0 501	2C5469	6
3.0 363	3.0 102	3.0 102	6.0 501 825		2C7294	6
4 11/16 Dia.						
3/16 362	3/16 102	3/16 102	3/16 401	5/16 501 825	2C4965	2
1/8 362	1/8 102	1/8 102	1/4 501 825	1/8 401 & 6th 1/4 501	2C7100	2
1/8 362	1/8 102	1/8 102	1/8 102	1/4 501	2C7641	2
4.724 Dia.						
3.25K 372	3.0 102	4.0 553 881			2C5048	6
3.00K 370	3.0 102	3.0 401	6.0 501 825	6.0 501	2C5470	6
3.0 363	3.0 126	3.0 126	6.0 501 825	6.0 501	2C5588	6
3.0 363	3.0 102	3.0 102	5.5 860 732		2C6828	1
3.0 363	3.0 102	3.0 102	6.0 565 881		2C7286	2
3.25K 372	3.0 102	3.0 102	5.5 860 732		2C9508	1
4 3/4 Dia.						
3/32 363	3/32 126	3/32 126	1/4 565 881	3/16 501	2C4200	6
3/16 362	3/16 102	3/16 401	3/16 501 825		2C4592	4

Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
4 3/4 Dia.						
1/8 363	1/8 102	1/8 102	1/8 102	1/4 501 825	2C5082	4
				& 6th 1/4 501		
3/32 363	1/8 102	1/4 565 881	1/4 501		2C5284	6
3/32 363	1/8 401	1/8 401	3/16 860 732		2C5563	6
3/32 363	1/8 401	1/8 401	3/16 860 732	3/16 501	2C5849	6
3/32 102	3/32 102	3/32 102	1/4 860 732		7103	6
3/32 363	3/32 102	3/32 102	1/4 860 732		2C7103	6
3/32 363	3/32 102	3/32 102	1/4 501 825	1/4 501	2C7147	4
3/32 363	3/32 102	3/32 102	1/4 565 881		2C7156	6
1/8 363	3/32 349	7/32 565 881			2C7204	1
5/32[K] 372	3/32 363	1/4 565 881			2C7226	6
3/32 363	3/32 102	3/32 102	3/16 860 732		2C7237	6
1/8 102	1/8 102	1/8 102	1/4 860 732		7661	4
1/8 363	1/8 102	1/8 102	1/4 860 732		2C7661	4
1/4 362	1/4 126	1/4 126	1/4 860 732		2C7734	4
1/8 363	1/8 102	1/8 102	1/8 102	1/4 501 825	2C7755	6
				& 6th 1/4 501		
4.803 Dia.						
3.50[K] 372	3.0 102	3.0 102	5.5 565 881		2C5557	6
4 13/16 Dia.						
3/16 102	3/16 102	3/16 401	3/16 860 732	5/16 501	7598	2
3/16 362	3/16 102	3/16 401	3/16 860 732	5/16 501	2C7598	2
4 7/8 Dia.						
1/8[K] 372	1/8 102	1/8 102	3/16 501 825	1/4 501	2C4112	6
3/32 363	3/32 126	3/32 126	1/4 860 732	3/16 501	2C4232	6
1/8[K] 372	3/32 102	3/32 102	3/16 565 881	3/16 102	2C5199	6
1/8[K] 372	1/8[K] 372	1/8[K] 372	3/16 565 881	3/16 102	2C6036	6
3/32 032	3/32 126	3/32 126	3/16 860 732		6324	6
3/32 363	3/32 126	3/32 126	3/16 860 732		2C6324	6
3/32 345	3/32 126	3/32 126	3/16 860 732		2M6324	6
1/8[K] 372	1/8[K] 372	3/32 102	3/16 565 881	3/16 102	2C6546	6
1/8[K] 372	1/8[K] 372	1/8[K] 462	3/16 565 881		2C6620	6
3/32 362	1/8 102	1/8 102	1/4 860 732		2C7579	4
4.921 Dia.						
3.5 362	3.0 102	3.0 102	3.0 102	5.5 565 881	2C5579	2
				& 6th 5.5 501		
4.921 Dia.						
3.5 362	3.0 102	3.0 401	3.0 401	5.5 565 881	2C6895	2
5.000 Dia.						
5/32 102	5/32 102	5/32 401	3/16 860 732		4986	4
5/32 362	5/32 102	5/32 401	3/16 860 732		2C4986	4
1/8 363	1/8 126	1/8 126	3/16 860 732	3/16 102	2C5050	6
2.38 363	2.38 102	2.38 102	6.35 860 732		2C5180	6
3/16 362	3/16 102	3/16 102	3/16 401	1/4 501 825	2C5399	1
				& 6th 1/4 501		
3/32 363	1/8 032	1/8 401	3/16 860 732	3/16 501	2C5550	6
2.38 363	2.38 102	2.38 102	6.35 565 881		2C5565	6
1/8 032	1/8 126	1/8 126	3/16 501		5684	1
3/16 102	3/16 435	3/16 501 825			6081	1
3/16 362	3/16 435	3/16 860 732			2C6081	1
1/4 102	1/4 102	1/4 435	1/4 501		6217	1
1/4 362	1/4 102	1/4 435	1/4 501		2C6217	1
3/16 362	3/16 102	3/16 401	1/4 501		2C6258	1
1/8[K] 372	3/32 102	3/32 102	3/16 565 881	3/16 501	2C6368	6
1/4 102	1/4 102	1/4 102	1/4 102	1/4 102	6390	1
5.039 Dia.						
3.50[K] 361	3.5 102	3.5 401	6.5 565 881		2C5461	6
3.5 363	3.5 032	3.5 032	3.5 401	6.5 501 825	2C5979	6
				& 6th 6.5 501		
5 1/8 Dia.						
3/32 362	1/8 102	1/8 102	3/16 565 881		2C5566	6
5/32[K] 381	5/32[K] 180	5/32[K] 180	1/4[K] 579 881		2C6500	6
3/32 345	3/32 102	3/32 102	1/4 565 881		2M6517	6
3/32 345	3/32 126	3/16 860 732			2M6586	8
5/32[K] 381	1/8 102	3/16 565 881			2C6597	6
3/32 363	3/32 126	3/32 126	3/16 860 732		2C6600	6
5 1/4 Dia.						
1/8 363	1/8 126	1/8 126	1/4 501 825		2C6090	1
1/8[K] 372	1/8[K] 372	1/8[K] 170	3/16 565 881		2C6970	8
5 5/16 Dia.						
1/8[K] 372	3/32[K] 394	1/4 565 881			2C7022	8
5.319 Dia.						
3/32 102	3/32 102	3/32 401	3/16 860 732		7173	6
3/32 363	3/32 102	3/32 102	3/16 860 732		2C7173	6
3/32 363	3/32 102	3/32 102	3/16 501 825		2C7265	6
1/8 102	1/8 102	1/8 401	1/4 501 825		7568	6

Ring Size & Type											Part Number	No. Cyl.
Top Groove		2nd Groove		3rd Groove		4th Groove		5th Groove				
5 3/8 Dia.												
3/16	102	3/16	102	3/16	401	1/4	501 825				5256	6
1/8	363	1/8	102	1/8	102	1/4	501 825	1/4	501		2C6092	6
1/8[K]	372	1/8[K]	372	1/4	565 881						2C7013	6
3/32	363	3/32	102	3/32	102	1/4	565 881				2C7154	6
3/32	363	3/32	102	3/32	102	1/4	501 825	1/4	501		2C7166	6
5.394 Dia.												
4.00[K]	372	3.0	102	3.0	102	5.5	565 881				2C7019	6
5.400 Dia.												
3/32	362	3/32	362	1/4	565 881						2C7023	1
5/32	363	3/32	349	1/4	565 881						2C7149	1
5 1/2 Dia.												
5/32[K]	381	1/8[K]	180	1/8[K]	180	3/16	565 881				2C6502	2
5/32[K]	381	1/8[K]	180	3/16	565 881						2C6537	2
5/32[K]	381	1/8[K]	180	1/8[K]	180	1/8[K]	180	3/16	565 881		2C6646	2
1/8	362	1/8	102	1/8	102	1/4	501 825	1/4	501		2C7171	2
1/4	362	1/4	102	1/4	102	1/4	710 732 825	1/4	501		2C722	2
3/16	362	3/16	401	3/16	401	3/16	401	5/16	501 825		2C7731	2
1/8	362	1/8	102	1/8	102	1/4	501 825	1/8	102		2C7940	2
								& 6th 1/4	501			
5 5/8 Dia.												
1/8	363	1/8	102	1/8	102	1/4	501 825	1/4	501		2C5343	1
3/32	363	3/32	126	3/32	126	1/4	501 825	3/16	501		2C6998	6
3/16	102	3/16	102	3/16	102	3/16	401	5/16	501		7506	2
3/16	362	3/16	102	3/16	102	3/16	401	5/16	501		2C7506	2
5 3/4 Dia.												
3/16	102	3/16	435	3/16	501 825						6082	1
3/16	362	3/16	435	3/16	710 732 825						2C6082	1
1/8	102	1/8	401	3/16	501						6304	2
1/4	102	1/4	102	1/4	401	1/4	501 825	1/4	501		6385	1
1/4	362	1/4	102	1/4	102	1/4	435	1/4	501 825		2C6385	1
3/16	362	3/32	102	3/32	102	1/4	565 881				2C7132	2
3/16	363	3/32	349	1/4	565 881						2C7187	2
3/16	362	5/32	102	5/32	102	1/4	565 881				2C7633	2
1/8	362	1/8	102	1/8	102	1/8	102	1/8	102		2C7784	2
								& 6th 1/4	710 732 825			
								& 7th 1/4	501			
1/4	102	1/4	102	1/4	435	1/4	501 825				8085	1
5.755 Dia.												
5/32[K]	381	1/8	102	1/8	102	1/4	501 825	1/4	501		2C7599	6
5 7/8 Dia.												
1/8	362	1/8	102	1/8	102	1/8	102	1/4	501 825		2C7642	2
6.000 Dia.												
1/4	362	1/4	102	1/4	102	1/4	401	1/4	501 825		2C6214	1
								& 6th 1/4	501			
1/4	102	1/4	102	1/4	869 728	1/4	501				6257	1
1/4	102	1/4	102	1/4	401	1/4	869 728	1/4	501		7020	1
1/8	362	1/8	032	1/8	401	3/16	501 825	1/4	501		2C7184	2
1/8	362	1/8	102	1/8	102	1/4	401	1/8	501		2C7998	2
								& 6th 1/4	501 825			
6 1/8 Dia.												
1/8	032	1/8	126	3/16	501	3/16	501				7025	1
1/8	362	1/8	102	1/8	102	1/8	102	1/4	501 825		2C7674	2
								& 6th 1/4	501			
5/32[K]	381	1/8	102	1/8	102	1/8	102	1/4	501 825		2C7690	2
								& 6th 1/4	501			
1/4	362	1/4	102	1/4	102	1/4	102	1/4	501 825		2C7842	2
6 1/4 Dia.												
3/16	362	3/16	102	3/16	102	1/4	501	1/4	501		2C6073	6
3/16	362	3/16	102	3/16	102	1/4	501				2C6096	1
1/4	362	1/4	102	1/4	401	1/4	401	1/4	501 825		2C7108	2
1/8	363	3/32	349	1/4	565 881						2C7195	2
1/4	102	1/4	102	1/4	102	1/4	869 728	1/4	501		7209	1
6 1/2 Dia.												
1/4	102	1/4	102	1/4	102	1/4	102	1/4	102		6391	1
3/16	102	3/16	102	3/16	102	1/4	501				6615	2
6 3/4 Dia.												
1/4	362	1/4	126	1/4	126	1/4	501 825				2C6228	2
1/4	362	1/4	102	1/4	102	1/4	501 825	1/4	501		2C716	2
7.000 Dia.												
3/16	102	3/16	102	3/16	435	5/16	501 825				6265	6
1/4	102	1/4	102	1/4	102	1/4	435	1/4	501 825		7679	1
1/4	102	1/4	102	1/4	435	1/4	501 825	1/4	501		8084	1
1/4	362	1/4	102	1/4	435	1/4	501 825	1/4	501		2C8084	1
7 1/4 Dia.												
1/8	102	1/8	102	1/8	401	1/4	501				5457	1
5/16	102	5/16	102	5/16	102	5/16	102	5/16	102		6393	1
5/32	102	5/32	102	5/32	102	5/32	435				6591	1
7 1/2 Dia.												
1/4	102	1/4	102	1/4	102	1/4	501	1/4	435		6381	2
5/16	102	5/16	102	5/16	102	5/16	102	5/16	102		6392	1
8.000 Dia.												
1/4	102	1/4	102	1/4	435	1/4	501 825	1/4	501		8087	1

Ring Size & Type					Part Number	No. Cyl.	Ring Size & Type					Part Number	No. Cyl.
Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove			Top Groove	2nd Groove	3rd Groove	4th Groove	5th Groove		
8 1/2 Dia.													
1/4 102	1/4 102	1/4 401	1/4 501		4535	1							
5/32 102	5/32 102	5/32 102	5/32 102		4536	1							
5/16 102	5/16 102	5/16 102	5/16 102	5/16 102	6394	1							

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
ENGINETECH	
C10216	2M4862
C10218	2M4860
C10236	2C4914
C31334	2C828
C34056	2C687
C35056	2C582
C35058	2C652
C36854	2C5688
C36856	2C586
C37456	2C5617
C37458	2C5499
C38056	2C5474
C38058	2C696
C38736	2C668
C38758	2C591
C38838	2C6302
C38854	2C665
C38856	2C667
C38858	2C660
C39156	2C5560
C39158	2C148
C39438	2C5049
C39448	2C671
C40018	2M4346
C40038	2M5697
C40054	2C5570
C40056	2C592
C40058	2C139
C40166	2C4914
C40538	2C5485
C40558	2C574
C40658	2C5610
C41238	2C6094
C41258	2C661
C42558	2C683
C43658	2C598
C72014	2C6116
C73134	2C4633
C74014	2C4396
C74114	2C6173
C74123	2C4208
C74154	2C4640
C74254	2C4258
C75014	2C6179
C75114	2C4640
C75154	2C4640
C75514	2C5716
C75524	2C4668
C75534	2C5716
C75664	2C4640
C76014	2C6151
C76024	2C4266
C76134	2C4659

Manuf. Part No.	Hastings Part No.
C76174	2C4330
C76524	2C4282
C76924	2C675
C77014	2C6134
C77114	2C6154
C78014	2C4265
C78014	2C4737
C78114	2C4237
C79514	2C4490
C80014	2C5653
C80214	2C6155
C80214	2C6814
C80314	2C6141
C80614	2C4367
C81004	2C4733
C81014	2C4341
C81014	2M4341
C81114	2C6180
C81224	2M4683
C81334	2M4683
C82014	2C4393
C82134	2M4261
C82144	2M4301
C82314	2C4669
C82714	2C4499
C83016	2C6162
C83334	2C4651
C83506	2C4928
C84014	2M4217
C84024	2C4294
C84114	2M4217
C84814	2C6193
C85004	2C4654
C85014	2C6899
C85114	2C6899
C85224	2C6899
C85324	2C4613
C85434	2C4613
C85534	2C6171
C85624	2C4933
C85914	2M4601
C86006	2C4713
C86014	2M5664
C86024	2M4210
C86034	2C9514
C86116	2C6142
C86126	2M4896
C86126	2M4946
C86154	2C4219
C86154	2M5664
C86224	2M4601
C86316	2C4996
C86334	2C4653
C86514	2C4783
C86524	2C4638

Manuf. Part No.	Hastings Part No.
C87014	2C6149
C87026	2M6196
C87126	2C6239
C87134	2C6149
C87134	2M4207
C87206	2M6196
C87504	2C4222
C87504	2M4880
C87514	2C5652
C87514	2M4206
C87526	2M4689
C87544	2M4734
C87654	2C4948
C88028	2C5654
C88524	2C5623
C88934	2C6159
C89014	2M4408
C89014	5650
C89016	2C5632
C89024	2C4669
C89034	2C6147
C89114	2M6169
C89126	2M6194
C89126	6194
C89134	2M6209
C89144	2M4256
C89156	2C5762
C89166	2M4456
C89174	2C4660
C89224	2C4660
C89314	2C4603
C89354	2C5690
C90014	2M4679
C90016	2M4679
C90124	2C4898
C91014	2C4480
C91114	2C5667
C91124	2C5595
C91146	2M4453
C91166	2C4670
C91516	2C4899
C92014	2C5657
C92024	2C5364
C92024	2C5645
C92114	2M4216
C92116	2M4649
C92124	2C5364
C92134	2M4468
C92138	2M4284
C92146	2C4893
C92614	2M4637
C93026	2C4205
C93136	2M4636
C93138	2M4790
C93148	2M4790

Manuf. Part No.	Hastings Part No.
C93226	2M4883
C93226	2M5014
C93456	2M4945
C93466	2M4791
C93506	2C4911
C94026	2C5462
C94136	2M4478
C95004	2C4908
C95004	2M4999
C95024	2C4687
C96006	2M4648
C96008	2M4978
C96014	2C5761
C96024	2C4203
C96034	2M4912
C96046	2C4890
C96126	2M4866
C96136	2M4458
C96146	2M4764
C96816	2M4717
C96826	2C5649
C88014 L4	2C4279
C88014 XN6	2C4488
D76514	2C4487
D76514	4487
D76515	2C4498
D97031	2C5480(2)
M10118	2M5523
M10226	4720
M10228	2M4626
M10418	2M5529
M10718	2M5519
M34056	2M687
M36856	2M586
M37456	2M5617
M37458	2M5499
M37468	2M4742
M37468	2M5616
M38056	2M5474
M38056	5474
M38058	2M696
M38814	2M4925
M38816	2M4815
M38918	2M4897
M39116	2M4760
M39118	2M4735
M39458	2M4719
M39516	2M4627
M40018	2M4346
M40018	2M4726
M40026	2M4879
M40038	2M5697
M40054	2M5570
M40056	2M592
M40058	2M139

Manuf. Part No.	Hastings Part No.
M40134	2M5663
M40518	2C4744
M40558	2M574
M41118	2M4741
M41128	2M4882
M41258	2M661
M42508	2M4929
M42518	2M4718
M42528	2M5085
M42558	2M683
M43628	2M4740
M43658	2M598
M81174	2C4600
M82114	2M4785
M82154	2C4891
M84834	2M4887
M87114	2M6149
M87534	2C4759
M89014	2M4408
M89016	2M5632
M89116	2C4888
M90124	2C4898
M90218	2M4628
M90228	2M4628
M93016	2M4450
M94016	2M4478
M96024	2M4203
M96034	2M4912
M96146	2M4764
M96836	2M4885
M400110	2M4785
M902110	2M4814
R4056	592
R10256	4721
R10258	139
R31334	828
R34056	687
R35054	6810
R35056	582
R35058	652
R36854	5688
R36856	586
R37456	5617
R37458	5499
R37556	656
R37558	568
R38056	5474
R38058	696
R38736	668
R38854	665
R38856	667
R38858	660
R39116	4760
R39118	4735
R39156	5560

(2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
ENGINETECH (Cont.)	
R39158	148
R39756	5619
R40054	5570
R40056	592
R40058	139
R40558	574
R40658	2C5610
R40858	693
R40958	641
R41208	644
R41258	661
R41558	643
R42558	683
R43258	692
R43658	598
R73024	6714
R74014	4396
R74114	2C6173
R75024	6818
R76024	4266
R76524	4282
R76924	675
R77014	6134
R78014	2C4265
R79514	4490
R82014	4393
R82134	4261
R83024	6831
R83026	6856
R84024	4247
R84024	4294
R85024	6872
R85124	2C6872
R85124	6171
R85554	2C6781
R88028	5654
R88524	2C5623
R89014	4408
R89016	5632
R89024	4452
R89114	6169
R89126	6194
R89134	6209
R89156	5762
R89166	4456
R89354	5690
R90024	2C6864
R91124	5595
R92024	2C5645
R96024	4203
R96826	5649
S38814	4925
S38816	2M4815
S38918	2M4897
S39116	2M4760
S39118	2M4735
S39128	2M5097
S75254	2C4901
S75314	2C4690

Manuf. Part No.	Hastings Part No.
S76214	2C4958
S81314	2C4666
S82114	2M4785
S82154	2C4891
S82416	2C4794
S84124	2C4959
S84214	2C4973
S84834	2M4887
S84834	2M4987
S84864	2M4889
S86254	2C5005
S86316	2C4996
S86414	2C5130
S86534	2C4780
S86634	2C4969
S86654	2M4601
S87214	2C5006
S87554	2C5125
S87556	2C4902
S87654	2C4948
S88534	2C5090
S89186	2C4888
S89196	2C4888
S89284	2C5099
S89416	2C4972
S90124	2C4898
S90238	2C5018
S92316	2C4903
S93128	2C4894
S93154	2C5137
S93155	2C5139
S93156	2M5227
S93158	2C5024
S94016	2M4478
S94118	2M5017
S95516	2C5112
S96904	2C4707
S99504	2C4957
S99514	2C5140
T84814	2C6193
T85914	2M4601
T96024	2M5613
T96024	4203
FED MOG/SEALED POWER	
434X	120
507X	472
524X	133
524KX	2C133
525X	132
534X	2C7799
535KX	2C828
535X	828
575KX	2C438
588KX	2C445
588X	445
589X	144
589KX	2C144

Manuf. Part No.	Hastings Part No.
598X	2C825
605KX	2C5033
617KX	2C5060
617X	5060
619KX	2C7843
621KX	2C4070
623KX	2C7670
626KX	2C468
627KX	2C4052
636KX	2C5031
639KX	2C5008
644KX	2C467
645KX	2C5028
647KX	2C4006
648KX	2C4056
667KX	2C4007
668X	5585
670KX	2C4123
670X	4123
677KX	2C5047
902KX	2C725
902X	2C725
904X	724
908KX	2C7743
913KX	2C7756
914KX	2C7745
915KX	2C726
916X	2C710
918KX	2C727
918X	4182
918X	727
919KX	2C7759
920KX	2C702
922X	2C712
923KX	2C7758
924KX	2C4018
926KX	2C4083
926X	4083
927KX	2C7766
934KX	2C5117
934X	5638
937CN	2C7742
948KX	2C7770
948X	7770
950X	4125
957KX	2C4116
962KX	2C7751
964KX	2C7762
965KX	2C7768
965X	7768
968KX	2C4152
974KX	2C7671
990KX	2C4784
997KX	2C523
2297K	2M697
3005KM	2C4639
3043KX	2C7596
3060KX	2M683
3100KX	2C7204
3110KX	2C7201

Manuf. Part No.	Hastings Part No.
3118KX	2C6806
3124KX	2C6796
5000KX	2C5004
5000	465
5002KX	2C4231
5013KX	2C5669
5014KX	2C5555
5016X	5708
5017X	4201
5020X	9266
5022X	279
5026X	135
5026KX	2C135
5029KX	2C7124
5033KX	2C535
5034KX	2C7779
5036KX	2C5072
5036X	5072
5037KX	2C5671
5037X	5671
5039KX	2C5063
5051KX	2C4215
5051X	4215
5065KX	2C5126
5066KX	2C5243
5067KX	2C5209
5072KX	2C5263
5077X	2C7844
5079X	2C7771
5080C	2C7733
5081C	2C4965
5082KX	2C722
5085X	5569
5086KX	2C6323
5089KX	2C5121
5090X	5149(1)
5091KX	5638
5097C	2C7731
5098KX	2C7859
5106KX	2C7724
5106X	2C7724
5110KX	2C7755
5114KX	2C5181
5119KX	2C5255
5136KX	2C7789
5137KX	2C7790
5137X	2C7790
5138KX	2C7997
5140KX	2C5257
5141KX	2C4233
5141X	4233
5154KX	2C563
5154X	563
5155KX	2C564
5155X	564
5156KX	2C7501
5158KX	2C5241
5166KX	2C7673
5167X	562
5170KX	2C5082

Manuf. Part No.	Hastings Part No.
5190KX	2C5102
5194KX	2C7795
5194X	2C7795
5202X	4554
5204KX	2C5213
5213KX	2C5127
5226KX	2C7764
5229KX	2C7747
5230KX	2C5220
5302KX	2C5440
5306KX	2C7781
5307KX	7502(1)
5339KX	2C7655
5344KX	2C7793
5355X	2C7576
5356KX	2C7503
5357KX	2C7647
5362KX	2C7654
5363KX	2C7641
5364KX	2C7889
5364X	7889
5366KX	2C7668
5368KX	2C7794
5369KX	2C5668
5385X	690
5398KX	2C549
5403KX	2C6015
5412X	137
5412KX	2C137
5418KX	7869
5425KX	2C7754
5434X	5714
5444KX	2C7899
5446KX	2C7578
5448KX	2C7547
5451KX	2C7577
5456KX	2C7536
5458X	7894
5463KX	2C571
5463X	571
5467KX	2C7726
5469KX	2C7562
5470KX	2C7563
5473KX	2C7664
5480KX	2C7669
5482KX	2C7696
5486KX	2C7941
5489X	5859
5491KX	2C6023
5493KX	2C5837
5496KX	2C7705
5497KX	2C7553
5502KX	2C7586
5504KX(6)	2C7153(6)
5504KX(4)	2C7593(4)
5504X	7593
5511KX	2C7582
5516X	148
5516KX	2C148
5521KX	2C7207

(1) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
5526X	680
5533KX	2C7543
5535KX	2C7585
5538KX	2C7580
5557KX	2C7854
5558X	5868
5567KX	2C574
5567X	574
5573X	576
5575KX	2C6234
5576KX	2C6238
5579KX	2C7558
5579X	2C7558
5589KX	2C7675(2)
5590KX	2C4878
5597KX	2C7929
5598KX(4)	6578(2)
5599KX(6)	6578(2)
5600KX	2C7537
5607KX	2C7681
5609KX(2)	2C7605(4)
5609KX(2)	2C7786(6)
5620KX	2C7509
5637KX	2C687
5637X	687
5638KX	2C582
5638X	582
5640C(1)	2C5050(6)
5642KX	2C6286
5647KX	2C6288(1)
5648KX	2C6581(1)
5649KX	2C7105
5656C	2C7940
5658KX	2C689
5659KX	2C6308
5662KX	2C6299
5664KX	2C6302
5664X	6302
5676KX	2C7999
5677KX	2C6361
5679KX	2C7106
5691KX	2C663
5691X	663
5693KX	2C583
5694X	7700
5698KX	2C7588
5699KX	2C7203
5700KX	2C7120
5701KX	2C7102
5702KX	2C7122
5704KX	2C7186
5705KX	2C7107
5707KX	2C7677
5735KX	2C7689
5736KX	2C7503
5737KX	2C7687
5738KX	2C7114(2)
5748KX	2C6353

Manuf. Part No.	Hastings Part No.
5748X	6353
5758KX	6519
5765KX	2C834
5766KX(6)	2C7216(2)
5769KX	2C6324
5771KX	2C6016
5772KX(1)	2C7127(2)
5773C(1)	2C7126(2)
5774KX(2)	2C5011(6)
5774C(2)	2C5101(4)
5777KX(1)	2C7633(2)
5778KX	2C5199
5779KX	2C6036
5782KX	2C6012
5787KX(1)	2C7187(2)
5791KX(1)	2C7187(2)
5800KX	2C7134
5803	6336
5809KX	2C5123
5810KX	2C7551
5812KX	295
5819KX	2C668
5819X	668
5832KX	2C7118(2)
5833KX	2C7112(2)
5834KX	2C7113(2)
5835KX	2C7119
5837KX	2C6395
5838X	2C5399
5840	6081
5841X	6082
5848KX	2C586
5848X	586
5850KX	2C587
5852KX	2M6517
5857KX	2C7702
5858KX	2C7703
5865KX	2C6341
5866KX	2C6333
5870KX	2C6714
5870X	6714
5885KX	2C7221
5891KX	2C589
5892KX	2C591
5893KX	2C590
5896X	2C655
5897KX	2C669
5898KX	2C7953
5901KX	2C579
5909KX	2C7153
5911KX	2C6380
5912KX	2C6094
5917KX(1)	2C7195(2)
5920KX	2C6310
5921KX	6427(1)
5923KX	2C7155
5926X	6725
5939KX	2C6376
5940KX	2C7121
5944KX	2C7140(1)

Manuf. Part No.	Hastings Part No.
5944X	7140(1)
5945KX	2C6546
5948KX(2)	2C7785(1)
5949KX	2C6543
5950X	592
5973KX	2C7144
5982KX	235
5988KX(1)	2C7156(6)
5990X	7135
5995KX	6226
7031	7894
7032	7895
7033	7891
7034	7898
7035	5121
7036	5149(1)
7077	5124
7077X	5124
7078	7868
7079	5123
7079X	5123
7099	7502(1)
7112	2C4213
7112X	2C4213
7117	7896
7132	4556
7185	5116
7206	6053
7254	6468
7300	413
7347	8084
7348	6082
7386C	2C7785(1)
7387	2C7798
7401	8266
7401X	8266
7407	7887(1)
7413X	235
7415X	238
7418	7951(1)
7534	6366
7556	6261
7556X	6261
7563	8087
7580C	6215(2)
7618C	2C6092
7640	2C6385
7641	6217
7675	7140(1)
7681	2C6214
7685	6098
9007KX	2C656
9007X	656
9009X	657
9014KX	2C641
9014X	641
9015KX	2C671
9018KX	2C683
9018X	683
9019KX	2C6606

Manuf. Part No.	Hastings Part No.
9022KX	2C594
9022X	594
9023KX	2C595
9023X	595
9024KX	2C596
9026KX	2C667
9026KX	2M667
9026X	667
9030KX	2C670
9030X	670
9031KX	2C692
9031X	692
9032KX	2C7192(1)
9084KX	6594
9092KX	2C7160
9097KX	2C6746
9097X	6746
9098KX	2C6701
9098X	6701
9099KX	2C6872
9099X	6872
9100KX	2C7768
9100X	7768
9103KX	2C6603
9109KX	2C652
9109X	652
9110X	136
9110KX	2C136
9111X	630
9112X	633
9113KX	2C568
9113X	568
9116KX	2C661
9116X	661
9118KX	2C660
9118X	660
9119KX	2C533
9119X	533
9120KX	2C577
9120X	577
9122KX	2C666
9122X	666
9123X	139
9123KX	2C139
9124KX	2C693
9124X	693
9126KX	2C6094
9127KX	2C636
9127X	636
9128KX	2C639
9128X	639
9130KX	2C6723
9131KX	2C7152(1)
9131X	7152(1)
9132KX	2C7516(3)
9132X	7516(3)
9138KX	2C7135
9146X	2C682
9147X	450
9148KX	2C7137

Manuf. Part No.	Hastings Part No.
9148KX	7137
9151KX	2C694
9151X	694
9152X	437
9153KX	2C644
9153X	644
9159C	2C7870
9159KX	2C7870
9160N	5256
9163KX	2C6620
9166KX	2C7103
9169X	6385
9173KX	2C6580
9183KX	2C6781
9183X	6781
9184KX(1)	2C7181(3)
9185KX	2C7182(1)
9186KX	2C7183
9187KX	2C7180(3)
9188KX	2C697
9188X	697
9189KX	2C698
9189X	698
9190KX	2C598
9190X	598
9191KX	2C695
9191X	695
9192KX	2C696
9192X	696
9193KX	2C672
9193X	672
9194KX	2C7137
9194KX(2)	2C7201(4)
9197KX(4)	2C7114(2)
9199KX	2C6601
9200KX	2C6607
9201X	6793
9202KX	2C7587
9204X	6780
9209KX	2C7165
9217KX(2)	2C7703(6)
9234KX	2C7190
9236KX	2C5647
9245KX	2C4306
9246KX(6)	2C7170(2)
9248KX	2C6602(2)
9249KX	2C7193
9251KX(2)	2C7136(6)
9252KX	2C7204
9258KX	2C6638
9259KX	2C7158(2)
9260KX	2C643
9260X	643
9263KX	2C6514(1)
9266KX	2C6598
9267KX	2C5560
9268KX	2C6535
9268X	6535
9269KX	2C6474
9275KX	2C5559

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
9276KX	2C7241
9290KX	2C645
9290X	645
9291KX	2C6685
9292KX	2C6686
9308KX	2C6677
9308X	6677
9309KX	2C6678
9309X	6678
9322CN	2C7166
9323KX	2C6912
9323X	6912
9325X	6935
9329KX	2M6586
9330KX(4)	2C6294(1)
9331KX(6)	2C6294(1)
9340KX	2C5981
9340X	5981
9341KX	2C599
9341X	599
9348KX	2C7202
9350KX	2C673
9362KX	2C6609(2)
9364KX	2C6593
9367KX	2C6846
9367X	6846
9368KX	2C676
9368X	676
9369KX	2C7149
9372KX	2C7023
9382X	2C6600
9384KX	2C6306(6)
9384X	6306(6)
9387KX	2C7201
9390KX	2C7213(6)
9393KX	2C7245
9394KX	2C4305
9396X	6726
9400KX	2C692
9400X	692
9402KX	2C6970
9412KX	2C6856
9412X	6856
9414KX	2C6583
9432X	6606
9433X	7173
9437X	6686
9438KX	2C595
9448KX	2C689
9448X	689
9449X	9100
9452KX	2C6824
9452X	6824
9454KX	2C9101
9454X	9101
9459KX	2C6810
9459X	6810
9460KX	2C6825
9460X	6825
9467KX	2C6817
9467X	6817
9468X	6797
9469KX	2C6813
9469X	6813
9471X	6783
9480X	6814
9483X	6738
9485KX	2C6787
9488X	6742
9496X	6802
9503KX	2C6830
9503X	6830
9508KX	2C7243
9517X	677
9520KX	2C5320
9522KX	2C6650
9522X	6650
9534KX	2C7217
9539X	578
9544KX	2C7238
9547KX(1)	2C6602(2)
9550KX	2C7230
9555X	6840
9560KX	2C5570
9560X	5570
9561KX	2C4203
9561X	4203
9562KX	2C4205
9562X	4205
9566X	6864
9570KX	2C6875
9584KX	2C7004
9596X	7137
9597KX	2C7263
9599KX	2C5364
9599X	2M5364
9603KX	2C7229
9604KX	2C6886
9604X	6886
9605KX	2C5600
9608KX	2C6664
9611KX	2C4391(2)
9612KX	2C7212(3)
9613KX	2C5482(1)
9618KX	2C5362
9619KX	2C5477
9619X	5477
9622KX	2C5474
9622X	5474
9623KX	2C5464
9625KX	2C4429
9646KX	2C7201
9647KX	2C7243
9652KX	2C4728
9655KX	2C7262
9656KX(1)	2C7261(6)
9658KX(1)	2C7226(6)
9660KX	2C7237
9662KX	2C7220
9663KX	2C7252
9670KX	2C4294
9670X	4294
9671KX	2C5499
9671X	5499
9672KX	2C9526
9672X	9526
9674X	2C5838(1)
9675KX	2C5480(2)
9677X	6008
9679KX	2C6667
9686KX	2C4393
9690KX	2C7210
9700KX	2C7244
9701N	6473
9706CN	2C6531
9721KX	2C4330
9722KX	2C4266
9722X	4266
9731KX	2C7245
9731KX	7245
9739KX	2C668
9746KX	2C7240
9747KX	2C4282
9747X	4282
9756KX	2C5568
9757KX	2C4454
9757X	4454
9758KX	6962(1)
9759KX	6470
9760KX	2C9516
9760X	9516
9764N	4245
9766KX	2C7197
9769KX	2C7260
9770X	4265
9790KX	2C7211(1)
9792KX	2C5331
9796KX	2C7231
9800KX	2C6876
9800X	6876
9801KX	2C6761
9801X	6761
9805KX	2C7236(2)
9806KX	2C5462
9806X	5462
9809KX	2C6100
9809KX	2C6843
9811KX(2)	2C4279(4)
9811KX(2)	2C4488(6)
9821KX	2C6500(6)
9822KX	2C6597
9823KX(1)	2C6537(2)
9825KX(1)	2C6646(2)
9826KX(1)	2C7242(2)
9830KX	2C5481
9833KX	2C9506
9834KX	2C6858
9838KX	2C5610
9841KX	2C5369
9853KX	2C4214
9854KX	2C6782
9856KX	2C4229
9856X	4229
9871KX	2C5562
9883KX	2C7725
9912KX	2C4304
9912X	4304
9913KX	2C4448
9917KX	2C6179
9921KX	2C9514
9922KX	2C6144
9942KX	2C4396
9942X	4396
9945X	6119
9948KX	2C4462
9950KX	2C4466
9951KX	2C6118
9954KX	2C7132
9956KX	2C5485
9957KX	2C6831
9957X	6831
9958KX	2C6115
9959KX	2C6116
9959X	6116
9962KX	2C4443
9964KX	2C7164
9975KX	2C9519
9977KX	2C4411
9979KX	2C4490
9980KX	2C5311
9981KX	4398
10102KX	2M5621
10113KX	4630
10113X	4630
10125KX	2C675
10125X	675
10126KX	2C4369
10128KX	2C4303
10129KX	2C4394
10129X	4394
10132KX	2C5598
10137X	6871
10138KX	2C7234(2)
10141KX	2C7233(2)
10142KX	2C7513
10147X	6309
10149X	6094
10153KX	2C677
10155KX	2C9505
10156KX	2C5618
10156X	5618
10157KX	2C5616
10157X	5616
10158X	5614
10161KX	2C5619
10161X	5619
10162KX	2C7235(2)
10163KX	2C5617
10163X	5617
10172X	2C6629
10175KX	2C6141
10181KX	2C6306(6)
10183KX	2C6600
10191KX	2C5615
10191X	5615
10194KX	2C4487
10196KX	2C4347
10210KX	2C5594
10211KX	2C5652
10212KX	2C6134
10212X	6134
10213KX	2C6146
10216KX	2C5653
10217KX	2C5595
10220KX	2C6145
10221KX	2C5630
10222KX	2C5601(1)
10223X	6008
10224KX	2C7242
10229KX	2M5325
10234KX	2C5632
10234X	5632
10239KX	2C4476
10240KX	2C5623
10240X	5623
10241KX	2C4476
10260KX	2C5656
10276X	4547
10281KX	2C5649
10281X	5649
10285KX	2C6171
10291KX	2C5663
10292KX	2M5651
10293KX	2C5654
10297KX	2C4975
10297KX	2C5655
10298KX	2C7165
10301KX	2C5360
10304KX	2C7135
10304X	7135
10308KX	2C7930
10309KX	2C6131
10309X	6131
10310KX	2C5645
10310X	5645
10323KX	2C7674
10324KX	2C6818
10324X	6818
10337KX	2C6151
10341KX	2C665
10341X	665
10344KX	2C5690
10345KX	2M5651
10353KX	2C6154
10354KX	2C592
10359KX	2C5738
10359X	5738
10360KX	2C6502(2)

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
10364KX	2C6161
10365KX	2C6899
10365X	6899
10366KX	2C6184(2)
10366X	6184(2)
10367KX	2C5629
10372KX	2C5598
10373KX	2C5688
10376KX	2M4210
10377KX	2C6159
10378KX	2C5667
10379KX	2C5666
10385KX	2C9519
10387KX	2C4600
10388KX	2C4253
10389KX	2C6193
10392KX	2C4498
10394KX	2C7152(1)
10395KX	2C6142
10398KX	2C6151
10399KX	2C6148
10401KX	2C6160
10402KX	2C6156
10403KX	2C6177
10404KX	2C6174
10406KX	2M5664
10408KX	2M4207
10409KX	2C5657
10410KX	2C6140
10410X	6140
10412KX	2C6180
10414KX	2C5643
10415KX	2C5660
10417KX	2C5716
10417X	5716
10418KX	2C5673
10421KX	2C6167
10422KX	2M6196
10425KX	2C5761
10426KX	2C5762
10426X	5762
10427X	6169
10428X	6194
10430KX	2C4472
10431KX	2M4541
10435KX	2C4340
10436KX	2C5490
10439KX	2C5692
10442KX	2C5695
10446KX	2M592
10447KX	2C6173
10448KX	2C4705
10448X	4705
10455KX	2C6620
10456X	2C5622
10459KX	2M4262
10461KX	2C4450
10461X	4450
10462X	4456
10464KX	2C6157
10525KX	2M4216
10526KX	2C4633
10527KX	2C4363
10528KX	2C4690
10529KX	2C4640
10530KX	2C4684
10531KX	2C4221
10532KX	2C4681
10533KX	2C4661
10535KX	2C4219
10536KX	2C4638
10537KX	2C6239
10538KX	2C4499
10539KX	2C4364
10543X	6209
10551KX	2M4648
10554KX	2M4683
10555KX	2C4367
10557KX	2C4602
10558KX	2C4646
10562KX	2C4208
10562KX	2C4738
10563KX	2C4265
10564KX	2C4451
10565KX	2C683
10566KX	2C4739
10567KX	2C4654
10570KX	2C4660
10571KX	2C4452
10572KX	2C4659
10577KX	2C6830
10577X	6830
10579KX	2C7217
10581KX	2C6854
10582KX	2C6804
10589KX	2C5554
10590KX	2M7027
10591KX	2C5646
13981K	2M5570
13982K	2M5570
19157K	2C564
19229K	2M592
19234K	2M667
19236K	2C652
19251KC	2C139
19297K	2M697
19357KC	2C9101
19381K	2C5570
19382K	2C5570
19387KC	2C675
19392KC	2C5364
19392X	2C5364
19393K	2C5462
19393KC	2C5462
19402KC	2C6134
19402KX	2C6134
19408K	2M5619
19436KC	2C6899
19455KC	2C6899
19456KC	2C6180
19457K	2M667
19486KC	2C6134
19487KC	2C6134
19493KC	2C4487
968KX40	2C4152
5141X30	2C4233
5141KX30	4233
758710	6409
9-3752-00	2C9369
A5056KX	2C5110
A5146KX	2C5217
A5391KX	2C5242
A5643KX	2C7216(2)
A5667KX	2C6309
A5783KX	2C6271
A9090KX	2C6090(1)
A9171KX	2C6090(1)
E101X	120
E103X	133
E103KC	2C133
E104KC	2C828
E104KC	828
E104X	828
E107KC	2C445
E107X	445
E108X	144
E108KC	2C144
E108X	446
E113KC	2C4123
E113X	4123
E119X	727
E123KC	2C4083
E123X	4083
E124X	7770
E125KC	2C4116
E133KC	2C5669
E135X	135
E135KC	2C135
E135KC	2C5280
E135X	2C5280
E145KC	2C5209
E154KC	2C4233
E154X	4233
E156K	2M563
E156X	563
E156X	564
E157K	2M564
E157X	564
E160X	562
E161KC	2C7764
E171X	137
E171KC	2C137
E175KC	2C571
E175X	571
E178X	148
E178KC	2C148
E178K	2M148
E180K	2M574
E180X	574
E181KC	2C578
E183X	576
E187KC	2C6238
E190X	651
E196K	2M687
E196X	687
E197K	2M582
E197X	582
E203K	2M663
E203X	663
E205KC	2C583
E213K	2M6306(6)
E217K	2M668
E217X	668
E219KC	2C586
E219K	2M586
E219X	586
E222KC	2C656
E222K	2M656
E222X	656
E224KC	2C591
E224K	2M591
E229K	2M592
E229X	592
E232K	2M641
E232X	641
E233K	2M683
E233X	683
E234KC	2C667
E234K	2M667
E234X	667
E236KC	2C652
E236K	2M652
E236X	652
E237X	136
E237KC	2C136
E239KC	2C633
E239K	2M633
E239X	633
E240K	2M568
E240X	568
E243K	2M661
E243X	661
E245K	2M660
E245X	660
E247KC	2C533
E247X	533
E248K	2M577
E248X	577
E248X	650
E250K	2M666
E250X	666
E251X	139
E251KC	2C139
E251K	2M139
E252K	2M636
E252X	636
E253K	2M639
E253X	639
E253X	640
E257X	657
E259KC	2C671
E259K	2M671
E260K	2M594
E260X	594
E261K	2M595
E261X	595
E263X	670
E264K	2M692
E264X	692
E265X	450
E270K	2M6302
E270X	6302
E273KC	2C6094
E273K	2M6094
E275K	2M6324
E279K	2M6601
E283KC	2C6353
E283X	6353
E286K	2M694
E286X	694
E287K	2M437
E287X	437
E288KC	2C696
E288K	2M696
E288X	696
E289K	2M645
E289X	645
E290K	2M695
E290X	695
E292K	2M6606
E294KC	2C6685
E295KC	2C6686
E295K	2M6686
E296KC	2C598
E296K	2M598
E296X	598
E296	6138
E297KC	2C697
E297K	2M697
E297X	697
E298K	2M698
E298X	698
E299K	2M644
E299X	644
E300K	2M643
E300X	643
E301KC	2C693
E301K	2M693
E301X	693
E302K	2M672
E302X	672
E307KC	2C6781
E307X	6781
E314KC	2C5981
E314X	5981
E315K	2C599
E315KC	2C599
E315X	599

(1) Cyl. Set. (2) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
E316KC	2C673
E318K	2M676
E318X	676
E319KC	2C7673
E321K	2M689
E323KC	2C6677
E323X	6677
E324KC	2C6678
E324X	6678
E330KC	2C6620
E335KC	2C6912
E339KC	2C5485
E339K	2M5485
E339X	5485
E340KC	2C7501
E341KC	2C6361
E342KC	2C7137
E344KC	2C4305
E345K	2C6810
E348KC	2C6502(2)
E349KC	2C6646
E350X	4265
E351KC	2C4205
E351X	4205
E352KC	2C4203
E352K	2M4203
E352X	4203
E353K	2M5485
E355K	2M5485
E356KC	2C5499
E356K	2M5499
E356X	5499
E357KC	2C4247
E357X	4247
E358K	2C4393
E358KC	2C4393
E358X	4393
E359KC	2C4294
E359X	4294
E360KC	2C6872
E360X	6872
E361KC	2C6846
E361X	6846
E362KC	2C6813
E362X	6813
E363KC	2C6810
E363X	6810
E364KC	2C6886
E364X	6886
E365KC	2C4266
E365X	4266
E366KC	2C6831
E366X	6831
E367KC	2C4471
E368KC	2C6714
E368X	6714
E369KC	2C5474
E369K	2M5474

Manuf. Part No.	Hastings Part No.
E369X	5474
E370KC	2C4396
E370X	4396
E371KC	2C6116
E371X	6116
E372K	2M5621
E373K	2M5621
E374KC	2C579
E376K	2M5610
E377K	2M5615
E377X	5615
E378K	2M4454
E378X	4454
E379KC	2C5712
E379K	2M5477
E379X	5477
E380KC	2C5568
E380K	2M5568
E380X	5568
E381	139
E381	2C4389
E381KC	2C5570
E381K	2M5570
E381	5570
E381X	5570
E382KC	2C5570
E382K	2M5570
E383KC	2C5630
E383K	2M5630
E384KC	2C5663
E384K	2M5663
E384X	5663
E385X	6817
E386KC	2C6876
E386X	6876
E387KC	2C675
E387X	675
E388KC	2C6746
E388X	6746
E389KC	2C6701
E389X	6701
E390KC	2C6738
E390X	6738
E391KC	2C6864
E391X	6864
E392KC	2C5364
E392X	5364
E393KC	2C5462
E393K	2M5462
E393X	5462
E394KC	2C9514
E394X	9514
E395KC	2C4443
E396X	6118
E397K	2M4490
E399KC	2C6856
E399X	6856
E400KC	2C4347
E400X	2C4347
E401KC	2C4394

Manuf. Part No.	Hastings Part No.
E401X	4394
E402KC	2C6134
E402X	6134
E403KC	2C6131
E403X	6131
E404K	2M6094
E405K	2M677
E405X	677
E406K	2M5616
E406X	5616
E407K	2M5614
E407X	5614
E408K	2M5619
E408X	5619
E409KC	2C6141
E409X	2C6141
E410K	2C5653
E410KC	2C5653
E410K	2M5653
E410X	5653
E411KC	2C5632
E411K	2M5632
E411X	5632
E412K	2M5650
E412	4408
E412X	5650
E413K	2M5618
E413X	5618
E414K	2M5617
E414X	5617
E415KC	2C5649
E415K	2M5649
E415X	5649
E416KC	2C5645
E416X	5645
E418K	2M5652
E418X	5652
E419X	5598
E420X	6309
E421X	578
E422X	6094
E423K	2M689
E423X	689
E424K	2M692
E424X	692
E425KC	2C5595
E425X	5595
E426KC	2C6146
E427K	2M4218
E427	4393
E428K	2M4256
E428X	4256
E429K	2M6169
E429X	6169
E430KC	2C6148
E431KC	2C6162
E431X	6162
E432K	2M6194
E432X	6194
E434K	2M5612

Manuf. Part No.	Hastings Part No.
E435KC	2C5657
E436KC	2C6899
E436X	6899
E437KC	2C5623
E437X	5623
E438KC	2C6173
E438X	2C6173
E439KC	2C5667
E439X	5667
E441K	2M5613
E442KC	2C5761
E442X	5761
E444K	2M5654
E444X	5654
E446KC	2C5762
E446K	2M5762
E446X	5762
E447K	2M5693
E448KC	2C6193
E448X	6193
E449KC	2C4330
E449X	4330
E450KC	2C665
E450K	2M665
E450X	665
E452KC	2C6171
E452X	6171
E453	2M4206
E453K	2M4206
E453	2M4880
E453	4222
E454K	2C4222
E454K	2M4222
E454	4222
E454X	4222
E455KC	2C6899
E455X	6899
E456KC	2C6180
E456X	6180
E457K	2M667
E458K	2M4346
E458K	2M4726
E458X	4726
E459KC	2C5712
E459K	2M5712
E459X	5712
E460X	4705
E463K	2M5651
E464KC	2C592
E465K	2M5688
E465X	5688
E466KC	2C4600
E466X	4600
E468K	2C4975
E468K	2C5655
E469KC	2M4301
E469X	4301
E470KC	2M4261
E470X	4261
E471K	2M4262

Manuf. Part No.	Hastings Part No.
E471	2M4717
E471X	4262
E472KC	4262
E473KC	2C6151
E473X	6151
E474KC	2C6156
E474X	6156
E475KC	2C6149
E475X	6149
E476K	2M5690
E476X	5690
E477K	2M6209
E477X	6209
E478K	2M4456
E478X	4456
E481K	2M4450
E481X	4450
E482K	2M5610
E483KC	2C6157
E483K	2M6157
E484K	2C6149
E485KC	2C6174
E486KC	2C4353
E486X	4353
E487KC	2C6154
E488KC	2C6142
E488X	6142
E489KC	2C6140
E489X	6140
E490KC	2C6856
E491KC	2C6162
E491X	6162
E492KC	2C4282
E492X	4282
E493KC	2C4487
E494KC	2C4341
E494K	2M4341
E495KC	2C5594
E495X	5594
E496KC	2C6167
E497KC	2C5692
E498KC	2C5695
E501KC	2C7768
E501X	7768
E502KC	2C7181
E503KC	2C7182(1)
E504KC	2C7180(3)
E505KC	2C4728
E506KC	2C7210
E507KC	2C7193
E508X	2C7859
E509K	2M4741
E510K	2M4216
E510KC	2M4216
E510X	4216
E511KC	2C4633
E511X	4633
E512KC	2C4363
E513KC	2C6818
E513X	6818

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
E514KC	2C4690
E515KC	2C4640
E516KC	2C5716
E516X	5716
E517	2C4658
E517KC	2C4684
E518KC	2C4221
E519K	2M4217
E519KC	2M4217
E519X	4217
E520KC	2C4681
E521KC	2C4661
E522KC	2C4613
E523KC	2C4219
E523X	4219
E524KC	2C4638
E524X	4638
E525KC	2C6239
E526KC	2C4499
E527KC	2C4364
E528KC	2M4453
E528X	4453
E529K	2M5014
E530K	2M4626
E531K	2M6209
E531X	6209
E532K	2M4458
E532X	4458
E533K	2M4478
E534K	2M4284
E534X	4284
E535K	2M4468
E535X	2M4468
E536K	2C5560
E536KC	2C5560
E536K	2M5560
E536X	5560
E537K	2M4648
E538K	2M4628
E539KC	2M4601
E539X	4601
E540KC	2M4683
E540X	4683
E541KC	2C4367
E541X	4367
E542K	2M5664
E542KC	2M5664
E542X	5664
E543K	2M4447
E544KC	2C4602
E545KC	2C4646
E546K	2M4241
E546KC	2M4241
E547KC	2C4647
E548K	2M4649
E549KC	2C4208
E550KC	2C4738
E551KC	2C4265

Manuf. Part No.	Hastings Part No.
E551KC	2M4265
E551X	4265
E552KC	2C4451
E553K	2C4718
E553K	2M4718
E553X	4718
E554KC	2C6177
E554X	6177
E555KC	2C4739
E556KC	2C4654
E557KC	2C5656
E558KC	2M6196
E559KC	2C4660
E560KC	2C4452
E560X	4452
E561KC	2C4659
E561X	4659
E562KC	2M4689
E563KC	2M4676
E564KC	2C4688
E565X	472
E566X	690
E567X	680
E568KC	2C834
E569K	2M587
E570X	2C655
E571KC	2C662
E572X	630
E573K	6793
E573X	6793
E574KC	2C6824
E574X	6824
E575X	6825
E576KC	2C6814
E576X	6814
E577X	6830
E579X	6840
E580X	6899
E581KC	2C4391(2)
E582X	9526
E583KC	2C9516
E583X	9516
E584KC	2C9506
E585KC	2C4214
E586KC	2C4229
E586X	4229
E587KC	2C5562
E588KC	2C6179
E589KC	2C6119
E589X	6119
E590K	2M5620
E591K	2C6145
E592KC	2M5325
E593KC	2C6161
E594K	2M4210
E594KC	2M4210
E595KC	2C6159
E596KC	2C5666
E597KC	2C4498
E598KC	2C6160

Manuf. Part No.	Hastings Part No.
E599KC	2C5673
E599X	5673
E600KC	2C6161
E601KC	2C4472
E602KC	2C4340
E603KC	2C5490
E604KC	2C6151
E605K	2M4456
E605X	4456
E606KC	2C4653
E607KC	2C4687
E608KC	2M4207
E609KC	2M4686
E610KC	2C4774
E611KC	2C4480
E611X	4480
E612KC	2C6155
E612X	6155
E613K	2M4627
E613X	4627
E614KC	2C4644
E615KC	2C4651
E616KC	2C4603
E616X	4603
E617K	2M4637
E617KC	2M4637
E617X	4637
E618KC	2M4679
E619KC	2C4668
E622K	4721
E623KC(4)	2C4936(4)
E624KC	2C4914
E625K	2C4719
E625K	4719
E626K	2C4744
E626K	2M4744
E627K	2M4720
E627K	4720
E628K	2M4721
E628K	4721
E628	5615
E629K	2M4649
E630KC	2C4667
E631KC	2C4645
E632KC	4737
E633KC	2M4601
E634K	2M4742
E635KC	2C4749
E636KC	4750
E637KC	2C4776
E638KC	2M4790
E639KC	2C4962
E640K	2M4734
E641K	2C4760
E641K	2M4760
E642K	2C4735
E642K	2M4735
E642KC	2M4735
E643K	2M4764
E645KC	2C4733

Manuf. Part No.	Hastings Part No.
E645	2C4773
E646KC	2C4666
E647KC	2C4768
E648K	2M4727
E651K	2M4882
E652KC	2C4460
E653KC	2C4461
E654KC	2C653
E655KC	2C4293
E656KC	2C4413
E656X	4413
E657KC	2C6870
E658KC	2C5928
E659KC	2C6780
E660KC	2C6792
E660X	6792
E661KC	2C5868
E662KC	2C4459
E663KC	2C5993
E663X	5993
E664KC	2C4277
E664X	4277
E665KC	2C5925
E665X	5925
E666K	2M6127
E667K	2M6482
E668KC	2C6716
E668X	6716
E669X	5803
E670X	5744
E671KC	2C662
E671X	2C662
E672KC	2C5586
E672X	5586
E674KC	2C6743
E674X	6743
E675KC	2C4693
E676X	5994
E677KC	2C4625
E678KC	2C4662
E679KC	2C5911
E679X	5911
E680KC	2C4692
E680K	2M7003
E681KC	2C4695
E681X	4695
E683KC	2C4112
E684X	5900
E685KC	2C4342
E686KC	2C4435
E687K	2C5461
E688KC	2C4373
E689X	6726
E691KC	2C6531
E692KC	2C4422
E693X	5735
E694K	2M4711
E694X	4711
E695K	2M4754
E696	6654

Manuf. Part No.	Hastings Part No.
E697KC	2C6240
E697X	6240
E698KC	2C4381
E698X	4381
E699KC	2C4709
E703KC	2C6800
E704KC	2C4279
E705X	2C6115
E708KC	2C6162
E709X	2C6173
E714X	6179
E715X	6856
E716X	2C6173
E717X	6131
E718X	6151
E720KC	2C6176
E721X	2C4221
E723KC	2C6159
E724X	2C4219
E728KC	2C4380
E730KC	4217
E731KC	2C4365
E735K	4466
E736X	5652
E737X	5663
E739K	2M5615
E740KC	2C5474
E742	2C4669
E742KC	2C4669
E746K	2M4346
E750KC	2C4248
E753KC	2C4234
E754KC	2C6175
E754X	6175
E755KC	2C6796
E755X	2M6196
E756KC	2C6197
E756X	6197
E757KC	2C5674
E758KC	2C6192
E760KC	2C4279
E760X	4279
E761KC	2C4479
E761X	4479
E762KC	2C4237
E763KC	2C4807
E763X	2C4807
E764KC	2C4446
E765KC	2C4225
E766KC	2C6147
E767KC	2C5480(2)
E768KC	2C9503
E768X	9503
E769KC	2C4471
E769X	4471
E770KC	2C6153
E771KC	2C6898
E771X	6898
E772KC	2C6165
E774KC	2C4360

(2) Cyl. Set. (4) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
E775KC	2C4250
E776KC	2C4258
E777X	4426
E778KC	2C6173
E779KC	2C5633
E780KC	2C4634
E780X	4634
E781KC	2C4286
E782KC	2C6861
E782X	6861
E783KC	2C6854
E784KC	2C4409
E784X	4409
E785KC	2C6186
E786KC	2C4212
E786X	4212
E787KC	2C6880
E787X	6880
E788X	4361
E789X	4276
E790KC	2C6185
E791KC	2C6135
E792X	4457
E793KC	2C4493
E793X	4493
E794KC	2C4424
E795KC	2C4486
E796KC	2C6741
E796X	6741
E797KC	2C6163
E798KC	2C6144
E800KC	2C6802
E800K	2M4691
E800X	6802
E801KC	2C6147
E802KC	2C6837
E802X	6837
E803KC	2C6804
E803X	6804
E804KC	2C4390
E805KC	2C6722
E805X	6722
E806KC	2C6145
E808KC	2C5482(1)
E809KC	2C4379
E810X	6861
E811KC	2C5643
E812KC	2C4448
E813KC	2C9516
E814X	4476
E815KC	2C6815
E815X	6815
E816KC	2C7137
E816X	7137
E817KC	2C4303
E818KC	2C6778
E818X	6778
E819KC	2C7212(3)

Manuf. Part No.	Hastings Part No.
E820KC	2C6752
E820X	6752
E822KC	2C4415
E823KC	2C7241
E824KC	2C6143
E824X	6143
E826KC	2C4280
E826X	4280
E827KC	2C5486
E827X	5486
E828KC	2C6742
E828X	6742
E829KC	2C7228
E830KC	2C7201
E831KC	2C6773
E832KC	2C6139
E832X	6139
E833KC	2C4484
E834KC	2C4414
E835KC	2C4470
E837KC	2C6158
E838K	2M6164
E838X	6164
E839KC	2C6720
E840KC	2C4449
E841KC	2C4425
E842KC	2C4652
E843KC	2C4382
E844KC	2C4223
E845KC	2C6794
E846X	7005
E847KC	2C4695
E848KC	2C6857
E848X	6857
E849KC	2C4417
E850KC	2C4722
E851KC	2C6779
E851X	6779
E853KC	2C4617
E854KC	2C4664
E855KC	2C6155
E856X	5570
E857KC	2C4673
E858X	6881
E859X	5325
E860KC	2C4692
E861	2C4632
E862KC	2C674
E862X	674
E863KC	2C4635
E863X	4635
E864KC	2C9521
E864X	9521
E866KC	2C4710
E867KC	2C4612
E868KC	2C4697
E869X	2C9519
E870X	6459
E871KC	2C4289
E873KC	2C4665

Manuf. Part No.	Hastings Part No.
E874KC	2C7239
E875KC	2C4696
E876X	5706
E878KC	2C6880
E878K	2M4249
E880K	2M4691
E881KC	2C4782
E881X	4782
E882KC	2C4707
E884KC	2C4770
E885KC	2C4783
E886KC	2C6686
E887KC	2C4630
E888KC	2C6791(2)
E889KC	2C5889
E889X	5889
E890KC	2C5891
E890X	5891
E891X	5833
E892KC	2C5997
E893X	5890
E894KC	2C5955
E894X	5955
E895X	6470
E896KC	2C6823
E897K	2M4740
E898KC	2C6717
E898X	6717
E899KC	2C4291
E900KC	2C7014
E900KC	2C7021(2)
E901K	2C4759
E903K	2C4948
E904K	2M4946
E905K	2C4903
E906K	2M4636
E906K	2M5014
E907K	2C4890
E908K	2M4726
E909K	2M4785
E910K	2M4887
E911K	2M4885
E913K	2M4628
E914K	2C5018
E915K	2M4879
E916K	2M4628
E917K	2M4814
E918K	2C4893
E919K	2M4866
E920K	2M4862
E920X	4862
E921K	2M4860
E921X	4860
E922K	2C4888
E923K	2M4889
E924K	2M4925
E925K	2M4815
E926K	2C4794
E927K	2M4912
E928K	2C4903

Manuf. Part No.	Hastings Part No.
E929KC	2C4928
E930KC	2C4670
E931K	2C4888
E932K	2M4745
E933K	2C4891
E934K	2C4898
E934KC	2C4898
E935K	2C4895
E936K	2C4894
E937K	2M4978
E938K	2M4897
E939K	2M4860
E940K	2M5049
E941K	2M4515
E942K	2M5085
E943K	2M4790
E944K	2M5107
E946KC	2C4969
E948KC	2C4884
E949KC	2C4780
E950KC	2C4958
E952KC	2C4781
E953KC	2C4899
E956KC	2C4901
E957KC	2M4999
E958KC	2C4911
E959K	2C4639
E960KC	2C4769
E961KC	2C4902
E964K	2C5006
E964KC	2C5006
E965KC	2M4791
E968K	2M4790
E969K	2M4781
E970K	2C4979
E971K	2C5130
E973K	2C5158
E973KC	2C5158
E974K	2C5024
E974K	2M5165
E975K	2M5097
E976K	2C4984
E978K	2C5187
E979K	2M5170
E980K	2C4963
E986K	2C5133
E988K	2M5227
E989K	2C5139
E991K	2M5141
E994K	2C5374
E995K	2D5741
E996K	2D4845
E2001KC	4851
E2001X	4851
E2002KC	2C4841
E2002X	2C4841
E2003KC	2C4842
E2003X	2C4842
E2004KC	2C4825
E2005KC	2C4825

Manuf. Part No.	Hastings Part No.
E2006KC	2C4826
E2007KC	2C4828
E2008K	2C4829
E2008KC	2C4829
E2009KC	2C4830
E2010KC	2C4831
E2011KC	2C4832
E2012KC	2C4833
E2013KC	2C4834
E2014KC	2C4664
E2015KC	2C4804
E2016KC	2C4801
E2018KC	2C4800
E2019KC	2C5630
E2020KC	2C4837
E2021KC	2C6190
E2022KC	2C667
E2023KC	2C4840
E2026KC	2C4844
E2027K	2M4601
E2028K	2M4802
E2029K	2M4848
E458K5	2M5535005
E5643KC	2M4447
E-157K	2C564
E-382K	2M5570
E-457K	2M667
E-459K	2M592
E-484K	2C6149
E-486KC	2C6134
E-601KC	2C4487
E-769KC	2C5653
FP-1830949	2M4882
FP-1830951	2M4882020
FP-1830952	2M4882030
H856CP	2M4978
H862CP	2M4946
H883CP	2M4636
H889CP	2M4781
H899CT	2M5097
H1111	2C5024
H1113CT	2C4899
H1121CP	2C4890
H1129CP	2M4860
H1131CP	2C4963
H1132CT	2M4978
R-5875	2M5503
R-5875	2M5506
R-5879	2M5513
R-5882	2M5518
R-5942	2M5514
R-6375	C5534
R-6375	2M5529
R-6902	C5532
R-6902	2M5523
R-6904	2M5519
R-8375	CM5534
R-8375	2M5529
R-8902	CM5532
R-8902	2M5523

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
R-8904	2M5519
R-9140	2M5517
R-9210	2M5512
R-9221	2M5513005
R-9223	2M5516
R-9224	2M692
R-9255	2M5524
R-9278	2M5520
R-9280	2M5510005
R-9281	2M5525
R-9342	2M5521
R-9343	2M5508
R-9344	2M5515
R-9346	2M5510
R-9349	2M5542
R-9374	2M5536
R-9401	2M5505
R-9406	2M5515
R-9406	2M5519125
R-9548	2M5543
R-9590	2M5518
R-9590	2M683
R-9602	2M5544
R-9650	2M5545
R-9745	2M5519
R-9755	2M5522
R-9771	2M5523
R-9901	2M5506
R-9904	2M5519
R-9905	2M5518
R-9967	2M5522
R-9968	2M5521
R-10144	2M5511
R-10202	2M5501
R-10230	2M5545
R-10246	2M598
R-10315	2M5522
R-10317	2M5589
R-10332	2M5561
R-10374	2M5513
R-10375	2M5529
R-10379	2M5529
R-10381	2M4206
R-10434	2M5547
R-10451	2M5589
R-10470	2M5535
R-10471	2M5535
R-10472	CM5530
R-10472	2M5535
R-10473	2M5548
R-10474	2M5499
R-10498	2M5503
R-10510	2M5522
R-10511	2M5502
R-10576	2M5527
R-10593	2M5536
R-10703	2M8510
R-19107	2M5589

Manuf. Part No.	Hastings Part No.
R-20102	2M5540
R-20107	2M5538
R-20108	2M5539
R-58795	2M5513
R-93425	2M5521
R-93425	2M5521005
R-93745	CM5530
R-102025	2M5501
R-191005	2M5523
R-201005	SM5587
R-201095	SM5593
R-587965	2M5513
R-637540	C5534
R-928165	2M5525060
R-934225	2M5521020
R-934325	2M5508020
R-935765	CM5533
R-954835	2M5543030
R-954865	2M5543065
R-979865	2M5529065
R-1910165	2M5529
R-1910435	2M5536
R-2010025	SM5587
R-2010945	SM5593
R-2010965	SM5593
GRANT	
1410	5364
1476	5364
2M2209	2M586
55001	2M5522
55002	2M5506
55007	2M5521
55008	2M5523
55009	139
55009	2M5508
55017	2M5513
55017	661
55024	2M5519
55025	2M5518
55028	2M5529
60001	2M5522
60002	2M5506
60007	2M5521
60008	2M5523
60009	2M5508
60014	2M5512
60015	2M5524
60017	2M5513
60022	2M5517
60023	2M5516
60024	2M5519
60025	2M5518
60028	2M5529
65001	2M5522
65002	2M5506
65007	2M5521
65008	2M5523
65009	2M5508

Manuf. Part No.	Hastings Part No.
65017	2M5513
65024	2M5519
65025	2M5518
65028	2M5529
C0146	5035
C0148	5036
C0180	2C6667
C0239	2C7785(1)
C0309	235
C0344	5638
C0357	2C7336
C0551	7002
C0552	6953
C1003	5763
C1006	5950
C1008	2C5880
C1015	2C5917
C1016	5706
C1018	2C690
C1020	2C5909
C1021	5914
C1024	5937
C1025	5798
C1027	5871
C1028	2C5946
C1029	5921
C1031	2C5889
C1032	2C5890
C1034	2C5910
C1036	5782
C1039	5950
C1040	2C5981
C1041	6710
C1042	2C5957
C1043	2C5904
C1047	2C5842
C1050	5730
C1052	5897
C1053	5779
C1058	2C5906
C1069	2C5901
C1072	2C6742
C1074	2C6716
C1079	2C5900
C1092	2C5757
C1093	5789
C1094	2C5868
C1097	5893
C1098	2C5986
C1100	2C6731
C1104	2C5891
C1105	6704
C1107	5989
C1111	5996
C1114	2C5925
C1118	5951
C1120	5958
C1122	2C6728
C1124	6727
C1125	2C5928

Manuf. Part No.	Hastings Part No.
C1126	2C5911
C1127	2C6729
C1128	2C5901
C1129	6747
C1133	5990
C1145	5865
C1151	2C6740
C1154	2C5993
C1155	2C5994
C1162	6866
C1166	2C6722
C1167	2C6725
C1168	2C5992
C1169	6744
C1170	2C6714
C1171	2C6709
C1173	2C6735
C1174	6726
C1175	2C6738
C1180	2C6717
C1182	2C4682
C1202	2C6748
C1204	2C6713
C1206	6715
C1210	6736
C1212	2C6743
C1213	2C6753
C1216	2C6737
C1224	2C6752
C1225	5964
C1227	2C5941
C1235	2C6765
C1236	2C6724
C1242	2C6764
C1243	2C6779
C1244	2C6761
C1245	2C6741
C1250	2C6786
C1251	2C6745
C1252	2C6746
C1255	2C6762
C1256	2C6800
C1259	2C6781
C1260	2C6777
C1261	6789
C1262	2C6871
C1263	2C9513
C1264	2C6794
C1265	2C6783
C1267	9524
C1269	2C6793
C1270	4218
C1271	6868
C1272	2C6837
C1273	2C6740
C1274	6893
C1275	2C6796
C1277	2C6801
C1278	2C6817
C1280	2C6802

Manuf. Part No.	Hastings Part No.
C1282	2C6799
C1283	2C4268
C1285	2C6787
C1286	2C6840
C1287	2C6817
C1288	2C6824
C1289	2C6846
C1290	2C6831
C1291	2C6814
C1292	2C6823
C1293	2C6797
C1294	2C6886
C1295	2C5364
C1296	2C599
C1297	2C6856
C1298	2C675
C1299	2C7215
C1300	2C6813
C1301	2C6830
C1302	2C6872
C1303	2C6701
C1305	2C6864
C1306	4298
C1307	2C677
C1307	2M677
C1308	2C4203
C1309	2C4205
C1311	2C6757
C1312	2C6827
C1313	2C6870
C1314	2C6844
C1315	2C6815
C1316	2C9100
C1317	2C6829
C1319	2C6876
C1321	2C9505
C1324	2C4214
C1325	2C6144
C1326	2C4228
C1328	2C9519
C1329	2C4299
C1330	2C4265
C1331	2C9101
C1332	2C674
C1334	2C6810
C1335	2C4282
C1336	2C9521
C1337	2C6738
C1338	2C9526
C1339	2C4280
C1345	2C6119
C1347	2C9520
C1348	2C6100
C1349	2C6742
C1353	2C9514
C1356	2C4441
C1357	2C6858
C1358	2C9506
C1359	2C6803
C1363	2C4320

(1) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		C1449	2C5594	C1515	2C5691	C1587	2C4253	C1654	2C4692
C1365	2C5490	C1450	2C6899	C1516	2C6173	C1588	2C4473	C1655	2C6162
C1366	2C4303	C1451	2C6140	C1517	2C4493	C1589	2M4216	C1656	2C4480
C1369	2C9516	C1452	2C6804	C1518	2C5738	C1590	2C4826	C1657	2M4210
C1370	2C4279	C1453	2C4293	C1519	2C6165	C1591	2C6720	C1658	2C4459
C1372	2C6872	C1455	2C6117	C1521	2C4347	C1592	2C5367	C1659	2C6239
C1373	2C6773	C1456	2C6880	C1522	2C4361	C1593	2C4360	C1662	2C4450
C1374	2C4326	C1458	2C6141	C1523	2C6157	C1594	2C4416	C1663	2C4603
C1375	2C5497	C1460	2C6131	C1524	2C4341	C1595	2C9522	C1664	2M4453
C1376	2C5562	C1461	2C6825	C1524	2M4341	C1596	2C4410	C1665	2C4248
C1377	2C6850	C1462	2C5486	C1527	2C6172	C1597	2C4391(2)	C1666	2C4665
C1378	2C4266	C1463	2C5633	C1528	2C6171	C1597	2C6147	C1669	2M4210
C1379	2C4294	C1464	2C4487	C1529	2C5667	C1597	2C6875	C1671	2C4634
C1380	2C6872	C1465	6126	C1530	2C5666	C1598	2M4257	C1673	2M4261
C1382	2C4266	C1466	2C6157	C1531	2C5692	C1599	2C6174	C1675	2C4390
C1383	2C4414	C1467	2C652	C1533	2C5920	C1600	2C4225	C1676	2C4640
C1385	4731	C1468	2C4498	C1534	2C5656	C1601	2C6152	C1677	2C4644
C1387	2C6788	C1469	2C4435	C1535	2C5657	C1602	2C5716	C1678	2C4645
C1389	2C6754	C1471	2C6146	C1536	2C6197	C1604	2C4353	C1679	2M4637
C1392	2C5600	C1473	2C6813	C1537	2C6180	C1605	6126	C1680	2C4380
C1394	2C4300	C1474	2C6899	C1538	2M4217	C1606	2C4630	C1682	2C4380
C1395	2C4411	C1475	2C4396	C1539	2C5660	C1608	2C4237	C1683	2C5163
C1396	2C6894	C1476	2C5364	C1540	2C6155	C1609	2C4452	C1684	2C5163
C1397	2C4729	C1477	4266	C1541	2C6175	C1610	2C4673	C1685	2C5163
C1398	2C6840	C1478	2C6875	C1542	2M5664	C1612	2M4218	C1686	2C4265
C1399	2C4272	C1480	2C4462	C1543	2C6878	C1613	2C5761	C1689	6126
C1400	2C5599	C1481	2C4470	C1544	2C6873	C1614	2C4449	C1690	2C6186
C1401	2C6116	C1485	2C4472	C1546	2C6859	C1615	2C4234	C1691	2C6163
C1402	2C9525	C1485	2C4487	C1548	2C6791(2)	C1618	2C4247	C1692	6654
C1404	2C4340	C1486	2C4222	C1549	2C6791(2)	C1619	2C4730	C1693	2C6153
C1405	2C4394	C1486	2C5652	C1552	2C6177	C1620	2C5560	C1694	2M4802
C1406	2C4304	C1486	2M4206	C1553	2C4212	C1621	2C4540	C1695	2C4801
C1408	2C4330	C1486	2M4880	C1554	2C6149	C1622	2C4716	C1696	2C4635
C1409	2C4443	C1487	2C5653	C1555	2C5594	C1623	2C4378	C1697	2M4601
C1410	2C5364	C1488	2M4742	C1556	2C6745	C1624	2C6881	C1699	2C4425
C1411	2C4294	C1488	2M5325	C1558	2C6176	C1625	2C4371	C1700	2M4301
C1412	2C4544	C1489	2C5564	C1559	2M6196	C1626	2C4379	C1701	2M7027
C1413	2C5462	C1489	2M4934	C1560	2C5674	C1628	2C4415	C1703	2C4212
C1414	2C4229	C1491	2C4470	C1561	2C5673	C1629	2M4820	C1705	2C4612
C1415	2C9500	C1493	2C6156	C1563	2C7246(2)	C1630	2M4301	C1706	2C4390
C1416	2C6115	C1494	2C6158	C1564	2C5623	C1631	2C4449	C1707	2C4633
C1417	2C4396	C1495	2C6161	C1565	2M5613	C1632	2C4449	C1708	2C4653
C1418	2C4269	C1496	2C4330	C1566	2C6167	C1633	2C4382	C1709	2M4676
C1419	2C7275	C1497	2C6856	C1567	2C6168	C1634	2C6852	C1711	2M4679
C1420	2C4295	C1498	2C5643	C1568	2C5690	C1635	2C5628	C1712	2C4246
C1422	2C5564	C1499	2C5645	C1569	2C4476	C1636	2C4600	C1713	2C4250
C1425	2M5325	C1500	2C6142	C1571	2C4417	C1638	2C4290	C1714	2M4206
C1427	2C6854	C1501	2C6148	C1572	2C6796	C1639	2C5083	C1714	4222
C1428	2C6118	C1502	2C6149	C1573	2C5586	C1640	2C4396	C1717	2C4788
C1429	2C4490	C1503	2C6159	C1574	2C5695	C1641	2C4499	C1717	2C9516
C1431	2C4393	C1504	2C4289	C1575	2C6143	C1642	2C4363	C1718	2C4696
C1432	2C5373	C1505	2C6162	C1576	2C4221	C1643	2C4451	C1719	2C4681
C1434	2C4466	C1506	2C6151	C1577	2C4364	C1645	2C4367	C1720	2C4409
C1436	2C4448	C1508	2C6160	C1578	2C4223	C1647	2C4484	C1721	2C4844
C1437	2C6145	C1509	2C4426	C1579	2C4219	C1648	2C6192	C1722	2C6857
C1438	2C5595	C1510	2C4277	C1580	2C4340	C1649	2C6197	C1723	2C9501
C1440	2C4488	C1511	2C4492	C1583	2M4541	C1650	2C4258	C1724	2C4669
C1441	2C6861	C1512	2C6147	C1584	2C6898	C1651	2C4477	C1725	2C4754
C1446	2C6134	C1513	2C6162	C1585	2C4208	C1652	2C4638	C1726	2C4365
C1447	2C6139	C1514	2C6154	C1586	2M4241	C1653	2C6185	C1727	2C4490

(2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		C1795	5300	C1882	2C4750	C1973	5281	C2213	611
C1728	2C4203	C1796	2C4602	C1883	2C4780	C1974	2C4865	C2217	488
C1730	2C4664	C1797	2C4659	C1884	2C4713	C1981	5264	C2221	2C660
C1731	4341	C1798	2C4660	C1885	2C4767	C1983	2C4884	C2222	651
C1732	2C6139	C1801	2C6162	C1887	2C4639	C1984	2M4883	C2223	2C662
C1733	2C6870	C1802	2M4736	C1888	2C5029(1)	C1985	2C5076	C2224	2C582
C1734	2C4291	C1803	2C4739	C1889	2C5029(1)	C1987	2C4298	C2225	2C592
C1735	2C4282	C1806	2M6196	C1890	2C9384	C1989	2C6864	C2227	2C594
C1736	2C4828	C1807	2C4774	C1891	2C6171	C1992	2C5364	C2228	2C596
C1737	2C4493	C1808	2C4652	C1892	2C9503	C1993	2C5633	C2229	2C598
C1738	2M4802	C1809	2C4661	C1893	2C4800	C1995	4177	C2229	2C6138
C1739	4261	C1810	2C4875	C1894	2C4482	C1996	4178	C2230	2C4070
C1740	2C4635	C1813	2C6240	C1895	2C4932	C2001	120	C2234	2C666
C1741	2M4601	C1817	2M5019	C1896	2C4876	C2101	121	C2236	624
C1742	2M4848	C1820	2C4662	C1900	2C6822	C2102	122	C2237	640
C1743	2C4413	C1823	2C4714	C1902	2C9356	C2103	123	C2238	2C665
C1745	2C4617	C1824	2C5013	C1905	2C4631	C2104	529	C2239	2C585
C1746	2C4286	C1825	2C4614	C1906(5)	2C4927(1)	C2105	2C825	C2240	2C667
C1747	2C7228	C1827(5)	2C4927(1)	C1907	2C6137	C2107	524	C2241	2C668
C1750	2C5084	C1828	2C4446	C1908	2C4751	C2108	529	C2242	2C669
C1751	2M7027	C1830	2M4222	C1910	2C5554	C2109	2C4230	C2243	2C670
C1754	2C4688	C1831	2C4344	C1912	5833	C2114	132	C2245	2C697
C1755	2C6899	C1832	2M4787	C1913	5254	C2115	2C133	C2246	2C698
C1756	2C4399	C1834	2C4900	C1914	2C6190	C2116	5585	C2252	473
C1757	2C5657	C1835	2C4471	C1916	2M4955	C2117	2C135	C2253	2C472
C1758	2C4219	C1836	2M4216	C1921	2M4930	C2117	2C5280	C2255	474
C1759	2C4707	C1837	2C4709	C1923	2C4902	C2118	2C136	C2266	428
C1760	2C4633	C1838	2C4951	C1928	2C4289	C2119	2C568	C2267	429
C1761	2C4618	C1839	2M4976	C1930	2M4791	C2124	2C144	C2271	2C139
C1762	2C6856	C1840	2C5247	C1932	2C4864	C2127	2C148	C2275	2C653
C1763	2M4689	C1841	2C4670	C1933	2C4821	C2128	2C687	C2276	2C656
C1764	2C4763	C1842	2C4769	C1934	2C4856	C2130	441	C2277	2C694
C1765	2C4762	C1843	2C4817	C1935	2C4858	C2132	627	C2291	2C652
C1766	4736	C1846	2C4265	C1936	2C4782	C2134	2C663	C2292	2C693
C1767	2C4665	C1847	2C4737	C1938	2M4938	C2135	2C639	C2293	2C672
C1768	2C4647	C1848	2C4772	C1939	2C4749	C2136	2C641	C2315	2C4233
C1769	2C4646	C1849	2M4207	C1942	2C4690	C2137	2C644	C2339	4236
C1771	2C4362	C1850	2C4733	C1943	2C4776	C2138	2C643	C2340	2C655
C1772	2C5695	C1851	4217	C1946	2C4783	C2138	2M643	C2341	2C657
C1773	2C5632	C1852	2C6812	C1947	2C4613	C2140	440	C2342	2C695
C1773	2M5650	C1853	2M4210	C1948	2C4875S	C2142	2C445	C2377	2C437
C1773	6194	C1854	2M5061	C1949	2C4899	C2143	446	C2378	2C4718
C1774	2C4672	C1856	6853	C1950	2C5762	C2145	2C633	C2378	2C683
C1775	2C4613	C1858	2C4818	C1951	2C4933	C2146	2C450	C2379	2C645
C1775	2C4768	C1859	2C5074	C1952	2C4891	C2148	681	C2382	2C692
C1778	2C4668	C1860	2C5633	C1953	2C4954	C2149	2C682	C2403	4436
C1779	2C4658	C1862	2C4709	C1954	2C4911	C2158	2C696	C2404	2C7747
C1780	2C4666	C1863	2C4859	C1955	2C4908	C2161	2C828	C2407	2C7764
C1781	2C4690	C1864	5046	C1956	2C6190S	C2163	2C834	C2417	2C467
C1782	2C4654	C1865	2C5086	C1957	2C4781	C2183	458	C2418	2C5028
C1783	2C4667	C1866	2C4486	C1958	2C5595	C2185	2C534	C2446	2C7768
C1784	2C4684	C1868	2C4812	C1959	2C4990	C2186	630	C2447	2C583
C1785	2M4683	C1870	2C4863	C1960	2C4664	C2187	2C661	C2448	2C689
C1786	2M4686	C1871	2C4461	C1961	5830	C2194	436	C2449	2C6353
C1787	2C4687	C1872	2C5161	C1964	2C5057	C2199	2C680	C2451	2C4083
C1789	2M4678	C1873	2C4902	C1965	2C4621	C2200	2C690	C2452	2C5669
C1790	2C4651	C1874	2C4982	C1966	2C4977	C2206	2C574	C2457	2C7689
C1791	2C5071	C1876	2C4691	C1967	2C4770	C2207	576	C2480	2C7670
C1792	2C4722	C1877	2C4819	C1971	2C5859	C2208	2C587	C2485	2C7106
C1794	2M4601	C1878	2C4697	C1972	2C4158	C2209	2C586	C2486	2C7999

(1) Cyl. Set. (5) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
GRANT (Cont.)	
C2491	2C5063
C2496	2C6286
C2497	2C6302
C2498	2C6309
C2500	2C5671
C2501	2C4116
C2529	2C5679
C2540	4182
C2542	2C7578
C2546	2C6323
C2548	2C5668
C2549	2C7153
C2561	2C465
C2566	2C5093
C2567	2C5047
C2568	2C465
C2568	2C5004
C2569	2C5241
C2577	2C6308
C2584	2C5242
C2586	2C6238
C2587	2C6271
C2606	2C7669
C2613	2C4084
C2613	2C7567
C2631	2C4878
C2634	2C5110
C2639	2C5555
C2647	2C4232
C2653	2C7859
C2672	2C5060
C2700	2C4008
C2705	2C5031
C2707	2C5209
C2708	2C468
C2735	2C702
C2737	2C6258
C2739	2C7789
C2746	2C5117
C2747	2C727
C2754	2C7505
C2755	2C5072
C2761	2C7758
C2766	2C4152
C2767	2C4215
C2772	2C7770
C2774	2C535
C2791	2C5243
C2802	2C4123
C2806	2C5181
C2811	2C5257
C2812	2C5255
C2813	2C137
C2834	2C4018
C2839	2C549
C2840	2C7501
C2841	2C7673
C2842	2C5837
C2877	2C5127

Manuf. Part No.	Hastings Part No.
C2906	2C6015
C2922	2C7844
C2931	2C5966
C2971	2C7671
C2992	2C579
C2993	2C578
C2994	2C6234
C2995	2C6094
C2995	2C6595
C2996	2C590
C2997	2C589
C3101	2C571
C3102	2C562
C3102	458
C3104	2C564
C3104	650
C3106	2C563
C3108	2C533
C3150	2C577
C3158	2C636
C3403	2C4970
C3482	7951(1)
C3494	5149(1)
C3495	2C5123
C3547	2C7581
C3576	2C6361
C3585	2C7799
C3586	2C6664
C3598	2C4070
C3598	2C7221
C3606	2C591
C3609	776
C3610	774
C3612	2C595
C3627	2C6607
C3685	2C6217
C3686	8085
C3687	2C6385
C3690	2C6189
C3717	2C7118(2)
C3732	2C7174
C3734	2C7804
C3753	2C7144
C3760	2C7201
C3760	7137
C3761	2C7596
C3766	2C6258
C3767	2C5399
C3768	2C6214
C3770	2C5049
C3771	2C671
C3772	2C7180(3)
C3776	2C6395
C3795	2C7140(1)
C3796	2C7166
C3800	2C6601
C3803	2C6685
C3804	2C6686
C3805	2C6593
C3806	2C673

Manuf. Part No.	Hastings Part No.
C3806	2C6810
C3809	2C676
C3810	2C6606
C3811	2C6912
C3812	2C6677
C3813	2C6678
C3814	2C5474
C3815	2C5477
C3816	2C5485
C3817	2C5499
C3818	2C4454
C3819	2C139
C3819	2C5570
C3820	2C5617
C3821	2C5568
C3822	2M5614
C3823	2C5615
C3824	2C5619
C3825	2C5618
C3826	2C5608
C3827	2C5621
C3829	2C582
C3830	2C5632
C3831	2M4408
C3831	2M5650
C3832	2C5616
C3833	2C5649
C3834	2C5654
C3835	2C5630
C3836	2C5663
C3837	2C5610
C3838	2M5651
C3839	2M5612
C3840	2M5620
C3841	2C6193
C3842	2M4256
C3842	2M6169
C3843	2C5369
C3844	2C5688
C3845	6935
C3846	2C7004
C3848	2C5647
C3849	2M6194
C3850	2C5712
C3850	2M4721
C3850	2M5615
C3851	2M6169
C3852	2C6184(2)
C3853	2C5615
C3855	2M4262
C3855	2M4717
C3856	CM5530
C3856	2M4346
C3857	2C5762
C3858	2C4705
C3859	2M6209
C3860	2M4456
C3861	2M4468
C3862	2M4284
C3863	2M4458

Manuf. Part No.	Hastings Part No.
C3864	2C7245
C3866	2M4626
C3867	4478
C3868	4649
C3870	4627
C3871	4628
C3872	2C4650
C3874	4648
C3875	2C4718
C3876	4626
C3877	4636
C3878	2C4670
C3879	2C4719
C3880	2M4741
C3881	2C4881
C3882	2C4265
C3883	2M4720
C3884	2C5663
C3885	2C4222
C3886	2M4742
C3887	2C4890
C3888	2C4738
C3889	2C4718
C3889	2C683
C3890	2M4860
C3891	2M4790
C3893	2M4734
C3894	2C4780
C3895	2C4740
C3896	2C4759
C3897	2M4734
C3898	2M4925
C3899	2C4295
C3899	2M4925
C3900	2M4987
C3901	2C4886
C3902	2M4885
C3903	2M4742
C3904	2M4761
C3905	2M4764
C3906	2C4898
C3907	2C4733
C3908	2C4258
C3909	2C6324
C3910	6209
C3911	2M4735
C3912	2C4760
C3913	2M4721
C3914	2M4862
C3915	2M4726
C3916	2C4749
C3918	2C4948
C3919	2M4879
C3920	2C4888
C3921	2C4979
C3922	2M4880
C3923	2C4903
C3924	2M5014
C3925	2M4946
C3926	2M4925

Manuf. Part No.	Hastings Part No.
C3927	2M4790
C3928	2M4785
C3929	2C4794
C3931	2C5018
C3932	2M4912
C3933	2M4814
C3934	2C4963
C3935	2M4866
C3936	2C4895
C3937	2C4894
C3938	2C5024
C3939	2M4897
C3940	2C4959
C3941	2M4978
C3945	2C5085
C3946	2M4717
C3947	2C4975
C5001	2C5428
C5002	2M5042
C5003	2M4758
C5004	2C4928
C5005	2C4969
C5006	2C4971
C5007	2C4779
C5008	2C4667
C5009	2M4940
C5010	2M4923
C5011	2C4991
C5012	2C4992
C5013	2C4944
C5014	2C4901
C5015	2C4947
C5016	2C4984
C5017	2C4969
C5019	2C4972
C5020	2C4943
C5021	2C4980
C5022	2M4892
C5023	2M5040
C5024	2M5017
C5025	2C4919
C5026	2C4918
C5027	2C4958
C5028	2C4957
C5029	2C4994
C5030	2C5006
C5032	2C5027
C5034	2C5058
C5035	2C5057
C5036	2C5039
C5037	2C5059
C5041	2M5061
C5042	2C5196
C5044	2C5136
C5047	2M5065
C5048	2C5054
C5049	2C4710
C5059	2C4995
C5060	2M4541
C5061	2C4921

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
GRANT (Cont.)	
C5063	2M5020
C5083	2C5021
C5084	5201
C5085	5289
C5087	5248
C5088	5194
C5089	2M4887
C5091	2C4557(2)
C5101	2C5155
C5102	5200
C5112	2C4988
C5113	2C5955
C5119	2C5068
C5121	2C4373
C5123	2C4212
C5126	2C4265
C5144(2)	2C4557(2)
C5160	2C6870
C5178	2C9516
C5198	2C4922
C5199	2C5143
M1256	2C6800
M1296	2C599
M1308	2M4203
M2118	2C136
M2119	2M568
M2127	2M148
M2128	2M687
M2137	2M644
M2138	2M643
M2145	2M633
M2158	2M696
M2187	2M661
M2206	2M574
M2209	2M586
M2221	2M660
M2222	651
M2224	2M582
M2225	2M592
M2227	2M594
M2238	2M665
M2240	2M667
M2241	2M668
M2245	2M697
M2271	2M139
M2275	2C653
M2275	2M653
M2276	2M656
M2277	2M694
M2291	2M652
M2292	2M693
M2378	2M683
M2449	2C6353
M2497	2M6302
M2577	2C6308
M2992	2C579
M2995	2M6094
M2996	2M590
M2997	2C589

Manuf. Part No.	Hastings Part No.
M3101	2C571
M3150	2M577
M3606	2M591
M3627	2C6607
M3771	2M671
M3776	2C6395
M3800	2M6601
M3803	2C6685
M3804	2M6686
M3805	2C6593
M3806	2C673
M3810	2M6606
M3814	2M5474
M3816	2C5485
M3816	2M5485
M3817	2M5499
M3819	2M5570
M3820	2M5617
M3822	2M5614
M3823	2M5615
M3825	2M5618
M3826	2C5608
M3829	2C582
M3829	2M582
M3832	2M5616
M3833	2M5649
M3835	2M5630
M3836	2M5663
M3844	2C5688
M3844	2M5688
M3845	6935
M3846	2C7004
M3850	2M5712
M3866	2M4626
M3875	2M4718
M3876	2M4626
P0101	4457
P0102	279
P0103	4245
P0104	9266
P0105	236
P0106	294
P107	6128(1)
P0108	4547
P0110	7894
P0111	7895
P0112	7890
P0113	7798
P0114	7891
P0115	7889
P0117	5174
P0118	7897(1)
P0119	7502(1)
P0127	4553
P0128	4554
P0129	4556
P0130	7700
P0131	6409
P0133	8266
P0134	279

Manuf. Part No.	Hastings Part No.
P0135	279
P0140	6650
P0144	5032
P0145	5034
P0146	5035
P0148	5036
P0150	4405
P0174	4491
P0180	6667
P0202	5116
P0203	276
P0204	6206
P0205	6647
P0208	277
P0239	7785(1)
P0240	350(1)
P0250	6050
P0251	6051
P0253	6053
P0255	6081
P0255X	6081
P0256	6082
P0256X	6082
P0257	8084
P0258	8087
P0260	6054(1)
P0277	6627(1)
P0279	5397
P0280	5193
P0291	5045
P0305	2C7576
P0305	236
P0305	7576
P0306	295
P0308	2C237
P0309	235
P0311	5696
P0312	239
P0313	238
P0316	7868
P0321	413
P0326	6008
P0331	6008
P0332	4967
P0333	4966
P0335	6009
P0338	6468
P0339	5030
P0340	7898
P0341	5124
P0342	5149(1)
P0343	7868
P0344	5638
P0345	2C5838(1)
P0346	7896
P0347	5121
P0348	6032
P0353	4671
P0354	7951(1)
P0356	6366

Manuf. Part No.	Hastings Part No.
P0357	2C7336
P0358	6474
P0365	6071
P0367	6215(2)
P0370	300(1)
P0376	6444
P0383	6336
P0395	6098
P0401	294
P0500	6482
P0503	2C6938
P0510	7008
P0520	6457
P0540	7020
P0543	6381
P0544	6381
P0545	7679
P0600	6390
P0601	6391
P0602	6591
P0603	6393
P0604	6392
P0605	4536
P0606	6394
P0900	5038
P1003	5763
P1005	5747
P1006	5850
P1008	5880
P1009	5719
P1013	2C5988
P1013	5988
P1014	5789
P1015	2C5917
P1015	5917
P1016	5706
P1018	690
P1020	5909
P1021	5914
P1022	5869
P1023	5936
P1024	5937
P1026	5744
P1027	5871
P1028	5946
P1029	5921
P1031	2C5889
P1031	5889
P1032	2C5890
P1032	5890
P1034	5910
P1036	5782
P1039	5850
P1040	5981
P1041	6710
P1042	5957
P1043	5904
P1046	5753
P1047	5842
P1049	5998

Manuf. Part No.	Hastings Part No.
P1050	5730
P1052	5897
P1053	5779
P1056	5726
P1057	5819
P1058	5906
P1059	5749
P1060	5755
P1061	5926
P1065	5765
P1067	5740
P1069	5901
P1072	6742
P1073	5781
P1074	6716
P1076	5810
P1077	5792
P1079	5900
P1080	5739
P1083	5883
P1085	5836
P1086	5724
P1088	5736
P1089	5735
P1092	5757
P1093	5798
P1094	5868
P1097	5893
P1098	5986
P1099	5710
P1100	6731
P1101	5714
P1102	5844
P1103	5898
P1104	5891
P1105	6704
P1107	5989
P1111	5996
P1112	5907
P1113	5888
P1114	5925
P1115	6708
P1116	5862
P1118	5951
P1119	5870
P1120	5958
P1122	6728
P1124	6727
P1125	5928
P1126	5911
P1127	2C6729
P1127	6729
P1128	5901
P1129	6747
P1133	5990
P1135	5763
P1137	5970
P1140	6763
P1145	5865
P1150	5887

(1) Cyl. Set. (2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		P1269	6793	P1339	4280	P1416	2C6115	P1491	4470
P1151	6740	P1270	4218	P1345	2C6119	P1417	4396	P1493	2C6156
P1153	5784	P1271	6868	P1345	6119	P1418	2C4269	P1493	6156
P1154	5993	P1272	6869	P1347	2C9520	P1419	2C7275	P1494	2C6158
P1155	5994	P1273	6740	P1348	6100	P1420	2C4295	P1495	2C6161
P1160	5794	P1274	6893	P1349	6742	P1421	2C4399	P1496	4330
P1161	5833	P1275	6796	P1353	9514	P1425	5325	P1497	6856
P1162	6886	P1277	2C6801	P1356	2C4441	P1427	6854	P1498	2C5643
P1166	6722	P1280	6802	P1357	2C6858	P1428	6118	P1499	5645
P1167	6725	P1282	6799	P1358	2C9506	P1429	4490	P1500	6142
P1168	5992	P1283	2C4268	P1359	6803	P1431	4393	P1501	2C6148
P1169	6744	P1285	6787	P1363	4320	P1432	5373	P1501	6148
P1170	6714	P1286	6840	P1365	5490	P1434	4466	P1502	2C6149
P1171	6709	P1287	2C6817	P1366	2C4303	P1436	2C4448	P1502	6149
P1173	6735	P1288	6824	P1369	9516	P1437	2C6145	P1503	2C6159
P1174	6726	P1289	6846	P1370	4279	P1438	5595	P1504	2C4289
P1175	6738	P1290	6831	P1372	2C6171	P1440	2C4488	P1504	4289
P1180	6717	P1291	6814	P1372	6872	P1440	4488	P1505	6162
P1182	6871	P1292	6823	P1373	2C6773	P1441	6861	P1506	2C6151
P1183	5935	P1293	6797	P1373	6773	P1446	6134	P1506	6151
P1186	6703	P1294	6886	P1374	4326	P1447	2C6139	P1508	2C6160
P1198	5938	P1295	2M5364	P1375	5497	P1449	5594	P1509	4426
P1202	6748	P1295	5364	P1376	2C5562	P1450	6899	P1510	2C4277
P1203	5927	P1296	599	P1376	5562	P1451	6140	P1510	4277
P1204	6713	P1297	6856	P1377	6850	P1452	6804	P1511	2C4492
P1206	6729	P1298	675	P1378	2C4266	P1453	4293	P1511	4492
P1207	5980	P1299	2C7215	P1378	4266	P1454	2M4679	P1512	2C6147
P1210	6736	P1300	6813	P1379	2C4294	P1455	6117	P1513	6162
P1212	6743	P1301	4540	P1379	4294	P1456	6880	P1514	2C6154
P1213	6753	P1301	6830	P1380	6872	P1460	6131	P1515	5691
P1216	6737	P1302	6872	P1382	2C4266	P1461	6825	P1516	2C6173
P1224	6752	P1303	6701	P1382	4266	P1465	6126	P1517	4493
P1225	5964	P1305	6864	P1383	2C4414	P1466	6157	P1518	5738
P1227	5941	P1306	4298	P1383	4414	P1467	652	P1519	6165
P1235	6765	P1307	677	P1385	4731	P1468	2C4498	P1521	4347
P1236	6724	P1308	4203	P1386	6752	P1469	4435	P1522	4361
P1238	6772	P1309	4205	P1387	6788	P1471	2C6146	P1523	6157
P1242	2C6764	P1311	6757	P1389	6754	P1472	6872	P1524	2M4341
P1243	6779	P1312	6827	P1392	2C5600	P1473	2C6818	P1527	6172
P1244	6761	P1313	6870	P1394	2C4300	P1473	6813	P1528	6171
P1245	2C6741	P1314	6844	P1395	4411	P1474	2C6899	P1529	5667
P1245	6741	P1315	6815	P1396	6894	P1474	6899	P1530	2C5666
P1250	2C6786	P1316	9100	P1397	4729	P1475	2C4396	P1531	5692
P1251	6745	P1317	6829	P1398	6840	P1475	4396	P1533	2C5920
P1252	6746	P1319	6876	P1399	2C4272	P1476	2C5364	P1534	2C5656
P1254	6865	P1321	9505	P1400	2C5599	P1476	5364	P1535	2C5657
P1255	6762	P1324	2C4214	P1401	6116	P1477	2C4266	P1536	6197
P1256	2C6800	P1325	2C6144	P1402	9525	P1477	4266	P1537	6180
P1257	6776	P1326	2C4228	P1404	4340	P1478	2C6875	P1538	4217
P1258	6775	P1328	9519	P1405	4394	P1480	2C4462	P1539	2C5660
P1259	2C6781	P1329	2C4299	P1406	4304	P1481	4470	P1540	6155
P1259	6781	P1330	4265	P1408	4330	P1485	2C4472	P1541	6175
P1260	6777	P1331	4247	P1409	2C4443	P1486	2C5652	P1542	5664
P1261	6789	P1331	9101	P1410	5364	P1486	2M4206	P1543	6878
P1262	6871	P1332	674	P1411	4294	P1486	2M4880	P1544	6873
P1263	9513	P1334	6810	P1412	4544	P1486	4222	P1546	6859
P1264	6794	P1335	4282	P1413	5462	P1486	5652	P1548	6791(2)
P1265	6783	P1336	9521	P1414	2C4229	P1487	5653	P1549	6791(2)
P1267	9524	P1337	6738	P1414	4229	P1488	5325	P1552	6177
P1269	2C6793	P1338	9526	P1415	2C9500	P1489	2C5564	P1553	4212

(2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		P1619	4730	P1699	4425	P1769	2C4646	P1849	2M4207
P1554	6149	P1620	5560	P1700	4301	P1771	4362	P1850	2C4733
P1555	5594	P1621	4540	P1701	2M7027	P1772	5695	P1851	4217
P1556	6745	P1622	2C4716	P1703	4212	P1773	5632	P1852	2C6812
P1558	2C6176	P1623	4378	P1705	4612	P1773	5650	P1853	2M4210
P1559	2M6196	P1624	6881	P1706	4390	P1773	6194	P1854	2M5061
P1560	2C5674	P1625	2C4371	P1707	4633	P1774	2C4672	P1856	6853
P1561	2C5673	P1626	2C4379	P1708	2C4653	P1775	2C4613	P1858	2C4818
P1561	5673	P1628	4415	P1709	2M4676	P1775	2C4768	P1859	2C5074
P1563	2C7246(2)	P1629	2M4820	P1711	2M4679	P1778	2C4668	P1860	2C5633
P1564	5623	P1630	4301	P1712	4246	P1779	2C4658	P1862	4709
P1564	6886	P1631	4449	P1713	4250	P1780	2C4666	P1863	4859
P1565	2M5613	P1632	2C4270	P1714	2M4206	P1781	2C4690	P1864	5046
P1566	6167	P1633	2C4382	P1714	4222	P1782	2C4654	P1865	2C5086
P1567	6168	P1634	6852	P1717	9516	P1783	2C4667	P1866	4486
P1568	5690	P1635	2C5628	P1718	4696	P1784	2C4684	P1868	4812
P1569	4476	P1636	2C4600	P1719	4681	P1785	2M4683	P1870	4863
P1571	4417	P1638	2C4290	P1720	4409	P1786	2M4686	P1871	4461
P1572	6796	P1639	2C5083	P1721	2C4844	P1787	2C4687	P1872	2C5161
P1573	5586	P1640	4396	P1722	6857	P1789	2M4678	P1873	2C4759
P1574	5695	P1641	2C4499	P1723	9501	P1790	2C4651	P1874	2C4982
P1575	6143	P1642	2C4363	P1724	2C4669	P1791	2C5071	P1876	4691
P1576	2C4221	P1643	2C4451	P1725	4754	P1792	4722	P1877	4819
P1577	2C4364	P1645	4367	P1726	2C4365	P1794	4601	P1878	4697
P1578	2C4223	P1647	2C4484	P1727	4490	P1795	5300	P1882	4750
P1579	4219	P1648	6192	P1728	4203	P1796	2C4602	P1883	2C4780
P1580	4340	P1649	6197	P1730	4664	P1797	4659	P1884	2C4713
P1583	2M4541	P1650	2C4258	P1731	4341	P1798	4660	P1885	2C4767
P1584	6898	P1651	4477	P1732	6139	P1801	6162	P1887	2C4639
P1585	2C4208	P1652	4638	P1733	6870	P1802	4736	P1888	5029(1)
P1586	4241	P1655	6162	P1734	2C4291	P1803	2C4739	P1889	5029(1)
P1587	4253	P1656	4480	P1735	4282	P1806	6196	P1891	6171
P1588	4473	P1657	2M4210	P1736	2C4828	P1807	2C4774	P1892	9503
P1589	4216	P1658	4459	P1737	4493	P1808	4652	P1893	4800
P1590	2C4826	P1659	2C6239	P1738	4802	P1809	2C4661	P1894	4482
P1591	2C6720	P1662	4450	P1739	4261	P1810	6153	P1895	4932
P1592	2C5367	P1663	4603	P1740	4635	P1813	6240	P1896	4876
P1593	4360	P1664	2M4453	P1741	4601	P1817	5019	P1900	2C6822
P1594	4416	P1664	4453	P1742	2M4848	P1820	4662	P1905	2C4631
P1595	9522	P1665	4248	P1743	4413	P1823	4714	P1906	2C4237
P1596	4410	P1666	4665	P1745	4617	P1824	5013	P1907	6137
P1597	2C4391(2)	P1669	2M4210	P1746	4286	P1825	4614	P1908	2C4751
P1597	2C6147	P1671	4634	P1747	7228	P1827(5)	2C4927(1)	P1910	2C5554
P1597	2C6875	P1673	4261	P1750	5084	P1828	2C4446	P1912	5833
P1598	2M4257	P1675	4390	P1751	2M7027	P1830	4222	P1913	5254
P1599	2C6174	P1676	2C4640	P1754	2C4688	P1831	2C4344	P1914	2C6190
P1600	2C4225	P1677	2C4644	P1755	6899	P1832	2M4787	P1916	2M4955
P1601	6152	P1678	2C4645	P1756	2C4399	P1834	4900	P1921	4930
P1602	5716	P1679	2M4637	P1757	2C5657	P1835	4471	P1923	2C4902
P1604	4353	P1680	2C4380	P1758	4219	P1836	4216	P1928	4289
P1605	6126	P1682	2C4380	P1759	2C4707	P1837	4709	P1930	2M4791
P1606	4630	P1686	4265	P1760	4633	P1838	4951	P1932	2C4864
P1608	2C4237	P1689	6126	P1761	4618	P1839	2M4976	P1933	2C4821
P1609	4452	P1690	6186	P1762	6856	P1840	5247	P1934	4856
P1610	4673	P1692	6654	P1763	4689	P1841	2C4670	P1935	4858
P1612	4216	P1693	6153	P1764	2C4763	P1842	2C4769	P1936	4782
P1613	5761	P1694	4802	P1765	2C4762	P1843	2C4817	P1938	4938
P1614	4449	P1695	2C4801	P1766	4736	P1846	4265	P1939	2C4749
P1615	4234	P1696	4635	P1767	4665	P1847	4737	P1942	2C4690
P1618	4247	P1697	4601	P1768	2C4647	P1848	4772	P1943	4776

(1) Cyl. Set. (2) Cyl. Set. (5) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		P2137	644	P2260	422	P2481	2C7511	P2641	2C5098
P1946	2C4783	P2138	643	P2266	428	P2482	2C7116	P2642	2C5155
P1947	2C4613	P2140	440	P2267	429	P2485	2C7106	P2645	2C4200
P1948	2C4875S	P2142	445	P2271	139	P2486	2C7999	P2647	2C4232
P1949	2C4899	P2143	446	P2274	686	P2491	5063	P2652	2C4213
P1950	5762	P2145	633	P2275	653	P2493	6022	P2653	7859
P1951	2C4933	P2146	450	P2276	656	P2496	2C6286	P2655	7135
P1952	2C4891	P2148	681	P2277	694	P2497	6302	P2656	2C7667
P1953	2C4954	P2149	2C682	P2291	652	P2498	6309	P2666	2C5388
P1954	4911	P2152	609	P2292	693	P2500	5671	P2669	2C7754
P1955	4908	P2154	2C531	P2293	672	P2501	4116	P2670	2C5008
P1956	2C6190S	P2156	2C534	P2314	4827	P2504	5106	P2671	2C5055
P1957	2C4781	P2158	696	P2315	4233	P2505	2C5102	P2672	5060
P1958	2C5595	P2161	828	P2331	483	P2513	2C7656	P2676	7858
P1959	2C4990	P2163	834	P2333	4000	P2528	2C5103	P2677	2C7731
P1960	4664	P2170	492	P2337	4061	P2529	2C5679	P2678	2C7687
P1961	5830	P2183	458	P2338	4235	P2530	5213	P2681	2C7794
P1964	5057	P2185	2C534	P2339	4236	P2531	406	P2684	4239
P1966	2C4977	P2186	630	P2340	2C655	P2533	5122(1)	P2688	4288
P1967	2C4770	P2187	661	P2341	657	P2534	4124	P2694	2C5100
P1971	5859	P2191	2C438	P2342	695	P2536	4125	P2696	2C5284
P1973	5281	P2192	439	P2377	437	P2540	4182	P2699	2C4120
P1974	2C4865	P2194	436	P2378	4718	P2542	2C7578	P2700	2C4008
P1981	5264	P2195	626	P2378	683	P2543	5088	P2701	2C4052
P1983	2C4884	P2199	680	P2379	645	P2545	2C7536	P2705	2C5031
P1984	4883	P2200	690	P2382	692	P2546	6323	P2707	2C5209
P1985	5076	P2205	575	P2401	2C4056	P2548	5668	P2708	2C468
P1987	4298	P2206	574	P2402	2C4007	P2549	2C7153	P2726	2C5082
P1992	5364	P2207	576	P2403	4436	P2554	2C5220	P2727	2C7755
P1993	2C5633	P2208	2C587	P2404	2C7747	P2555	2C6007	P2728	2C7854
P1994	6769	P2209	586	P2406	2C5033	P2559	2C5217	P2732	2C7734
P1995	4177	P2211	487	P2407	2C7764	P2561	465	P2735	2C702
P1996	4178	P2212	486	P2412	5081	P2566	2C5093	P2737	2C6258
P2001	120	P2213	611	P2413	4064	P2567	2C5047	P2739	2C7789
P2101	121	P2217	488	P2417	467	P2568	2C5004	P2740	2C7762
P2102	122	P2221	660	P2418	2C5028	P2568	465	P2745	2C7759
P2103	123	P2222	651	P2422	2C7580	P2569	2C5241	P2746	2C5117
P2104	529	P2223	662	P2423	2C7586	P2570	2C5012	P2747	727
P2105	2C825	P2224	582	P2424	2C7102	P2575	6324	P2748	2C7751
P2107	524	P2225	592	P2425	2C7930	P2576	6306(6)	P2751	2C7826
P2108	529	P2227	594	P2426	2C7107	P2577	6308	P2754	2C7505
P2109	4230	P2228	2C596	P2427	2C7664	P2581	2C4821	P2755	5072
P2114	132	P2229	598	P2430	4072	P2583	2C5550	P2757	7832
P2115	133	P2229	6138	P2433	2C4006	P2584	2C5242	P2758	2C714
P2116	5585	P2230	2C4070	P2446	7768	P2586	6238	P2759	724
P2117	135	P2234	666	P2447	2C583	P2587	2C6271	P2760	2C712
P2117	2C5280	P2235	619	P2448	689	P2597	2C6587	P2761	2C7758
P2118	136	P2236	624	P2449	6353	P2601	5041	P2763	2C726
P2119	568	P2237	640	P2451	4083	P2603	5037	P2764	2C725
P2120	140	P2238	665	P2452	5669	P2606	2C7669	P2766	2C4152
P2122	142	P2239	2C585	P2453	6226	P2609	5064	P2767	4215
P2124	144	P2240	667	P2454	2C7171	P2613	2C4084	P2768	2C7743
P2127	148	P2241	668	P2457	7689	P2613	7567	P2769	2C5440
P2128	687	P2242	2C669	P2458	2C7677	P2626	5009	P2770	7991
P2130	441	P2243	670	P2473	6130(1)	P2628	2C4877	P2771	720
P2131	143	P2245	697	P2475	2C6581(1)	P2631	2C4878	P2772	7770
P2132	627	P2246	698	P2477	2C6288(1)	P2632	2C5263	P2774	2C535
P2134	663	P2252	473	P2478	2C7697	P2634	2C5110	P2775	2C7124
P2135	639	P2253	472	P2479	2C7515	P2635	2C4231	P2787	2C7761
P2136	641	P2255	474	P2480	2C7670	P2639	2C5555	P2789	2C4784

(1) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
GRANT (Cont.)		P2992	2C579	P3686	8085	P3796	2C7166	P3855	4262
P2791	2C5243	P2993	578	P3687	6385	P3798	2C6073	P3856	CM5530
P2793	2C7756	P2994	2C6234	P3690	2C6189	P3799	7103	P3856	2M4346
P2794	4283	P2995	2C6595	P3696	2C7799	P3800	6601	P3857	5762
P2797	2C7766	P2995	6094	P3699	2C7543	P3803	6685	P3858	4705
P2798	2C7559	P2996	2C590	P3701	2C7585	P3804	6686	P3859	6209
P2800	4201	P2997	2C589	P3702	2C7790	P3805	2C6593	P3860	4456
P2801	5126	P3101	571	P3703	2C7647	P3805	6094	P3861	2M4468
P2802	4123	P3102	458	P3705	2C7643	P3806	2C673	P3862	4284
P2805	2C4400	P3102	562	P3706	7584	P3806	6810	P3863	4458
P2806	2C5181	P3104	564	P3707	2C7553	P3809	676	P3864	7245
P2808	2C7577	P3106	563	P3710	7131	P3810	6606	P3866	4626
P2809	2C7795	P3108	533	P3711	2C7953	P3811	6912	P3867	4478
P2811	2C5257	P3150	577	P3712	2C7142	P3812	6677	P3868	4649
P2812	2C5255	P3150	650	P3713	2C7154	P3813	6678	P3870	4627
P2813	137	P3158	636	P3716	7119	P3814	5474	P3871	4628
P2815	2C7777	P3403	4970	P3717	2C7118(2)	P3815	5477	P3872	2C4650
P2818	2C7776	P3420	4960	P3718	2C7113(2)	P3816	5485	P3874	4648
P2819	2C7778	P3454	2C7726	P3719	2C7112(2)	P3817	5499	P3875	4718
P2834	4018	P3458	2C7748	P3720	2C7100	P3818	4454	P3876	4626
P2835	4853	P3463	2C7510	P3721	2C7842	P3819	139	P3877	4636
P2839	2C549	P3467	4157	P3723	7537	P3819	5570	P3878	2C4670
P2840	2C7501	P3472	5256	P3729	2C7588	P3820	5617	P3879	4719
P2841	2C7673	P3482	7951(1)	P3730	2C7139	P3821	5568	P3880	2M4741
P2842	2C5837	P3494	5149(1)	P3732	2C7174	P3822	5614	P3881	2C4881
P2849	2C5050	P3495	5123	P3734	2C7804	P3823	5615	P3882	4265
P2871	4854	P3502	7765	P3735	6304	P3824	5619	P3883	4720
P2875	7843	P3528	2C5343(1)	P3739	2C7579	P3825	5618	P3884	5663
P2877	2C5127	P3533	7812	P3743	2C7149	P3826	2C5608	P3885	4222
P2880	2C5286	P3542	6023	P3749	2M6517	P3827	5621	P3886	4742
P2904	2C710	P3547	2C7581	P3750	2C7686	P3829	582	P3887	2C4890
P2906	2C6015	P3548	2C7655	P3752	2C7724	P3830	5632	P3888	2C4738
P2913	2C7668	P3570	2C7189	P3753	2C7144	P3831	4408	P3889	4718
P2917	2C722	P3573	2C7122	P3754	2C6723	P3831	5650	P3889	683
P2918	7741	P3574	2C7640	P3756	2C7136	P3832	5616	P3890	2M4860
P2919	2C7733	P3575	2C7186	P3758	2C7945	P3833	5649	P3891	4790
P2920	2C4965	P3576	6361	P3760	2C7201	P3834	5654	P3893	2M4734
P2921	2C7742	P3582	2C7693	P3760	7137	P3835	5630	P3894	2C4780
P2922	2C7844	P3585	2C7799	P3761	2C7596	P3836	5663	P3895	4740
P2923	2C7771	P3586	2C6664	P3763	2C7216(2)	P3837	2C5610	P3896	2C4759
P2924	2C7784	P3588	7707	P3766	2C6258	P3838	2M5651	P3897	2M4734
P2925	2C7654	P3590	2C6371	P3767	2C5399	P3839	2M5612	P3898	4925
P2926	2C7641	P3595	2C6299	P3768	2C6214	P3840	2M5620	P3899	2C4295
P2929	2C5105	P3598	2C4070	P3770	5049	P3841	6193	P3900	2M4987
P2931	2C5966	P3598	2C7221	P3771	671	P3842	4256	P3901	2C4886
P2933	2C5271	P3606	591	P3772	2C7180(3)	P3842	6169	P3902	4885
P2938	2C7558	P3609	776	P3774(1)	2C7181(3)	P3843	5369	P3903	4742
P2946	2C7696	P3610	774	P3775	2C7181	P3844	5688	P3904	4761
P2947	2C7681	P3612	595	P3776	2C6395	P3845	6935	P3905	2M4764
P2949	2C7503	P3627	6607	P3779	2C7190	P3846	2C7004	P3906	2C4898
P2950	2C7547	P3651	2C6092	P3780	2C7159	P3847	6578	P3907	2C4733
P2952	2C7997	P3664	7661	P3782	2C7155	P3848	2C5647	P3908	2C4258
P2953	2C7793	P3665	7593	P3784	2C6090(1)	P3849	6194	P3909	6324
P2957	7551	P3667	2C7120	P3786	2C7944	P3850	4721	P3910	6209
P2960	2C7779	P3668	2C7605	P3787	2C7147	P3850	5615	P3911	2M4735
P2963	2C6002	P3669	2C5101	P3789	2C7172	P3850	5712	P3912	4760
P2969	5569	P3671	2C7127(2)	P3792	7121	P3851	6169	P3913	2M4721
P2971	2C7671	P3672	2C5011	P3793	2C7685	P3852	6184(2)	P3914	2M4862
P2989	2C573	P3683	2C6544	P3794	7152(1)	P3853	5615	P3915	2M4726
P2990	2C6006	P3685	6217	P3795	7140(1)	P3855	2M4717	P3916	2C4749

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
GRANT (Cont.)	
P3918	2C4948
P3919	4879
P3920	2C4888
P3921	2C4979
P3922	2M4880
P3923	2C4903
P3924	2M5014
P3925	2M4946
P3926	4925
P3927	4790
P3928	2M4785
P3929	2C4794
P3931	2C5018
P3932	2M4912
P3933	4814
P3934	2C4963
P3935	2M4866
P3936	2C4895
P3937	2C4894
P3938	2C5024
P3939	2M4897
P3940	2C4959
P3941	2M4978
P3945	5085
P3946	2M4717
P3947	2C4975
P5001	2C5428
P5004	2C4928
P5005	2C4969
P5006	2C4971
P5007	2C4779
P5008	2C4667
P5009	2M4940
P5010	2M4923
P5011	2C4991
P5012	2C4992
P5013	2C4944
P5014	2C4901
P5015	2C4947
P5016	2C4984
P5017	2C4969
P5019	2C4972
P5020	2C4943
P5021	2C4980
P5022	2M4892
P5023	2M5040
P5024	2M5017
P5026	4918
P5027	2C4958
P5028	2C4957
P5029	2C4994
P5030	2C5006
P5032	2C5027
P5034	2C5058
P5035	5057
P5041	2M5061
P5042	7679
P5048	2C5054
P5049	2C4710

Manuf. Part No.	Hastings Part No.
P5059	2C4995
P5060	2M4541
P5061	4921
P5063	2M5020
P5083	2C5021
P5084	5201
P5085	5289
P5087	5248
P5088	5194
P5089	4887
P5091	4557(2)
P5101	2C5155
P5102	5200
P5123	4212
P5144	4557(2)
P5160	6870
P5178	9516
P5198	4922
P5199	2C5143
S3944	2C4893
S3948	2C4744
S3949	2M4882
S3959	2C5125
S3962	2C5133
S3963	2C5131
S3969	2C5270
S3976	2M5227
S3982	2M5141
S3983	2M5292
S3988	2D5741
S3990	2D4845
S3991	2M4907
S4196	2C4931
S5002	2M5042
S5003	2M4758
S5036	2C5039
S5038	2C5066
S5039	2M5067
S5055	2C5005
S5067	2C4908
S5071	2M5070(2)
S5072	2C5239
S5076	2C4924
S5078	2C5051
S5079	2C5052
S5093	2C5095
S5100	2C5480(2)
S5104	2C5461
S5130	2C4998
S5159	2C4330
S5163	2C4822
S5165	2C4528(1)
S5166	2C5203
S5174	2M4989
S5182	2C4981
S5183	2C5144
S5185	2C4668
S5186	2C4565
S5190	2C5135
S5194	2C5090

Manuf. Part No.	Hastings Part No.
S5199	2C5143
S5213	2C5259
S5215	2M5015
S5216	2C5185
S5220	2C5109
S5250	2M5020
S5253	2C5273(1)
S5260	2C5099
S5266	2C4573(2)
S5286	2C5182
S5289	2C4567
S5313	2C9369
S5334	2C4569
S5335	2C5297
S5336	2C5167
S5337	2C4566
S5338	2C4576
S5340	2C5182
S5341	2C5140
S5346	2D7531
S5347	2C5148
S5348	2C4558
S5374	2C4175
S5379	2C4113
S5386	2C5162
S5388	2C4162
S5392	2C5293
S5399	2C4437
S5402	2C5825
S5407	2C5681
S5415	2C4199
S7039	2C7242S
S7040	2C5635
S7041	2C5480(2)
S7052	2C6500(6)
S7053	2C6502(2)
S7054	2C4914
S7056	2C6502(2)
S7058	2C6537(2)
S7087	2C5849
S7089	2C5565
S7090	2C6806
S7091	2C5566
S7103	2C7204
S7109	2C5319
S7109	2C7217
MAHLE MOTOR SPORTS	
4000MS	2M5523
4005ML	2M5505005
4005MS	2M5540005
4025ML	2M5505025
4025MS	2M5523025
4030MS	2M5523030
4035ML	2M5505035
4035MS	2M5523035
4040MS	2M5523040
4045ML	2M5505045
4045MS	2M5523045

Manuf. Part No.	Hastings Part No.
4050MS	2M5525005
4060MS	2M5523060
4065ML	2M5505065
4065MS	2M5523065
4080MS	2M5523080
4125MS	2M5529
4130ML	2M5510005
4130MS	2M5529005
4145MS	2M5529020
4150ML	2M5510025
4150MS	2M5529025
4155MS	2M5529030
4160ML	2M5510035
4160MS	2M5529035
4165MS	2M5529040
4170ML	2M5510045
4170MS	2M5529045
4185MS	2M5529060
4190MS	2M5529065
4250MS	2M5519
4255MS	2M5519005
4270MS	2M5519020
4280MS	2M5519030
4285ML	2M5515035
4285MS	2M5519035
4290MS	2M5519040
4310MS	2M5519060
4315ML	2M5515065
4315MS	2M5519065
4325MS	2M5528005
4355ML	2M5520035
4355MS	2M5528035
4360MS	2M5536
4380MS	2M5528065
4385MS	2M5528065
4390MS	2M5536030
4400MS	2M5536040
4445MS	2M5536085
4466MS	2M5537
4500MS	2M5589
4505MS	2M5589005
4505ML	2M5596005
4535MS	2M5589035
4535ML	2M5596035
4565MS	2M5589065
4565ML	2M5596065
4600MS	2M5589100
4605MS	2M5589105
4605ML	2M5596105
8100MS	SC5572
8125MS	SC5572010
8150MS	SC5572020
8200MS	SC5572040
4025ML-043	SM5587025
4130ML-043	SM5593005
4140ML-043	SM5593015
4150ML-043	SM5593025
4160ML-043	SM5593035
4180ML-043	SM5593055

Manuf. Part No.	Hastings Part No.
NPR OF AMERICA	
21-GNH08400	SC8513
FPY111SAOE	2C4651
FSY211SCOA	2C4651
K8Y211SCOA	2C4772
SBI10028	2C6821
SCD10005	2C4270
SCH20004	2C5431
SCI10010	2C4294
SCI10012	2C4294
SCI10021	2C4371
SCI10052	2C4247
SCI10056	2C4247
SCM30057	2C6714
SCM30058	2C4378
SCT10010	6727
SCT10022AK	2C6746
SCT10024	2C4314
SCT10040BC	2C6872
SCT10040BC	6872
SCT10044	2C4229
SCT20010	2C6881
SDE10146	2C4822
SDE10265	2M4934
SDE50184	2C4487
SDE50185	2C4498
SDE50324	2C4487
SDE50326	2C4472
SDE50454	2C5029(1)
SDG80000	2C4744
SDI10067	2C6822
SDI10086AB	2C6161
SDI10093	2C4390
SDI10101	2C4212
SDI10103	2C4212
SDI10109	2C6161
SDI10110	2C5057
SDI10110	5057
SDI10119AA	2C4380
SDI10143	2C4751
SDI10183	2D4845
SDI1016022	2C7456
SDM30078	2C4492
SDM31038	2C5666
SDM31038AC	2C5666
SDM31055	2C5666
SDM31112	2C4342
SDN30067	2C6160
SDN30067AA	2C6160
SDN30088	2C6176
SDN30088AB	2C6176
SDN30098	2C6872
SDN31023	2C5674
SDN31023AD	2C5674
SDN31025	2M4249
SDN31027	2C6147
SDN31027AA	2C6147
SDT10066	2C5643

(1) Cyl. Set. (2) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
NPR OF AMERICA (Cont.)	
SDT10066AF	2C5643
SDT10066AG	2C5643
SDT10081	2C4223
SDT10082	2C5660
SDT10082AE	2C5660
SDT10082AG	2C5660
SDT10089	2C4225
SDT10089AX	2C4225
SDT10089BB	2C4225
SDT10096	2M4210
SDT10124	2C4710
SDT10159	2M4210
SDT10205	2C4132
SDT20028	2C4379
SDT20032	2C6159
SDT20041	2M4210
SDT20055	2M4210
SDT20059	2M4989
SHT10015	2C9522
SII10089AB	2C6158
SJD10025	2C4380
SJDM6106	2M5061
SJI0111AA	2C4380
SJI0111AB	2C4380
SJI10017	2C5656
SJI10018	2C5656
SJI10028	2C6821
SJI10029	2C6821
SJI10036	2C6811
SJI10051	6126
SJI10059	6126
SJI10061	2C6822
SJI10062	2C6822
SJI10063	2C6812
SJI10065	2M7027
SJI10068	6126
SJI10069	6126
SJI10070	2M7027
SJI10083	6126
SJI10086	2C6161
SJI10089	2C6158
SJI10089AB	2C6158
SJI10093	2C4390
SJI10095	2C4390
SJI10099	2C6158
SJI10101	2C4212
SJI10111	2C4380
SJI10121	2C4247
SJN31003	2C6875
SJN31004	2C4391(2)
SJT10028	2C5604
SJT10043	2C6886
SKN30054	2C6149
SNT10026	2C6701
SNT20019	2C6880
SNT20025	2C4265
SNT20026	2C6714
SNT20026AB	2C6714

Manuf. Part No.	Hastings Part No.
SWB30085AE	2C4452
SWC03219	2M4815
SWC10001	2M4946
SWC10002	2M4636
SWC10002	2M4790
SWC10002	2M5014
SWC10003	2C4222
SWC10003	2C5652
SWC10003	2M4206
SWC10004	2C4948
SWC10005	2M4648
SWC10006	2C4760
SWC10007	2M4734
SWC10008	2C4903
SWC10009	2C4928
SWC10010	2C5125
SWC10011	2M4925
SWC10012	2M4815
SWC10013	2C4890
SWC10015	2C4890
SWC10016	2M5097
SWC10018	2M5560
SWC10019	2C148
SWC10020	2C4735
SWC80012	2M4790
SWC80022	2C687
SWC80023	2C148
SWC80024	2M667
SWC80027	2C148
SWD10023	2C6186
SWD10024	2C4459
SWD10030	2C4459
SWD10031	2C4875
SWD10036	2C4459
SWE07034	2C4557(2)
SWE07036	2C4557(2)
SWE07064	2C4214
SWE07096	2C4228
SWE07156	2M4736
SWE07176	2C4762
SWE07186	2C4340
SWE07216	2C4557(2)
SWE07364	2C5203
SWE07478	2M5296
SWE07486	2C4573(2)
SWE10248	2C4818
SWE10384	2M4820
SWE10404	2C5071
SWE10496	2M4976
SWE10506	2M5070(2)
SWE10536	2C5074
SWE10654	2M5070(2)
SWE10656	2M5070(2)
SWE50014	2C5021
SWE50174	2C4490
SWE50175	2C6145
SWE50225	2C4490
SWE50294	2C5594
SWE50374	2C4341
SWE50384	2C4341

Manuf. Part No.	Hastings Part No.
SWE50385	2M4541
SWE50386	2C4921
SWE50424	2C4341
SWE50444	2C5086
SWE50464	2C4634
SWE50524	2C4639
SWE50526	2C4924
SWE50535	2C4927(1)
SWE50555(5)	2C4563(1)
SWE50744	2M4923
SWE50754	2C5095
SWE51174	2C5692
SWE51274	2C4477
SWE51465	2M4541
SWE51524	2C4510(1)
SWF20010	2C4294
SWF20010AF	2C4294
SWF20014	2C6872
SWF20014AJ	2C6872
SWF20017	2C5364
SWF20017AG	2C5364
SWF20023	2C6153
SWF20032	2C4446
SWF20039	2C5657
SWF20039AC	2C5657
SWF20043	2C4817
SWF20043AD	2C4817
SWF20054	2C4778
SWF20054AA	2C4778
SWF20054AC	2C4778
SWF20057	2C5657
SWF20057AA	2C5657
SWF20058	2C4777
SWF20058AA	2C4777
SWF20058AB	2C4777
SWF20062	2C5134
SWF20064	2C4957
SWF20066	2C5140
SWF20066ZZ	2C5140
SWF30001	2C4749
SWF30002	2M4887
SWF30003	2C4794
SWF30004	2M4885
SWF30005	2M4889
SWF30006	2M4628
SWF30006	2M4814
SWF30007	2M4887
SWF30008	2C5018
SWF30010	2M4261
SWF30011	2C5688
SWF30012	2C5187
SWF30013	2M4262
SWF30013	2M4717
SWF30014	2M4450
SWF30015	2C5649
SWF30016	2M5107
SWF80006	2C4888
SWF80008	2C4881
SWF80010	2M4262
SWF80010	2M4717

Manuf. Part No.	Hastings Part No.
SWF80011	2M4346
SWF80011	2M4726
SWF80013	2M4726
SWF80016	2C139
SWF80016	2C5615
SWF80017	2C592
SWF80017	2M4721
SWF80017	2M5615
SWF80017	2M5712
SWF80019	2M4912
SWF80023	2C4794
SWF80025	2C4450
SWF80029	2C5649
SWF80030	2C5187
SWF80034	2M4628
SWF80035	2M4879
SWF80038	2M4814
SWF80039	2M5107
SWF200054AB	2C4778
SWF2004340	2C4813
SWG10001	2C4893
SWG10002	2M4284
SWG10003	2M4866
SWG10004	2C4888
SWG10004	2C4979
SWG10005	2M4978
SWG10006	2M4764
SWG10007	2C5499
SWG10007	2C5617
SWG10007	2M4742
SWG10009	2C4903
SWG10010	2M4601
SWG10012	2M4478
SWG10014	2M4468
SWG10015	2C4895
SWG10016	2C4996
SWG10018	2M4897
SWG10019	2C5130
SWG10020	2M4745
SWG10021	2C4891
SWG10022	2C4898
SWG10023	2C696
SWG10026ZZ	2C4569
SWG30017	2C4782
SWG30028	2C4943
SWG30035	2C4576
SWG30041	2C5297
SWG80003	2C4984
SWG80011	2M4649
SWG80023	2C5499
SWG80023	2M4742
SWG80037	2C5570
SWG80037	2C5630
SWG80043	2C4781
SWG80049	2C4996
SWH30107	2C6115
SWH30109	2C6131
SWH30114	2C4396
SWH30158	2C6134
SWH30162	6131

Manuf. Part No.	Hastings Part No.
SWH30184	2C6116
SWH30186	2C4396
SWH30219	2C6174
SWH30251	2C6177
SWH30252	2C4364
SWH30253	2C6173
SWH30362	2C4640
SWH30363	2C4690
SWH30365	2C4640
SWH30366	2C4499
SWH30367	2C4779
SWH30368	2C4667
SWH30369	2C4644
SWH30370	2C4645
SWH30371	2C4667
SWH30373	2C4666
SWH30374	2C4363
SWH30375	2C4658
SWH30383	2C4654
SWH30423	2C4690
SWH30432	2C4971
SWH30433	2C4767
SWH30437	2C4973
SWH30438	2C4972
SWH30440	2C5111
SWH30443	2C4969
SWH30448	2C5089
SWH30454	2C5089
SWI10012	2C4294
SWI10056	2C4247
SWI10056AH	2C4247
SWI10056AK	2C4247
SWI10056HA	2C4247
SWI10084	2C6157
SWI10086AB	2C6161
SWI10087	2C4247
SWI10096AG	2C6149
SWI10097	2M4301
SWI10098	2M4217
SWI10098AF	2M4217
SWI10101AC	2C4212
SWI10119AB	2C4380
SWI10123	2C4603
SWI10123AB	2C4603
SWI10123AC	2C4603
SWI10123AD	2C4603
SWI10133	2C4365
SWI10133AA	2C4365
SWI10144	2M4637
SWI10144AA	2M4637
SWI10144AB	2M4637
SWI10144AC	2M4637
SWI10149	2C4647
SWI10149AA	2C4647
SWI10149AB	2C4647
SWI10149AC	2C4647
SWI10149AD	2C4647
SWI10150AA	2C4647
SWI10150AB	2C4647
SWI10151	2M4241

(1) Cyl. Set. (2) Cyl. Set. (5) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
NPR OF AMERICA (Cont.)	
SWI10151AA	2M4241
SWI10151AB	2M4241
SWI10152	2C4646
SWI10152AA	2C4646
SWI10152AB	2C4646
SWI10154	2M6194
SWI10154AA	2M6194
SWI10155	2M4456
SWI10155AA	2M4456
SWI10155AB	2M4456
SWI10155	2M5762
SWI10162	2M4637
SWI10185	2M4791
SWI10191	2M4945
SWI10195	2M6209
SWI10196	2M4862
SWI10197	2M4860
SWI10205	2M4601
SWI10206	2C4703
SWL01402	2C4490
SWL01402AC	2C4490
SWL01402AD	2C4490
SWL02282AA	2C5716
SWL02282AB	2C5716
SWL02311	2C4749
SWL02419	2C4819
SWL03028	5264
SWL03042	2C4996
SWL03042	2M4946
SWL03045	2C4893
SWL03048	2C4451
SWL03050	2C5136
SWL03052	2C4668
SWL03059	2M4636
SWL03059	2M5014
SWL03061	2M4887
SWL03080	2C4222
SWL03080	2C5652
SWL03080	2M4206
SWL03090	2M4284
SWL03091	2M4866
SWL03093	2C4888
SWL03093	2C4979
SWL03094	2C4948
SWL03095	2C4794
SWL03105	2M4648
SWL03106	2M4978
SWL03107	2M4764
SWL03108	2M4885
SWL03109	2M4889
SWL03113	2M4628
SWL03114	2C5617
SWL03114	2M4742
SWL03116	2C4903
SWL03123	2M4601
SWL03129	2M4478
SWL03131	2M4468
SWL03132	2C4760

Manuf. Part No.	Hastings Part No.
SWL03133	2M4734
SWL03134	2C4895
SWL03135	2M4887
SWL03136	2C4903
SWL03137	2C4996
SWL03149	2M4897
SWL03151	2C4943
SWL03187	2C5018
SWL03188	2C4890
SWL03190	2M5097
SWL03208	2C4928
SWL03215	2C5130
SWL03216	2C4891
SWL03217	2M4745
SWL03218	2M4925
SWL03219	2M4815
SWL03220	2C5125
SWL03224	2M4261
SWL03226	2C5688
SWL03227	2C4898
SWL03233	2C696
SWL03235	2C5632
SWL03235	2M6194
SWL03236	2C4735
SWM30057	2C6714
SWM30058	2C4378
SWM30074	2C4247
SWM30074AM	2C4247
SWM30078	2C4492
SWM31005	2C675
SWM31005AA	2C675
SWM31009	6654
SWM31012	2C4342
SWM31013	2C6171
SWM31013AB	2C6171
SWM31016	2C4347
SWM31021	4212
SWM31026	2C4673
SWM31027	2C4396
SWM31027AA	2C4396
SWM31034	2C6899
SWM31037	2C4638
SWM31037AC	2C4638
SWM31037AD	2C4638
SWM31039	2C5667
SWM31039AA	2C5667
SWM31040	2C6172
SWM31040AC	2C6172
SWM31041	2C4367
SWM31041AA	2C4367
SWM31043	2C4353
SWM31043AA	2C4353
SWM31044	2C6899
SWM31044AB	2C6899
SWM31045	2C4638
SWM31046	2C6899
SWM31047	2C5595
SWM31047AA	2C5595
SWM31048	2C4613
SWM31048AV	2C4613

Manuf. Part No.	Hastings Part No.
SWM31048BC	2C4613
SWM31048BF	2C4613
SWM31048	2C4768
SWM31048AV	2C4768
SWM31049	2C4669
SWM31049AC	2C4669
SWM31049AD	2C4669
SWM31058	2C4770
SWM31063	2C5716
SWM31063AB	2C5716
SWM31063AC	2C5716
SWM31066	2C4619
SWM31069AA	2M4453
SWM31069AB	2M4453
SWM31069AB	2M4456
SWM31071	2C4613
SWM31071	2C4768
SWM31072AA	2C4780
SWM31072AC	2C4780
SWM31072	2C4783
SWM31074AM	2C4247
SWM31076	2C4668
SWM31077	2C4668
SWM31077AA	2C4668
SWM31078	2C4670
SWM31078AA	2C4670
SWM31078AB	2C4670
SWM31078AC	2C4670
SWM31079	2C4769
SWM31079AA	2C4769
SWM31080	2M4453
SWM31080AA	2M4453
SWM31080AB	2M4453
SWM31080AC	2M4453
SWM31103	2C4933
SWM31108	2M4453
SWM31116	2C4780
SWM31120	2C4759
SWM31121	2M4883
SWM31127ZZ	2C5182
SWN058	2M6196
SWN3054AE	2C6179
SWN30014	2C6831
SWN30014AT	2C6831
SWN30020	2C6872
SWN30022	2C5738
SWN30023	2C6830
SWN30023AJ	2C6830
SWN30024	2C4540
SWN30026	2C6714
SWN30026AJ	2C6714
SWN30027	2C6714
SWN30033	2C6871
SWN30034AK	2C6831
SWN30034	2C6856
SWN30034AK	2C6856
SWN30037	2C4682
SWN30045	2C4266
SWN30045AA	2C4266
SWN30045AB	2C4266

Manuf. Part No.	Hastings Part No.
SWN30047	2C4394
SWN30047AD	2C4394
SWN30048	2C6872
SWN30048AG	2C6872
SWN30049	6853
SWN30050	2C6872
SWN30051	2C4696
SWN30052	2C6146
SWN30052AA	2C6146
SWN30053	2C6156
SWN30055	2C4265
SWN30056	2C4951
SWN30057	2C6151
SWN30057AL	2C6151
SWN30058AR	2M4754
SWN30058	2M6196
SWN30058AH	2M6196
SWN30058AQ	2M6196
SWN30059	2C5673
SWN30059AD	2C5673
SWN30061AC	2C6899
SWN30063AA	2C6156
SWN30064	2C6148
SWN30064AB	2C6148
SWN30065	2C6162
SWN30065AC	2C6162
SWN30066	2C6150
SWN30066AA	2C6239
SWN30069	2C6830
SWN30072	2C6150
SWN30073	2C6813
SWN30073AC	2C6813
SWN30077	2C4221
SWN30080	2C6714
SWN30081	2C6872
SWN30085	2C4452
SWN30085AB	2C4452
SWN30085AD	2C4452
SWN30086	2C6899
SWN30087	2C4362
SWN30090	2C4221
SWN30090AF	2C4221
SWN30090AG	2C4221
SWN30091	2M4754
SWN30092	2C6240
SWN30093	2C6239
SWN30093AD	2C6239
SWN30093AE	2C6239
SWN30094	2M6196
SWN30094AC	2M6196
SWN30094AD	2M6196
SWN30095	2C4347
SWN30096	2C4660
SWN30096AB	2C4660
SWN30096AC	2C4660
SWN30097	2C4659
SWN30097AF	2C4659
SWN30097AJ	2C4659
SWN30097AM	2C4659
SWN30097AE	2C4662

Manuf. Part No.	Hastings Part No.
SWN30097AK	2C4662
SWN30099	2C4476
SWN30102	2M4601
SWN30102AF	2M4601
SWN30102AG	2M4601
SWN30104	2C4659
SWN30111	2C4662
SWN30111AC	2C4662
SWN30111AD	2C4662
SWN30115	2C4781
SWN30116	2C4958
SWN30117	2M4892
SWN30120	2C4899
SWN30131	2C5112
SWN30142	2C5143
SWN30149	2M5188
SWN30154	2C5223
SWN60058AQ	2M6196
SWS20098	2C4807
SWS20106	2C4234
SWS20120	2C6185
SWS20131	2C4258
SWS20141	2C4258
SWS20141AA	2C4258
SWS20142	2C4640
SWS20142AA	2C4640
SWS20142AB	2C4640
SWS20142	2C4959
SWS20143	2C4258
SWS20143AA	2C4258
SWS20143AB	2C4258
SWS20144	2C4208
SWS20144AA	2C4208
SWS20144AB	2C4208
SWS20144AC	2C4208
SWS20144AD	2C4208
SWS20144AA	2C4258
SWS20144AB	2C4258
SWS20145	2C4208
SWS20145	2C4738
SWS20178	2C4959
SWS20178	2C5109
SWS20185	2C4944
SWS20190	2C4901
SWT00048AE	2M5688
SWT0090ZY	4219
SWT004277	4293
SWT10009	2C4473
SWT10014	2C6804
SWT10019	2C6846
SWT10019AS	2C6846
SWT10019AS	6846
SWT10022	2C6746
SWT10026	2C6701
SWT10029	2C6752
SWT10040	2C6872
SWT10043	2C6886
SWT10043BD	2C6886
SWT10043	5623
SWT10043BD	5623

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
NPR OF AMERICA (Cont.)	
SWT10044	2C4229
SWT10044AM	4229
SWT10048	2C4730
SWT10048AE	2C6140
SWT10049	5462
SWT10049AX	5462
SWT10052	2C6813
SWT10052	2C6818
SWT10052AT	6813
SWT10059	2M6899
SWT10069	2C6854
SWT10073	2C6179
SWT10076	2C4788
SWT10077AE	5645
SWT10078	2C6140
SWT10078AD	2C6140
SWT10078AE	2C6140
SWT10079	2C6162
SWT10079BD	2C6162
SWT10079BF	2C6162
SWT10088	2M4217
SWT10088AF	2M4217
SWT10090	2C4219
SWT10090AP	2C4219
SWT10090	2M5664
SWT10101	2C6180
SWT10101AC	2C6180
SWT10101AD	2C6180
SWT10102	2M4217
SWT10103	2M4216
SWT10103AG	2M4216
SWT10103AK	2M4216
SWT10104	2M5015
SWT10105	2C4633
SWT10106	2C4612
SWT10108	2C6180
SWT10108AB	2C6180
SWT10109	2C6179
SWT10109AB	2C6813
SWT10111	2C4480
SWT10111AH	2C4480
SWT10111AK	2C4480
SWT10115	2C6162
SWT10119	2C4219
SWT10119AW	2M5664
SWT10119AW	4219
SWT10127	2C4687
SWT10127AC	2C4687
SWT10127AD	2C4687
SWT10128	2C4774
SWT10128AS	2C4774
SWT10128AU	2C4774
SWT10133	2M4207
SWT10133AE	2M4207
SWT10133AF	2M4207
SWT10134	2C4713
SWT10134AF	2C4713
SWT10134AG	2C4713

Manuf. Part No.	Hastings Part No.
SWT10139	2C4908
SWT10140AA	2C4688
SWT10140AB	2C4688
SWT10141	2C4653
SWT10141AA	2C4653
SWT10141AB	2C4653
SWT10141AC	2C4653
SWT10141AD	2C4653
SWT10142	2M4683
SWT10142AA	2M4683
SWT10142AB	2M4683
SWT10143	2C4633
SWT10144	2M4689
SWT10144AA	2M4689
SWT10144AB	2M4689
SWT10145	2C6180
SWT10145AA	2C6180
SWT10145AB	2C6180
SWT10146AB	2C4213
SWT10146	2M4210
SWT10146AA	2M4210
SWT10147	2M4678
SWT10147AA	2M4678
SWT10147AB	2M4678
SWT10148	2M4676
SWT10148AA	2M4676
SWT10148AB	2M4676
SWT10149AA	2M4207
SWT10149AB	2M4207
SWT10149	2M4686
SWT10150	2C4684
SWT10150AA	2C4733
SWT10150AB	2C4733
SWT10151	2C4688
SWT10156	2C4733
SWT10162	2C5005
SWT10166	2C5006
SWT10177	2C4902
SWT10178	2C4911
SWT10182	2C5090
SWT10183	2C4947
SWT10184	2C4776
SWT10186	2C5089
SWT10192	2C5091
SWT10195	2C5151
SWT10195ZZ	2C5151
SWT10203	2M5017
SWT20009	2C6880
SWT20011	2C4381
SWT20012	2C4630
SWT20025	2C4265
SWT20025AC	2C4265
SWT20026	2C6714
SWT20026AC	2C6714
SWT20026AE	2C6714
SWT20030	2C6761
SWT20031	2C6141
SWT20031AB	2C6141
SWT20032AC	2C6159
SWT20033	2C4347

Manuf. Part No.	Hastings Part No.
SWT20036	2C6134
SWT20036AB	2C6134
SWT20037	2C6154
SWT20037AA	2C6154
SWT20042	2C6155
SWT20042AA	2C6155
SWT20045AA	2C6175
SWT20045	6175
SWT20048	2M5664
SWT20048AD	2M5664
SWT20048AE	2M5664
SWT20048AE	2M5688
SWT20048	5664
SWT20049	2C4412
SWT20052	2C4451
SWT20054	2C4665
SWT20060	2C4265
SWT20060AB	2C4265
SWT20060AC	2C4265
SWT20060AD	2C4265
SWT20062	2M4679
SWT20062AA	2M4679
SWT20062AB	2M4679
SWT20063	2C4737
SWT20063AA	2C4737
SWT20063AB	2C4737
SWT20063AC	2C4737
SWT20064	2M4216
SWT20066	2C4651
SWT20066AA	2C4651
SWT20066AB	2C4651
SWT20067	2C4772
SWT20067AA	2C4772
SWT20067AB	2C4772
SWT20071	2C5761
SWT20072	2M4627
SWT20073	2C4750
SWT20074	2C4919
SWT20075	2M5762
SWT20076	2C4912
SWT20090	2C5158
SXD10024	2C4459
SXD10028	2C6163
SXF20007	2C4266
SXM30074	2C4247
SXM31024	2C4347
SXM31039	2C5667
SXM31039AA	2C5667
SXM31039AC	2C5667
SXM31062	2C4618
SXM31063	2C5716
SXN30020	2C6872
SXS20106	2C4234
SXT10004	2C6797
SXT10004BD	2C6797
SXT10041	2C6876
SXT10041AV	2C6876
SXT10042	2C4293
SXT10043	2C6886
SXT10049	2C5462

Manuf. Part No.	Hastings Part No.
SXT10059	2C6899
SXT10059AY	6899
SXT10067	2C4247
SXT10068	2C4266
SXT10072	2C6856
SXT10072AN	2C6856
SXT10073	2C6179
SXT10077	2C5645
SXT10077AF	5645
SXT20036	2C6134
YWH30059	2C4432
YWH30091	2C4435
YWH30107	2C6115
YWH30107AD	2C6115
YWH30109	2C6131
YWH30114	2C4396
YWH30158	2C6134
YWH30162	2C6131
YWH30162AB	2C6131
YWH30183AC	2C6134
YWH30184AB	2C6116
YWH30186	2C4396
YWH30186AB	2C4396
YWH30186AB	4396
YWH30219AB	2C6171
YWH30251AA	2C6177
YWH30251AB	2C6177
YWH30251	6177
YWH30252AA	2C4364
YWH30253	2C6173
YWH30253AA	2C6173
YWH30326	2C4396
YWH30362AA	2C4640
YWH30362AB	2C4640
YWH30364AA	2C6173
YWH30364AB	2C6173
YWH30365AA	2C4640
YWH30366AA	2C4499
YWH30366AB	2C4499
YWH30367AA	2C4654
YWH30368AB	2C4667
YWH30372AB	2C4640
YWH30374AA	2M4636
YWH30375AA	2C4658
YWH30375AB	2C4658
YWH30435	2C5179
YWS20131	2C4258
YXH30162	2C6131
PERFECT CIRCLE	
242	2C445
439	2C144
469	2C7668
506	120
512	133
533	445
539	144
4007	2C828
4007	828

Manuf. Part No.	Hastings Part No.
4086	2C5121
4133	4436
4289	2C568
4290	2C5868
4529	2C5047
4550	2C690
4626	2C5889
4764A	2C7796
4794	2C4233
4844	2C4368
4878	2M633
4907	2C136
4912	2C5243
4963	2C523
4968	2C563
4969	2C137
4979	2C5837
5007	828
5155CP	2M4468
5290	5868
5353	564
5497	2C5031
5550	690
5669	7765
5689	4230
5794	4233
5858	439
5878	633
5968	563
5969	137
5985	663
7001	294
7001	7894
7301	774
21020	2C4233
21107	2M667
21118	2M586
21119	2C139
21130	2M592
21143	2M697
21210	2C4266
21212	2C9101
21214	2C675
21215	2C5364
21226	2C6134
22107	2M667
22216	2C5663
22216	2M5570
22218	2C5653
22229	2C6899
22239	2M5619
23215	2C5364
24008	2M592
40007	2C139
40009	2C571
40014	2C5155
40021	2C5891
40057	7951(1)
40069CP	2C148
40069CP	2M148

(1) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)	
40076CP	2M660
40089	2C5992
40090	2C5904
40095	2C7997
40134CP	2M574
40139	2M577
40141CP	2M661
40203CP	2M683
40207	2C6809
40222	2C564
40245	2C6309
40265	2C5966
40276CP	2M687
40277	2M582
40281	2M6324
40294	2M6306(6)
40297	2C5555
40313	2M6094
40314	2C689
40341	2C7690
40344	2C5994
40403	6071
40429	2C7187
40431	2C6713
40433	2C6728
40443	2C7134
40449	2M645
40451	2C139
40452CP	2C665
40452CP	2M665
40454	2C652
40457	2C653
40460	2M641
40510	2C7153
40511	2C6717
40514CP	2C667
40514CP	2M667
40517	2C834
40529	2C6288(1)
40533CP	2M668
40538	2C7195(2)
40564CP	2M139
40564CP	2M5712
40565	2C4711
40565CP	2C4711
40565	2C586
40565CP	2C586
40565CP	2M4711
40565CP	2M586
40574	2C7127(2)
40576	2C6738
40593	2C7140(1)
40602	2C7286
40612	2C7170
40618	2M568
40619	2C656
40619CP	2C656
40620	2M591

Manuf. Part No.	Hastings Part No.
40621	2M590
40636	2M450
40660	6470
40664CP	2C592
40664CP	2M592
40668CP	2M656
40703	2C6600
40706	6627(1)
40716	2M671
40717	2M670
40718CP	2M594
40720	2M595
40721	2C5875
40722	2C692
40723	2M6606
40726	2C7192(1)
40755	5861
40784	2M644
40785	2M693
40786	2C6629
40787	2M694
40804	2C6395
40805	2C6308
40843CP	2C598
40843CP	2M598
40844	2C6607
40845	2M6601
40847CP	2C697
40847CP	2M697
40849CP	2C696
40849CP	2M696
40850	2M695
40854	2M672
40868	2C6813
40906	2C6686
40907	2C6685
40962	2M643
40963	2C7204
40970	2C7789
40975	2C667
40978	2C6638
40982	2C6846
40983	2C6856
41000	2C6799
41027	2C5603
41028	2C5480(2)
41030	2C599
41037	2C673
41039	2M577
41050	2M676
41058	2C4305
41059	2M677
41061	2C6825
41063	2C4293
41064	2C5623
41064	2C6886
41071	2C7212S
41083	2C6830
41090	2C6864
41092	2C5925

Manuf. Part No.	Hastings Part No.
41096	2C6746
41097CP	2C4203
41103	2C674
41104CP	2C4205
41106CP	2C5474
41106CP	2M5474
41107CP	2C5485
41113	2C7233(2)
41115	2C7260
41118	2C652
41120	2C5477
41129	2C5362
41130	2M4719
41130CP	2M671
41133	2C6829
41136	2C4361
41137CP	2M5499
41138	2C7261
41141	2C4294
41141	2M4294
41142	2C4393
41143	2C4394
41145	2C4282
41147	2M4454
41150	2M5568
41152	2C6119
41152	6119
41163	2C6871
41164	2C5462
41164	2M5462
41164	5462
41166	2C5610
41166CP	2M5610
41167	2C4833
41190	2C6609(2)
41193	2C9503
41196	2C4266
41198	2C4396
41203	2C4466
41209	2C4247
41212	2C6115
41218	2C687
41219	2C582
41221	2C4711
41221	2C586
41223	2C660
41225	2C591
41226	2C148
41227	2C577
41228	2C592
41229	2C574
41231	2C6118
41233	2C675
41235	2C4289
41237	2C5364
41237	2M5364
41238	2C6806
41240CP	2C5570
41240CP	2M5570
41241	2C5618

Manuf. Part No.	Hastings Part No.
41241	2M5618
41242	2M5653
41242CP	2M5653
41243	2M5621
41245	2C5617
41245	2M5612
41245	2M5617
41247	2M5485
41248	2M5485
41249	2M5595
41251	2C5594
41252	2M5612
41253	2C5619
41253	2M5619
41254	2M5614
41255	2C4299
41256	2C4298
41259	2M582005
41263	2C6131
41264	2C4396
41265	2C6134
41268	2C136
41270	2C661
41271	2C693
41272	2C6686
41274	2C5474
41275	2C5485
41276	2C5499
41278	2C6537(2)
41281	2C139
41283	2C6714
41284CP	2C5632
41284CP	2M5632
41286CP	2M4222
41286CP	2M5652
41289	2C6899
41295	2M5650
41296	2C5655
41298	2M5651
41300	2C5630
41303	2M5620
41304	2M5620
41307	2C6895
41308	2C6140
41313	2C6502(2)
41315	2C5319
41317	2C4369
41322	2C5666
41323	2C4253
41324	2C4490
41325	2C6145
41330	2C5424
41332	2C4498
41333	2M5693
41335	2C6818
41338	2C6176
41341	2C6147
41347	2C6160
41348	2C6174
41350	2C6154

Manuf. Part No.	Hastings Part No.
41351	2C6175
41352	2C4341
41352	2C4829
41353	2C6155
41354	2C6159
41355	2C6813
41355	6818
41356	2C6179
41357	2C5623
41358	2C5643
41359	2C5645
41360	2C6856
41361	2C6162
41362	2C5692
41363	2C5695
41364	2C5691
41366	2C5654
41366CP	2M5654
41368	2C4448
41370	2M4256
41393	2C4705
41395	2M5485
41396	2C4265
41396CP	2C4265
41398	2C6158
41399	2C4212
41403	2M5621
41404CP	2M5690
41404	5690
41405	2M6094
41406	2M689
41411	2M5613
41413	2C5649
41413CP	2M5649
41414	2C5595
41415	2C578
41418(2)	2C6620(6)
41421CP	2C5688
41421CP	2M5688
41422CP	2M4206
41422CP	2M4880
41423	2C668
41424	2C697
41425	2C696
41426	2C4454
41427	2C6146
41428	2C6151
41429	2C6899
41430	2C6156
41431	2C6149
41432	2C6148
41433	2C6162
41435	2C6150
41436	2M4541
41437	2C6177
41438	2C6193
41438	2M4848
41441	2C6141
41442	2C6171
41444	2C5560

(1) Cyl. Set. (2) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)	
41444	2M5560
41447	2M4301
41452	2C6149
41453	2M6157
41454	2C5716
41454CP	2C5716
41455	2C6161
41456	2C4353
41457CP	2C5667
41458CP	2M4453
41460	2C6162
41461	2C4661
41462	2C4452
41463	2C5673
41464	2C5674
41466	2C7333
41468	2C4600
41469	2M4210
41470CP	2M4601
41471	2M6209
41472	2M6169
41473	2C4903
41473CP	2M4456
41474	2M6194
41475CP	2M4721
41476CP	2C5615
41476CP	2M5615
41477	2C4662
41479	2C6238
41481	2C4633
41482	2C6180
41482CP	2C6180
41482CP	2M6180
41483	2C4223
41485	2M4217
41486	2C4653
41488	2C5660
41489CP	2M4216
41490	2C4225
41491	2M4241
41492	2M4218
41493CP	2C4208
41494	2C4208
41495CP	2C5761
41496	2C4450
41496CP	2C5762
41497CP	2M4346
41497CP	2M4726
41498	2C4480
41498CP	2C4480
41499	2M4447
41500	2C5666
41503	2C6173
41504	2C4363
41505	2C5657
41506	2C5657
41510CP	2M5630
41511CP	2C5663

Manuf. Part No.	Hastings Part No.
41511CP	2M5663
41514	2C4450
41514CP	2M4450
41516	2C5928
41518	2C4914
41546	2M4628
41548	2M4741
41549	2C5655
41550CP	2M4627
41551	2M4717
41553CP	2M4262
41553CP	2M4717
41554CP	2M4261
41555CP	2M4468
41556	2M4284
41557	2C4658
41557	2C4684
41558	2M4683
41558CP	2M4683
41559CP	2M5663
41561	2M4256
41561	2M6169
41562	2M4408
41562	2M5650
41563	2M6169
41564	2M6209
41567	2C4672
41573	2C4499
41576CP	2C4219
41576CP	2M5664
41577	2C6142
41578	2M6196
41579	2C4265
41581	2C4221
41582	2M4601
41584	2M4679
41587	2C4638
41588	2M4216
41589	2M4456
41590	2C4365
41591CP	2C4603
41592CP	2C4640
41593	2C4666
41594	2C4644
41595	2C4645
41596	2C4668
41597	2C4669
41598	2C4367
41599	2C4613
41600CP	2C4670
41601	2M4636
41601	2M5014
41607	2C4451
41608	2C4651
41609	2C4650
41610	2C4646
41611	2C4647
41612	2C4602
41613	2M4478
41614	2M4458

Manuf. Part No.	Hastings Part No.
41615	2M4649
41616CP	2M4626
41617	2M4718
41618	2C4690
41619CP	2C4654
41620CP	2C4659
41621	2C4681
41622CP	2C4660
41623	2C4687
41624	2M4676
41625	2M4689
41626	2C4688
41627	2M4678
41628	2C4258
41629	2C4380
41631CP	2M4637
41632	2C4667
41633	2C6854
41635	2C4340
41637	2C4630
41639	2C4473
41640	2C4492
41641	2C4368
41642	2C5263
41654	2C4739
41661	2C5594
41669	2M4720
41669CP	2M4720
41673	2M4207
41675	2C4738
41676	2C4948
41676	2M4734
41681	2C4314
41683	2C4713
41684	2C667
41684	2M5712
41684CP	2M5712
41686	2C4737
41687	2C4750
41688	2C4749
41689CP	2C4774
41690	2M4791
41691	2M4745
41691CP	2M4745
41692	2C4768
41693	2C4772
41694	2C4783
41695	2C4776
41696CP	2M4648
41697	2C4733
41697	2C4773
41698	2C4779
41699	2M4790
41706	2C4719
41706	2M4719
41708	2M4760
41709	2M4735
41709CP	2M4735
41710	2M139
41711	2M5499

Manuf. Part No.	Hastings Part No.
41712	2C5920
41713	2C4718
41713	2M683
41714	2M598
41715	2M4764
41716	2M4726
41717	2C4902
41718	2C4744
41721	2C5762
41722	2C4794
41724	2M4887
41726	2C4912
41726	2M4912
41727	2M4628
41730	2M5762
41731	2C4888
41732	2M4885
41732CP	2M4885
41734	2M5762
41737	2C4800
41739	2M4726
41740	2M4628
41741	2M4879
41742CP	2M4628
41747	2C6606
41748	2M5654
41749	2C6094
41751	2M4740
41752	2M4742
41753	2C4673
41755	2C6172
41756	2M4249
41757	2C4696
41759	2C4707
41760	2C4347
41760	4347
41761	2C6761
41762	2C4476
41763	2C4618
41764	2C4390
41765	2C4770
41766	2C4782
41768	2M4882
41769	2M5664
41770	2M6094
41773	2C4759
41780	2C4819
41783CP	2M5664
41785	2M4860
41785CP	2M4860
41786	2M4862
41787	2M4628
41787CP	2M4628
41788	2M4814
41789	2C5018
41793	2C7122
41814	2C549
41817	2C4769
41818	2C4364
41818CP	2C4364

Manuf. Part No.	Hastings Part No.
41819	2C5209
41820	2C6006
41821	2C6006
41826	2C5652
41827	2C6073
41844	2C4760
41845CP	2C4705
41847CP	2M4866
41850CP	2M4897
41851CP	2C4759
41854	2C4888
41855	2M4946
41855CP	2M4946
41856	2C4890
41856CP	2C4890
41857CP	2C4948
41858CP	2M4860
41859CP	2M4978
41860CP	2M5014
41861	2C4903
41861CP	2C4903
41862CP	2C4894
41863CP	2M4785
41864CP	2C4893
41865CP	2C4888
41866CP	2C4891
41868CP	2M5630
41869CP	2M4925
41870	2M4815
41870CP	2M4815
41872CP	2C4898
41873CP	2C4903
41874CP	2M4889
41875CP	2C4895
41876CP	2M4727
41877	2C4928
41877CP	2C4928
41878CP	2M4686
41879CP	2M4366
41897CP	2C5130
41902CP	2C5085
41902CP	2M5085
41903CP	2M4636
41904CP	2M5097
41906CP	2M5227
41907CP	2M5227
41910CP	2C4908
41911CP	2C4769
41912CP	2C4902
41914	2C4969
41915CP	2C4979
41915CP	2M4979
41916CP	2M5107
41917CP	2C4886
41918CP	2C5089
41919CP	2C4781
41921	2C4884
41922	2C4780
41923	2C4958
41924	2C4899

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)	
41925CP	2C5006
41926CP	2C4639
41928CP	2C4996
41930CP	2C5024
41931CP	2C5049
41932	2D5425(1)
41935CP	2C5139
41936CP	2C5137
41940	2C5374
42077CP	2C5158
42081CP	2C5164
42084CP	2M5170
42087	2C4971
42094CP	2C4890
42095	2C5077
42101	2C4564
42104	2M4873
42118	2C6796
42120	2C5270
42151	2C5988
42168	2M5853
42276	2C5480(2)
42282	2C6837
42284	2C5084
42287	2C6788
42297	2C4841
42297	2C6781
42300	2C7201
42318	2C6720
42331	2C6780
42331	4851
42341	2C6814
42353	2C4842
42353	2C6831
42396	2C5461
42433	2C4416
42506	2C4843
42506	2C6857
42516	2C4330
42520	2C9516
42539	2C4414
42594	2C6144
42625	2C4330
42630	2C6802
42651	2C4425
42666	2C4399
42667	2C9500
42668	2C4295
42738	2C4461
42791	2C7275
42811	2C5367
42822	2C9514
42870	2C6872
42877	2C4303
42884	2C6876
42885	2C9516
42892	2C7242
42948	2M5325

Manuf. Part No.	Hastings Part No.
42949	2C5373
42963	2C4360
42975	2C4214
42975	2C4228
42977	2C9100
42988	2C5562
42994	2C4488
42996	2C4304
43003	2C4830
43013	2C5563
43021	2C9503
43030	2C5633
43059	2C6143
43065	2C4472
43065	2C4487
43065	2C4832
43088	2C4804
43182	2C5461
43254	2C6162
43359	2C4858
43434	2C4821
43451	2C5029(1)
43739	2C5029(1)
46007	2M4802
46008	2C4834
46011	2C5480(2)
46028	2C4743
46038	2C4664
46040	2C6190
46045	2C7140(1)
46048	2C4801
46050	2C4800
46062	2C4977
46084	2C4932
46093	2C5979
46107	2C667
46131	2C4493
46132	2C4808
46137	2C667
46153	2C4932
46160	2C5205
46194	2C4844
48106	2C5643
48365	2C4832
50007	139
50009	571
50015	5859
50021	5891
50046	5911
50069CP	148
50076CP	660
50080	680
50134CP	574
50139	577
50139	650
50141	661
50141CP	661
50142	639
50178	5955
50192	5925

Manuf. Part No.	Hastings Part No.
50203	683
50203CP	683
50220	6302
50222	564
50266	662
50276CP	687
50277	582
50292	6852
50312	5981
50314	689
50316	2C6720
50329	6834
50344	5993
50344	5994
50374	2C583
50417	7562
50431	6713
50433	9513
50449	645
50452CP	665
50453	666
50454	652
50457	653
50460	641
50471	6726
50476	6737
50489	6741
50511	6717
50514CP	667
50515	690
50521	6716
50533CP	668
50562	6743
50564CP	139
50564CP	2M5712
50565	2C4711
50565CP	586
50566	5917
50575	6742
50576CP	4219
50576	6738
50593	7140(1)
50614	669
50618	568
50620	591
50621	2M590
50636	450
50641	6773
50664CP	592
50668CP	656
50717	670
50718CP	594
50720	595
50721	657
50722	692
50723CP	6606
50723	683
50726	2C7192(1)
50755	5861
50784CP	644

Manuf. Part No.	Hastings Part No.
50785	693
50787	694
50788	437
50843CP	598
50846	698
50847CP	697
50849CP	696
50850	695
50854	672
50858	672
50868	6813
50906	6686
50962	643
50963	2C7204
50982	6846
50983	6856
51030	599
51039	577
51050	676
51059	677
51061	6825
51063	4293
51064	5623
51064	6886
51083	6830
51090	6864
51092	5925
51097CP	4203
51103	674
51104	4205
51104CP	4205
51106CP	5474
51118	652
51120	5477
51130CP	671
51134	6810
51137CP	5499
51141	4294
51142	4393
51143	4394
51144	5364
51145	4282
51147	4454
51150	5568
51152	6119
51153	2C6791(2)
51156	4425
51158	4457
51160	2C6638
51163	6871
51167	2C4833
51193	9503
51196	4266
51198	4396
51203	4466
51209	4247
51213	6116
51215	9526
51231	6118
51233	675

Manuf. Part No.	Hastings Part No.
51237	5364
51240CP	5570
51241	5618
51242	5653
51242CP	5653
51245	2M5612
51245	5617
51247CP	5485
51253	5619
51254	5614
51259	582005
51261CP	5369
51263	6131
51264	4396
51265	6134
51266	6134
51283	6714
51284CP	5632
51285	7229
51286CP	4222
51286CP	5652
51289CP	6899
51295	5650
51299	5616
51308	6140
51324	4490
51352	4341
51352	4829
51353	6155
51357	5623
51359	5645
51361	6162
51366	5654
51366CP	5654
51370	4256
51370	6169
51396CP	4265
51403CP	5621
51404CP	5690
51413	5649
51413CP	5649
51415	578
51421CP	5688
51422CP	2M4206
51422CP	2M4880
51422CP	4222
51428	6151
51430CP	6156
51431	6149
51433	6162
51437	6177
51438	6193
51442	6171
51443	6899
51444	5560
51446	6840
51447	4301
51454CP	5716
51457	5667
51457CP	5667

(1) Cyl. Set. (2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)	
51458	4453
51458CP	4453
51462	4452
51463	5673
51470	2M4896
51470CP	4601
51471	6209
51471CP	6209
51473	4456
51473CP	4456
51474	6194
51474CP	6194
51475CP	4721
51476CP	5615
51481	4633
51481CP	4633
51482CP	6180
51485	4217
51489	4216
51489CP	4216
51495	5761
51495CP	5761
51496	5762
51496CP	5762
51497CP	4346
51497	4726
51497CP	4726
51498CP	4480
51510CP	5630
51514	4450
51514CP	4450
51546CP	4628
51550	4627
51550CP	4627
51553	4262
51553CP	4262
51554CP	4261
51555CP	2M4468
51556CP	4284
51559	5663
51559CP	5663
51561	4256
51561	6169
51563	6169
51576	5664
51576CP	5664
51587	4638
51588	4216
51591CP	4603
51598	4367
51599CP	2C4613
51601	2M5014
51601	4636
51613CP	4478
51614CP	2C4895
51614CP	4458
51615CP	4649
51616CP	4626

Manuf. Part No.	Hastings Part No.
51617	4718
51620CP	4659
51622CP	4660
51625	4689
51631CP	4637
51633	6854
51637	4630
51638	4730
51639	4473
51654CP	2C4739
51669CP	2M4720
51669CP	4720
51684	5712
51684CP	5712
51686CP	4737
51691CP	2M4745
51696CP	4648
51706	4719
51708	4760
51709CP	4735
51710	139
51711	5499
51712	2C5920
51713	683
51714	598
51716	4726
51724CP	4887
51732CP	4885
51741CP	4879
51751CP	4740
51752CP	4742
51785CP	4860
51786CP	4862
51796	6157
51801	4241
51805	135
51806	633
51807	533
51845CP	4705
51848	136
51866CP	2C4891
51869CP	4925
51870CP	4815
51874CP	2M4866
51874CP	2M4889
51877CP	2C4928
51879CP	4366
52069CP	4346
52069CP	4726
52118	6796
52180	6752
52282	6837
52283	6824
52297	4841
52297	6781
52318	2C6720
52331	4851
52331	6780
52341	6814
52353	2C4842

Manuf. Part No.	Hastings Part No.
52353	6831
52506	2C4843
52516	2C4330
52520	9516
52625	4330
52630	6802
52643	6817
52742	4279
52870	6872
52882	9514
52884	6876
52885	9516
52959	6761
52977	9100
53003	2C4830
53059	6143
53062	2M4257
53065	2C4472
53065	4487
53065	4832
53088	4804
53254	6162
53434	2C4821
53434	2C4982
53451(1)	5029(1)
53909	6857
56008	2C4834
56040	6190
56062	2C4977
56063	6128(1)
58001	6860
58045	4417
58062	2M4787
58079	2C5633
58088	6186
58117	4459
58213	5868
58403	2C4990
58453	5838(1)
70018	7898
70020	5121
70092	6008
70137	5116
70185	6616
70465	406
70622	7889
70623	2C7870
70668	7798
70682	2C7576
70682	236
70707	2C237
70790	9405
70825	6482
71083	6098
71147	285(1)
71148	287(1)
71341	6336
71342	6459
71354	236
71362	6473

Manuf. Part No.	Hastings Part No.
71383	6650
71384	7003
72929	4849
73359	2C4858
73438	2C4856
78017	529
78195	4373
78443	5030
80201	5868
81354	236
82125	2C6778
83065	4487
83249	4600
83299	2C5068
83419	4859
83469	2M5065
83662	2C5052
88086	2M4257
88158	5036
88403	2C4990
41837(1)	2C7238
210-3276	2C6180
210-5194	2C5364
210-6105	2M667
210-6114	2C139
210-6115	2M586
210-6127	2M592
2106138	2M693
210-6161	2C9101
210-6181	2C5663
210-6181	2M5570
210-6185	2C4266
210-6193	2C675
210-6212	2C5653
210-6226	2M5619
210-6229	2C6134
210-6230	2C6899
210-6252	2C6156
210-6260	2C6149
210-6268	2C4487
210-6276	2C6180
210-6277	2M4216
310-0001	C5534
310-0002	C5532
310-0003	CM5534
310-0004	CM5532
310-0005	C5531
310-0006	CM5531
310-0007	C5533
310-0008	CM5533
310-0009	C5530
310-0010	CM5530
310-0011	2M5510
310-0012	2M5505
315-0002	2M5515
315-0003	2M5520
315-0004	2M5510
315-0005	2M5505
315-0007	2M5542
315-0008	CM5533

Manuf. Part No.	Hastings Part No.
315-0009	2M5545
315-0010	2M5536
315-0013	2M5527
315-0014	2M5519125
315-0015	SM5587
315-0017	SM5593
315-0018	2M5519
315-0020	2M5535
315-0021	2M5501
315-0022	2M5513
315-0023	2M5513
315-0024	2M598
315-0025	2M5536
315-0026	2M5529
315-0028	2M5518
315-0029	2M5528
315-0030	2M5508
315-0031	2M5521
315-0032	2M5529
315-0033	2M5521
315-0034	2M5508
315-0035	2M5519
315-0036	2M5523
315-0043	2M5525
315-0045	2M5524
315-0047	2M5543
315-0048	2M5511
315-0049	2M5538
315-0051	2M5504
315-0052	2M5561
315-0053	2M5537
315-0060	2M5540
315-0062	2M5544
315-0063	2M4727
315-0071	2M5539
315-0072	2M5523
315-0073	2M5529
315-0074	2M5519
315-0075	2M5528
315-0076	2M5536
315-0077	2M5536
315-0078	2M5536
315-0079	2M5589
315-0143	2M5539
350-6580	2C4231
350-6581	2C549
350-6582	2C7503
350-1156(1)	5585
350-6142(1)	6265
350-6435(1)	2C535
350-6578(1)	5060
350-6579(1)	2C5280
350-6584(1)	2C535
350-6586(1)	5072
C3646	2C7126(2)
C52276	2C5480(2)
C62296	2C6814
C62612	2C6870
C62612	6870
C62858	2C5565

(1) Cyl. Set. (2) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)	
C70952	2C6751
C71069	6372
C80372	2C5849
C88317	2C4800
S427	2C7501
S428	2C7673
S474	5149(1)
S3540	2C5399
S4023	2C5060
S4230	2C7578
S4240	2C7696
S4254	2C468
S4261	2C7795
S4320	2C726
S4323	2C7762
S4324	2C7659
S4327	2C725
S4330	2C702
S4333	2C7743
S4501	2C712
S4528	2C7585
S4532	2C7756
S4535	2C7581
S4535	2C7899
S4539	2C7705
S4544	2C7764
S4548	2C5117
S4560	2C7759
S4573	2C7558
S4583	2C727
S4588	2C4083
S4601	2C4215
S4631	2C7670
S4662	2C7768
S4701	2C467
S4726	2C7751
S4772	2C7859
S4782	2C5671
S4799	2C5072
S4805	4201
S4806	2C7779
S4827	2C5063
S4835	2C5123
S4914	2C7558
S4970	2C7656
S4972	2C7654
S4976	2C7536
S4979	2C5837
S4979	2C7596
S4999	2C4123
S5023	5060
S5323	7762
S5330	2C702
S5529	2C5047
S5578	2C4152
S5578	5149(1)
S5588	4083
S5601	4215

Manuf. Part No.	Hastings Part No.
S5662	7768
S5667	2C7733
S5772	7859
S5782	5671
S7693	2C7842
S8932	5123
S14783CP	2M5664
S40016	2C5028
S40040	2C7593
S40061	2C7336
S40069CP	2C148
S40069CP	2M148
S40070	2C7677
S40074	2C7207
S40075	2C7582
S40091	2C7785(1)
S40091	6261
S40095	2C7997
S40115	2C6238
S40126	2C7537
S40127	2C7671
S40134CP	2C574
S40134CP	2M574
S40141CP	2C661
S40141CP	2M661
S40184	2C7553
S40186	2C7929
S40187	2C7999
S40203CP	2C683
S40203CP	2M683
S40219	2C7689
S40220	2M6302
S40221	6594
S40223	2C7102
S40233	2C7106
S40240	2C7515
S40242	2C6286
S40243	2C7641
S40244	2C7731
S40245	2C6309
S40246	2C6380
S40267CP	2C687
S40267CP	2M687
S40274	2C7186
S40279	2C7107
S40280	2C7135
S40306	2C6036
S40322	2C6189
S40342	2C6361
S40358	2C7114(2)
S40360	2C7118(2)
S40363	2C7123
S40366	2C7120
S40367	2C7804
S40369	2C7119
S40370	2C7899
S40381	2C7703
S40417	2C7563
S40430	2C7216(2)
S40443	2C7134

Manuf. Part No.	Hastings Part No.
S40452CP	2C665
S40452CP	2M665
S40508	2C7136
S40514CP	2C667
S40514CP	2M667
S40525	2C7144
S40528	2C6543
S40528	2C6581(1)
S40533CP	2C668
S40533CP	2M668
S40536	2C7165
S40538	2C7195(2)
S40565CP	2C4711
S40565CP	2C586
S40565CP	2M4711
S40565CP	2M586
S40574	2C7127(2)
S40593	2C7140(1)
S40608	2C6376
S40610	2C7160
S40612	2C7170
S40619CP	2C656
S40619CP	2M656
S40648	2C6723
S40649	2C7675(2)
S40651	2C7164
S40656	2C6535
S40658	2C7158(2)
S40664CP	2C592
S40664CP	2M592
S40668CP	2C656
S40668CP	2M656
S40678	2C7174
S40679	235
S40689	2C7762
S40700	2C727
S40701	2C7758
S40702	2C7799
S40709	2C7182(1)
S40718CP	2C594
S40718CP	2M594
S40723CP	2C6606
S40723CP	2M6606
S40724	2C6474
S40724	6474
S40726	2C7192(1)
S40736	2C6597
S40761	2C6605
S40765	2C7193
S40773	2C6090(1)
S40776	2C7213(6)
S40791	2C7673
S40801	2M6094
S40843CP	2C598
S40843CP	2M598
S40847CP	2C697
S40847CP	2M697
S40849CP	2C696
S40849CP	2M696
S40856	2C6602(2)

Manuf. Part No.	Hastings Part No.
S40870	2C7220
S40871	2C7230
S40920	2C7226
S40923	2C7252
S40938	2C7202
S40943	2C6678
S40943	2M6677
S40949	2C6912
S40963	2C7204
S40970	2C7789
S41010	2C7547
S41010	2C7586
S41012	2C7687
S41016	2C7790
S41019	2C7794
S41020	2C7580
S41038	2C7681
S41057(2)	2C7235(2)
S41060	2C7197
S41070	2C5311
S41071	2C7212(3)
S41080	2C667
S41081	2C6664
S41092	7229
S41097CP	2C4203
S41097CP	2M4203
S41104CP	2C4205
S41106CP	2C5474
S41106CP	2M5474
S41107CP	2C5485
S41107CP	2M5485
S41109	2C7180(3)
S41116	2C7234(2)
S41117	2C5464
S41121	2C7238
S41122	2C4306
S41124	2C7240
S41127	6215(2)
S41128	2C7179
S41130CP	2C671
S41130CP	2M671
S41135	2C5622
S41137CP	2C5499
S41137CP	2M5499
S41140	2C7262
S41168	2C6094
S41168	2C6593
S41234	2C7013
S41240CP	2C5570
S41240CP	2M5570
S41261	2C5369
S41284CP	2C5632
S41284CP	2M5632
S41286CP	2C4222
S41286CP	2C5652
S41286CP	2M4222
S41286CP	2M5652
S41290	2C5656
S41302	2C4728
S41313	2C6502(2)

Manuf. Part No.	Hastings Part No.
S41314	2C6500(6)
S41315	2C5319
S41315	2C7217
S41316	2C6620
S41372	2C7785(1)
S41396CP	2C4265
S41396CP	2M4265
S41404CP	2C5690
S41404CP	2M5690
S41412	2C7022
S41418	2C6620
S41421CP	2C5688
S41421CP	2M5688
S41422CP	2M4206
S41422CP	2M4880
S41457CP	2C5667
S41458CP	2M4453
S41470CP	2M4601
S41473CP	2M4456
S41475CP	2M4721
S41476CP	2C5615
S41489CP	2M4216
S41493CP	2C4208
S41495CP	2C5761
S41496CP	2C5762
S41497CP	2M4346
S41497CP	2M4726
S41508	2C4462
S41509	2C7180(3)
S41510CP	2M5630
S41511CP	2C5663
S41511CP	2M5663
S41518	2C4914
S41545	2C7164
S41550CP	2M4627
S41553CP	2M4262
S41553CP	2M4717
S41554CP	2M4261
S41555CP	2M4468
S41559CP	2M5663
S41576CP	2C4219
S41591CP	2C4603
S41592CP	2C4640
S41600CP	2C4670
S41616CP	2M4626
S41619CP	2C4654
S41620CP	2C4659
S41622CP	2C4660
S41631CP	2M4637
S41669CP	2M4720
S41679	2C5331
S41679	2C5549(3)
S41689CP	2C4774
S41696CP	2M4648
S41703	2C7183
S41708	2M4760
S41709CP	2M4735
S41735	2C7770
S41742CP	2M4628
S41750	2C7021(2)

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. (6) Cyl. Set.

PISTON RING TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
PERFECT CIRCLE (Cont.)		S50514CP	667	S51620CP	4659				
S41793	2C7122	S50533CP	668	S51622CP	2C4660				
S41810	2C5060	S50565CP	586	S51631CP	4637				
S41811	2C5280	S50593	7140(1)	S51669CP	2M4720				
S41812	2C4231	S50664CP	592	S51696CP	4648				
S41815	2C535	S50668CP	656	S51709CP	4735				
S41816	2C549	S50700	727	S51742	4628				
S41820	2C6006	S50701	2C7758	S51751CP	4740				
S41822	2C7187	S50718CP	594	S51752CP	4742				
S41833	2C5687	S50723CP	6606	S51785CP	4860				
S41833	2C7206	S50784CP	6440	S51786CP	4862				
S41845CP	2C4705	S50843CP	598	S51817	2C7751				
S41847CP	2M4866	S50847CP	697	S51818	5072				
S41850CP	2M4897	S50849CP	696	S51819	2C5687				
S41851CP	2C4759	S50943	6677	S51819	2C7206				
S41857CP	2C4948	S50943	6678	S51823	2C7166				
S41858CP	2M4860	S50949	6912	S51845CP	4705				
S41859CP	2M4978	S51097CP	4203	S51880	2C825				
S41860CP	2M5014	S51104CP	4205	S52609	6804				
S41862CP	2C4894	S51106CP	5474	S70182	413				
S41863CP	2M4785	S51130CP	671	S70185	6616				
S41864CP	2C4893	S51137CP	5499	S70438	2C4965				
S41865CP	2C4888	S51168	6094	S70439	2C7771				
S41866CP	2C4891	S51240CP	5570	S70465	406				
S41868CP	2M5630	S51247CP	5485	S70471	279				
S41869CP	2M4925	S51247CP	5619	S70583	7700				
S41870CP	2M4815	S51284CP	5632	S80196	2C7671				
S41881	2C7503	S51286CP	4222	S80351	6081				
S41884	2C6646	S51286CP	5652	S80352	6082				
S41885	2C6537(2)	S51307	2C5838(1)	SC3632	2C6279				
S41893	2C5362	S51396CP	4265	SC3646	2C7126(2)				
S41894	2C5362	S51403CP	2C5621	SC71272	2C6294(1)				
S41896	6265	S51404CP	5690						
S41910CP	2C4908	S51421CP	5688						
S41925CP	2C5006	S51422CP	2M4206						
S41926CP	2C4639	S51422CP	2M4880						
S41940	2C5374	S51430CP	6156						
S42082	2M5292	S51439	6184(2)						
S42097	2D5741	S51443CP	6162						
S42104	2M4873	S51454CP	5716						
S42113	2C4914	S51470CP	4601						
S42168	2M5853	S51471CP	6209						
S42221	2C4914	S51475CP	4721						
S42300	2C7137	S51476CP	5615						
S42300	2C7201	S51489CP	4216						
S42609	2C6804	S51495CP	5761						
S42892	2C7242	S51496CP	5762						
S42948	2M5325	S51497CP	4346						
S43046	2C5646	S51497CP	4726						
S50069CP	148	S51510CP	5630						
S50076CP	660	S51514CP	4450						
S50134CP	574	S51517CP	5664						
S50141CP	661	S51550CP	4627						
S50203CP	683	S51554CP	4261						
S50246	4123	S51556CP	4284						
S50276CP	687	S51559CP	5663						
S50367	2C7804	S51591CP	4603						
S50414	6353	S51613CP	4478						
S50452CP	665	S51614CP	4458						
		S51616CP	4626						

(1) Cyl. Set. (2) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
BADGER PISTONS	
305090	2M5547
327090	2M5508
327100	2M5508
350090A	2M5508
350090	2M5535
350096A	2M5508
350096	2M5535
350100	2M5508
350100N	2M5535
350110	2M5508
350111	2M5508
350116A	2M5508
350116	2M5535
350120	2M5508
350126	2M5508
350126N	2M5535
383090	2M5508
383105A	2M5508
383105	2M5535
383110	2M5508
383115A	2M5508
383115	2M5535
400106	2M5529
400110	2M5513
400115A	2M5513
400115	2M5529
400120L;R	2M5513
400125AL;AR	2M5513
400125L;R	2M5529
P100	582
P101	120
P103	582
P103	652
P108	139
P116	2C583
P119	2C5369
P128	2C549
P128	533
P130	2C549
P135	533
P136	563
P136	564
P137	562
P138	568
P139	2C7501
P140	564
P143	571
P145	577
P148	2C579
P149	578
P153	578
P154	577
P157	568

Manuf. Part No.	Hastings Part No.
P168	4230
P170	574
P171	577
P172	574
P173	574
P174	595
P176A	592
P177A	592
P178	594
P183	577
P184	2C7673
P196A	592
P198	591
P199	577
P200	687
P201	687
P202	148
P203	4490
P205	5652
P206	5652
P207	4222
P207H	4222
P208	5595
P213	676
P214	676
P215	683
P216	689
P217	692
P218	692
P219	4222
P224	445
P225	4636
P226C	4636
P227	2M4206
P227H	2M4206
P228	4222
P229	6899
P230	144
P232CH	4636
P240	663
P249	2M4453
P249L;R	2M4453
P251	2C4670
P256	139
P260	148
P264	437
P265	683
P270	148
P271	661
P272	6094
P275	633
P277	683
P278	692
P279	148
P281	148

Manuf. Part No.	Hastings Part No.
P284	694
P284L;R	694
P285	148
P285CH	148
P286	148
P287	148
P289	148
P290	139
P291	683
P294	148
P295	633
P296	694
P297	148
P298	139
P303	133
P306	136
P307	568
P307	656
P308	137
P309	660
P309	665
P309	667
P319	660
P326	139
P328	139
P340	4790
P346	4236
P347	139
P348	139
P349	139
P353	2C669
P359	661
P361	437
P365	4284
P367	568
P367	656
P369	645
P370	577
P374	651
P375	652
P376	651
P377	651
P378	4284
P379	636
P380	636
P388	639
P388	640
P389	640
P390	661
P393	663
P395	666
P396	139
P397	139
P399L	660
P399R	660

Manuf. Part No.	Hastings Part No.
P401	2C673
P401	6810
P402	4294
P403	4393
P404	4393
P404A	4393
P405	4247
P406	4247
P407	5632
P408	582
P408	652
P409	667
P410	697
P411	4454
P412	5617
P413	696
P414	5619
P415	5632
P416	6169
P417	5499
P417CH	5499
P418	6169
P419	5499
P420	582
P422A	5474
P422A	696
P423A	5474
P424A	5474
P424A	696
P425	2M5612
P426	6209
P427	4456
P428	6194
P429	2C6180
P430	696
P430L;R	696
P431	5474
P432	6193
P433	2C4208
P435	4456
P436	2M4683
P437	4456
P438	4241
P439	4478
P440H	2M5612
P440	5474
P441	4458
P441H	4458
P442	6209
P443	6149
P444	2M4468
P445	2M4468
P445H	2M4468
P446	2M4468
P446H	2M4468

Manuf. Part No.	Hastings Part No.
P447	2C4208
P448	2C4647
P449	2M4649
P450	5663
P450CH	5663
P451	5663
P452	4745
P452H	4745
P453	4745
P453H	4745
P454	2M4721
P454	2M5615
P455	2M4626
P455H	4626
P456H	2M4764
P457	2M4456
P458	2M4456
P458CH	4456
P459H	2M4866
P460	139
P461H	4626
P462H	2M4468
P463	473
P464	4742
P465	472
P466	630
P470	472
P471	2M6209
P471	6209
P472	2M4601
P472H	2M4601
P473	2M4649
P474	2M6209
P475	2C4640
P476H	2C4898
P478CH	2C4898
P479H	2M4764
P482	2M6209
P483	139
P483	5570
P485	640
P486	2C4893
P487	644
P489H	2M4718
P489CH	4718
P490	2M4848
P491	2M4601
P492H	6209
P493	5570
P494	139
P494	5570
P495	5663
P496	139
P498L	2M5620
P498R	2M5620

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
BADGER PISTONS (Cont.)	
P499A	139
P503	5499
P503	5617
P504	652
P505	5477
P509	641
P509L	641
P509R	641
P510	661
P511	661
P512	139
P514	661
P516	698
P517	697
P518	697
P520	568
P521	568
P522	694
P523	437
P524	696
P525	696
P526	656
P528	645
P529	696
P530	139
P533	668
P534	668
P535	668
P536	667
P537	660
P537	667
P538	661
P539	645
P540	657
P541	695
P542	695
P543	2M5568
P544	695
P545	695
P546	5614
P547	5654
P548	661
P550CH	2M4718
P550H	2M4718
P551	683
P552	139
P555	683
P557	139
P557CH	5654
P557H	5654
P558	671
P558DH	671
P560	660
P561	660
P562	667
P563	139
P564	668
P565	667
P566	5615
P567	139
P567CH	139
P567H	139
P568	139
P569CH	2M4719
P569H	2M4719
P571	661
P571CH	661
P573	661
P573L	661
P573R	661
P574H	2M6606
P574	6606
P576	683
P576CH	683
P576H	683
P578	697
P580CH	6606
P580H	6606
P581CH	671
P581H	671
P582	450
P584	667
P585	639
P586	644
P587	644
P588	660
P589	450
P590	667
P591	643
P592	643
P593L	661
P593R	661
P594	2C5655
P594C	2C5655
P595L	2M5610
P595R	2M5610
P595L	2M5651
P595R	2M5651
P596	2M5610
P598	661
P600	5615
P602	828
P605	834
P606	834
P609H	4721
P610H	4721
P700	6353
P701	458
P702L	2C4881
P702R	2C4881
P705	598
P708	592
P709	4627
P709H	4627
P711	574
P714	139
P714CH	139
P715	139
P715	592
P716	586
P717	592
P718	598
P718CH	598
P718H	598
P719A	592
P719AH	592
P720	4265
P721	592
P722	592
P725	599
P726L	2M5521
P726R	2M5521
P727	139
P728	139
P729	139
P731A	592
P731AH	592
P734	598
P735	139
P735	592
P736	139
P737	592
P738	139
P739	592
P739A	592
P740	139
P741	139
P742	4203
P743	9100
P744	4205
P745	139
P746	139
P746CH	139
P747	139
P747CH	139
P748	139
P749	598
P750	677
P752	2C6141
P753	2C5608
P754	5485
P756	5485
P757	5621
P758	591
P759	5653
P760	5618
P761	5653
P762	5649
P763	5688
P764	5690
P765	5649
P767	4450
P768	592
P768CH	592
P769	4261
P770	5761
P771	4262
P772	4265
P773	4301
P774	4261
P774H	4261
P775	4301
P776	2M5664
P777	5761
P777H	5761
P778	2C4451
P779	2M5613
P779H	2M5613
P780	5762
P780H	5762
P782	2M5664
P782H	5664
P783	4346
P783H	4346
P784	6868
P785	6686
P787	4628
P787H	4628
P788	4262
P789CH	4628
P789H	4628
P790	4726
P791	5688
P792	4346
P793	6685
P794	6686
P795	6686
P796	598
P796CH	598
P797H	2C4749
P798	2C4750
P798C	2C4750
P799H	2M4726
P800H	2M4627
P801	2M4740
P801CH	2M4740
P801H	2M4740
P802CH	2C4794
P802H	2C4794
P803H	2C4740
P804	2M4887
P804H	2M4887
P805H	2M4717
P806CH	2M4628
P806H	2M4628
P807CH	2M4885
P808H	4265
P809	5664
P810H	4879
P811H	2M4912
P812CH	2M4726
P813CH	2M4628
P814H	2M4885
P815C	2C4886
P816H	4912
P817H	2M4627
P818H	2M4717
P819CH	2M4628
P820CH	2C4794
P821CH	2C4888
P822CH	4887
P823	665
P824	2M4735
P824	2M4760
P826	4330
P827	2M665
P827	2M667
P827C	665
P827C	667
P828	2M4889
P830	2M4648
P830C	2M4648
P830	2M4925
P832	656
P833	656
P834	568
P835	656
P836	656
P837	656
P839	2C4759
P840	4222
P841	2M4880
P841H	2M4880
P842	4648
P842H	4648
P845	2M4726
P846	2M4648
P847	2C4890
P847CH	2C4890
P848	2C4759
P849CH	2M4785
P850C	4648
P851CH	2C4928
P852H	2C4903
P853	2M4734
P854CH	2M4946
P855	2C4928
P856CH	2M4648
P857C	2M4648
P876	690
P877	690
P878	568
P881	139
P886	693
P887	693
P888	672
P890	568
P891	693
P892	672
P894	672
P903	4233
P1003	4282
P1005	4282
P1006	4490
P1032	6100
P1035	2C6145
P1036	2C6145
P1037	2C6145

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
BADGER PISTONS (Cont.)	
P1038	2C4214
P1039	2C4214
P1040	2C4214
P1041	2C4214
P1042	2C4214
P1044	2C6144
P1045	2C4228
P1046	2C4228
P1048	4320
P1049	2C9506
P1050	4320
P1051	5373
P1052	2C5564
P1052	5325
P1053	2C4303
P1054	4411
P1055	4411
P1056	2C5564
P1057	2C5564
P1058	5490
P1059	5490
P1060	2C5633
P1061	2C5633
P1062	5562
P1063	5562
P1064	6117
P1066	2C4487
P1067	2C4487
P1071	4396
P1072	675
P1073	4253
P1074	2C5667
P1075	2C5667
P1076	2C4668
P1078	2C4768
P1081	9101
P1087	5595
P1141	6856
P1168	5917
P1213	4396
P1258	6824
P1270	2C5364
P1282	6813
P1303	2C5209
P1304CH	683
P1305	2C5255
P1306	2C5243
P1307	2C5243
P1308	2C5209
P1309	6876
P1313	6308
P1314	6306(6)
P1319	6306(6)
P1320	6324
P1322	2C6600
P1325	2C4744
P1326	2C4744
P1326C	2C4744
P1366	6810
P1366	6825
P1369	6810
P1372	2C5364
P1375	2C4914
P1376	2C4914
P1377	2C4914
P1413	564
P1414	2M6302
P1414	6353
P1415	2C5280
P1416	2C5280
P1417	6238
P1418	2C6234
P1419	2C6234
P1422	6094
P1422H	6094
P1424AH	2C6302
P1424AH	2C6353
P1424	6302
P1424A	6302
P1424	6353
P1424A	6353
P1425	2C6593
P1425H	2C6593
P1425	6094
P1425H	6094
P1426	2C6593
P1426H	2C6593
P1426	6094
P1426H	6094
P1428	2M5697
P1433	2C5555
P1434	2C5555
P1435	2M4741
P1440	2M4882
P1510	2C5110
P1550	2C7581
P1551	2C7581
P1553	2C7655
P1553	2C7658
P1554	2C7515
P1555	2C4877
P1556	2C7223
P1557	2C7658
P1558	7991
P1559	7568
P1560	2C7173
P1602	5149(1)
P1603	4215
P1604	5638
P1605	5123
P1606	7951(1)
P1607	5121
P1608	5149(1)
P1609	235
P1611	6427(1)
P1612	7869
P1614	2C6664
P1615	5123
P1625	2C5659
P1651	6261
P1651	7785(1)
P1714	2C7201
P1715	2C7516(3)
P1715	7516(3)
P1716	2C7140(1)
P1716	7140(1)
P1717	2C7229
P1717	7229
P1750	2C4462
P1827	467
P1827	5063
P1902	4083
P1903	4116
P1903	7770
P1904	4182
P1904	727
P1905	4123
P1906	5671
P1907	5126
P1915	6677
P1915	6678
P1916	6912
P1917	6594
P1919	6361
P1921	2C7671
P1925	2C5659
P2004	2C4341
P2004	4341
P2005	2C6145
P2020	4603
P2021	4637
P2022	2C4640
P2023	4638
P2024	2C4647
P2025	2C4647
P2026	2C4258
P2027	2C4669
P2028	2C4365
P2029	2C4640
P2030	2C4258
P2034	2C5716
P2040	4367
P2041	5716
P2042	2C4769
P2043	2C4780
P2044	2C4783
P2045	4347
P2047	4353
P2049	2C4768
P2100	4219
P2101	4480
P2102	6162
P2103	4216
P2104	4216
P2105	2M4686
P2106	6140
P2107	6876
P2108	2C6854
P2109	6899
P2110C	2C4908
P2111	2C5005
P2524L	2C4707
P2524R	2C4707
P2596	2C6239
P2598	2M4601
P2599	6151
P2600	6714
P2601	6831
P2602	6714
P2603	4266
P2604	6872
P2605	6872
P2606	6856
P2607	4394
P2608	6829
P2610	6151
P2610C	6151
P2611	2M6196
P2612	4660
P2613	4452
P2614	6156
P2615	6151
P2616L	2M6198
P2616R	2M6198
P2617	2C6830
P2618	2C4540
P2619	4660
P2620	6899
P2621	4659
P2622	4540
P2622	6830
P2623	6871
P2624	5645
P2625	2C4391(2)
P2625	2C6875
P2626	4660
P2628C	2C4781
P2630C	2C4899
P2633	2M6196
P2634	2M6196
P2636CL;CR	2C4902
P2637	4689
P2639	4911
P2640	6701
P2642L;R	2C4382
P2643	2C4773
P2644	5462
P2645	5462
P2646	4473
P2647	6180
P2648	2C4733
P2649	2C4774
P2650	6813
P2651	6872
P2652	6846
P2653	6746
P2654	5623
P2655	5623
P2656	6797
P2656	6813
P2657	6876
P2658	5645
P2659	6140
P2660	4633
P2662	2C4733
P2663	2M4683
P2664	2C4653
P2666	4689
P2666L;R	4689
P2667	4217
P2668	2M4676
P2669	4219
P2670	6872
P2671	2C4774
P2672	2C4651
P2673	2M4679
P2673C	5762
P2674	5664
P2675	4265
P2676	6116
P2677	4396
P2678	4396
P2679	6134
P2680	6116
P2682	6131
P2683	4396
P2683L;R	4396
P2684	2C4499
P2685	2C6173
P2686	6177
P2687	2C6173
P2689	2C4654
P2690	2M4791
P2691	2C4690
P2693	2C4658
P2694	2C4658
P2695	2M4945
P2696	2C4739
P2698	2C4640
P2699	2C4690
P2710	5570
P2711	5213
P2713	2C5656
P2800	5692
P2801	2C4472
P3031	5570
P3036	2C6184(2)
P3081	2M5570
P3403	2M4294
P7431	2C6271
P7432	6309
P7439	6094
P7463	578
P8005	2C4466
P8010	2C4466
P8055	9521
P8060	9521
P8065	6100

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. (6) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
BADGER PISTONS (Cont.)	
P8070	4282
P8075	4282
P8080	2C6145
P8085	4490
P8101	6843
P8104	2C4214
P8107	2C4214
P8110	2C4414
P8122	2C4228
P8125	2C4228
P8128	2C4228
P8131	2C4214
P8134	2C4214
P8137	2C4214
P8140	2C4214
P8225	4490
P8251	6814
P8263	6814
P8275	9514
P8287	9516
P8290	9523
P8293	9523
P8296	6814
P8301	2C5920
P8304	5992
P8307	5992
P8310	5904
P8313	5904
P8322	6788
P8325	2C4269
P8331	9505
P8334	4320
P8340	2C4399
P8343	2C4320
P8352	2C4303
P8355	2C5564
P8358	2C9506
P8361	2C5564
P8364	2C9506
P8370	5490
P8373	2C4303
P8376	5490
P8382	2C5564
P8385	2C5564
P8388	5373
P8401	6738
P8413	6802
P8425	9526
P8451	6824
P8480	6783
P8485	6783
P8501	4326
P8510	5562
P8519	5497
P8537	5562
P8575	2C4487
P8601	6726
P8610	6810

Manuf. Part No.	Hastings Part No.
P8610	6825
P8619	2C6826
P8619	6810
P8628	2C5364
P8637	6810
P8645	2C4488
P8705	5981
P8725	677
P8805	675
P8810	9101
P8855	674
P8905	6714
P8910	9526
P8915	2C5364
P9000	6872
P9001	675
P9002	6872
P9003	6872
P9003	6886
P9004	2C4490
P9004	4490
P9005	4266
P9006	6148
P9011	6162
P9012	2C4490
P9012	4490
P9013	6761
P9014	5595
P9015	6134
P9017	6140
P9018	2C6146
P9020	4396
P9021	6149
P9022	6149
P9023	5645
P9024	5645
P9025	6162
P9026	2C6154
P9027	6761
P9028	5595
ENGINETECH PISTONS	
CKS4100	2C5654
E-E120	524
E-E121	123
E-E122	120
E-E123	122
E-E135	533
E-L1313	695
E-L2014	2M139
E-L2017	568
E-L2018	571
E-L2037	2C136
E-L2049	2M661
E-L2052	2M139
E-L2078	437
E-L2082NOS	577
E-L2095	437
E-L2170	645

Manuf. Part No.	Hastings Part No.
E-L2189	641
E-L2191	645
E-L2195	645
E-L2245NOS	595
E-L2255NOS	437
E-L2316NOS	694
E-L2344	695
E-L2353	645
E-L2361	695
E-L2367	695
E-L2368NOS	645
E-L2375	695
E-L2385NOS	694
P113	828
P487	5868
P822	4851
P865	6781
P888	6781
P995	2C5480(2)
P1049	2C5480(2)
P1092	4282
P1129	4487
P1166	2C4490
P1283	2C6193
P1291	4490
P1294	4490
P1322	2M5613
P1322	4203
P1324	2C5690
P1333	2C4487
P1344	2C4341
P1345	2C4341
P1465	2C6193
P1500	139
P1500(4)	5570(4)
P1501	2M139
P1502(8)	2M139(8)
P1502(6)	2M592(6)
P1503(6)	2C5617(6)
P1503(8)	5499(8)
P1504(6)	5474(6)
P1504(8)	696(8)
P1505(8)	139(8)
P1505(6)	592(6)
P1506	2M5613
P1506	4203
P1507	2M4218
P1508	2C4393
P1511	2C5485
P1512	2C5485
P1513	2C574
P1514	2M592
P1515	2C687
P1516(8)	2C148(8)
P1516(6)	2C5560(6)
P1517	668
P1518	2C586
P1519	656
P1520	667
P1521(6)	582(6)

Manuf. Part No.	Hastings Part No.
P1521(8)	652(8)
P1521(4)	6810(4)
P1522	2M139
P1523	652
P1524(8)	139(8)
P1524(6)	592(6)
P1525	2M139
P1526	139
P1527	2M592
P1528	2C591
P1529	2C574
P1530	139
P1531	2C5610
P1532	2C6094
P1533	2C6302
P1534(8)	139(8)
P1534	592
P1535	5570
P1536	6810
P1537(8)	660(8)
P1537(4)	665(4)
P1537(6)	667(6)
P1538	2M139
P1539	2C574
P1540	660
P1541	5688
P1542	2M139
P1543	2C574
P1544	2M139
P1545	683
P1546	661
P1547	4222
P1548	2C598
P1549	2M5621
P1550	2C6094
P1551	696
P1552(4)	5650(4)
P1552(6)	6194(6)
P1553	661
P1554	5619
P1555	5474
P1556	5049
P1557	2C5653
P1558	2C5485
P1559	5499
P1560	2C4205
P1561	2C5649
P1562	6169
P1563(4)	2C5667(4)
P1563(6)	4453(6)
P1564	2M4450
P1567	2M4601
P1568	2M4601
P1572	6169
P1573	4456
P1574	2M4206
P1574	5652
P1575	5762
P1576	2C5688
P1577	2M4741

Manuf. Part No.	Hastings Part No.
P1578	4628
P1580	2M4478
P1581	4458
P1582	5474
P1583	2C5595
P1584	2M4456
P1585	6209
P1586	4222
P1587	4627
P1588	2M4453
P1590	5761
P1592	2M4456
P1593(4)	665(4)
P1593(6)	667(6)
P1594	2C5645
P1595	2M4216
P1597	592
P1598	5499
P1733	2C7021(2)
P1734	2C7021(2)
P1783	2C5761
P3000	6209
P3001	2M4601
P3002	5570
P3003	4636
P3004	148
P3004	5560
P3005	4222
P3006	696
P3007	2M5014
P3008	2M4726
P3009	6194
P3010	5632
P3011	671
P3012	139
P3013	598
P3014	2M4626
P3014	4720
P3015	2M5693
P3015	2M5697
P3016	139
P3017	2M4717
P3018	4261
P3019	592
P3020	4649
P3022	4626
P3023	139
P3024	4261
P3025	4456
P3026	6209
P3027	641
P3028	2M4929
P3029	693
P3030	2M4648
P3031	2M4649
P3032	2M4346
P3032	2M4726
P3032	2M4785
P3033	2M4929
P3034	2C671

(2) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set. (8) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
ENGINETECH PISTONS (Cont.)	
P3035	2M4648
P3036	2M4885
P3037	2M4764
P3038	2M4866
P3039	683
P3040	2M4718
P3041	2M4719
P3042	2M4742
P3042	2M5616
P3045	2M4627
P3046	139
P3047	2C4948
P3048	2M4740
P3049	2M4885
P3050	2M4745
P3051	2M4785
P3054	2C4744
P3055	2M4946
P3056	2M6209
P3057	2M4628
P3058	2M4790
P3059	2M4790
P3060	2M4636
P3060	4790
P3061	2M4887
P3062	2C4888
P3063	2M4882
P3064	2M4628
P3065	2C4898
P3066	692
P3067	656
P3068	4222
P3069	2C4888
P3070	2C4759
P3071	4815
P3071	4925
P3072	644
P3073	2C4893
P3074	2M661
P3075	139
P3076	683
P3077	2M5085
P3078	2M4978
P3079	2M4978
P3080	2M4860
P3081	2M4897
P3083	2M683
P3084	598
P3085	643
P3086	661
P3087	2M696
P3088	2C4759
P3089	2C4891
P3090	2M4627
P3091	2M4745
P3092	683
P3093	139
P3094	2M661

Manuf. Part No.	Hastings Part No.
P3096	2M4912
P3097	2M4726
P3098	2M4718
P3099	2M4889
P4016	6149
P4027	6171
P4052	6151
P4088	2M6196
P4111	2C6173
P4129	5664
P4130	2C6141
P4144	2C6180
P4154	4217
P4157	5623
P4169	6162
P4238	2C4669
P4300	2M4683
P4518	2C4640
P4519	2C4499
P4520	2C4499
P4529	5716
P4530	5716
P4531	2C4668
P4535	5716
P4536	2C4783
P4538	4638
P4539	6899
P4540	2C4613
P4542	2C4670
P4543	2C4670
P4545	4367
P4546	2C4613
P4547	2C4670
P4552	2C4669
P4554	4603
P4555	4637
P4557	2C4647
P4558	2C4365
P4573	5664
P4575	2M4679
P4577	4737
P4579	2C4867
P4580	4216
P4582	5664
P4583	5664
P4584	4651
P4588	2C4867
P4590	4659
P4593	4660
P4597	6196
P4598	4660
P4600	2C4660
P4601	4659
P4602	4601
P4603	6196
P4607	2C6239
P4609	2C4660
P4612	2C4707
P4625	2C4258
P4626	2C4258

Manuf. Part No.	Hastings Part No.
P4629	2C4640
P4630	2C4640
P4636	2C4687
P4637	4480
P4641	6162
P4644	4219
P4648	2C4653
P4649	2C6180
P4650	4633
P4651	2M4676
P4653	4689
P4654	2M4207
P4657	2M4686
P4660	2C6180
P4665	2C4208
P4676	2C4660
P4680	2C4958
P4681	2M6196
P4686	2M4791
P4703	4651
P4704	2C4670
P4704	2M4679
P4707	2C4670
P4713	2C4773
P4714	2C4733
P4718	2C4613
P4720	2C4902
P4722	2C4911
P4723	2C4219
P4724	2C4908
P4724	2M4999
P4725	2C4687
P4728	2C4899
P4729	2C4669
P4737	2C4666
P4738	2C4973
P4744	2C4899
P4745	2C4908
P4747	4601
P4749	2M4883
P4750	2C5006
P4751	2C4654
P4755	2C5099
P4758	2C4933
P4760	2M4883
P4763	2C4780
P4764	2M4945
P4774	2M4883
P4775	2C4959
P4792	2C5090
P4793	2M4945
P4794	2C4670
P4795	2C5005
P4799	2C4973
P4801	2M5017
P4808	2C4928
P5001	4912
P5002	2C4888
P5003	2M4740
P5004	2C4914

Manuf. Part No.	Hastings Part No.
P5005	2C4914
P5006	2C4914
P5007	2C4914
P5008	2C4914
P5009	2C4914
P5011	2M5097
P5012	2C5137
P5012	2M5227
P5013	2M4628
P5014	2M4628
P5015	139
P5016	139
P5017	139
P5018	2M4887
P5018	2M4987
P5019	683
P5020	2M4468
P5022	2C4914
P5023	2C4914
P5026	2C5130
P5027	2M4346
P5027	2M4726
P5027	2M4785
P5028	2M4628
P5030	2M4866
P5031	2M4885
P5032	2M4885
RKS4100	5654
FED MOG/SEALED POWER	
6P	4230
7NP	4230
8P	2C535
17P	136
20P	139
21P	139
22P	661
23P	661
24P	139
32NP	2C445
32P	445
37NP	144
37P	144
50P	133
64P	633
65P	139
66P	139
67AP	633
67P	633
68AP	139
68P	139
69P	437
71P	652
72P	652
78P	533
88NP	828
90P	133
91P	135

Manuf. Part No.	Hastings Part No.
92P	137
134P	144
145P	120
152NP	136
152P	136
153P	568
154P	636
155P	666
156P	568
157P	636
173P	139
178P	139
179P	139
200NP	4233
201P	577
202P	139
203P	636
205P	636
206P	636
207P	139
208P	661
210P	139
211P	636
212P	574
215P	577
216P	577
217NP	2C579
217P	2C579
218NP	578
218P	578
219NP	578
220P	577
221P	661
222P	660
223P	576
224P	576
225P	576
226P	576
227P	139
232P	652
233P	568
233P	656
234P	136
235P	660
235P	665
235P	667
236P	660
238P	437
239P	683
240P	577
241P	651
244P	687
245P	582
246NP	577
247P	139
248P	576
249P	576
251P	6094
252P	571
253P	639

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
253P	640
254P	689
255P	568
256P	571
260P	633
261P	633
262P	660
263P	660
268P	641
269P	641
272AP	139
272AP	592
273AP	139
274P	450
275P	586
276P	661
277P	661
278P	636
279P	568
279P	656
282P	2C655
283NP	591
283P	591
284P	657
285NP	148
285NCP	2M148
286P	148
287P	450
288P	639
289P	683
292P	667
293P	636
295AP	660
296P	693
297P	693
301P	661
302NP	582
302P	582
302P	652
303P	663
304NP	574
305P	652
306P	651
310P	139
311P	666
312P	651
314P	139
315P	834
322NP	633
323P	633
327P	576
328P	576
329NP	591
329P	591
332AP	2M697
332NP	697
334P	568
335NP	139

Manuf. Part No.	Hastings Part No.
336P	139
337P	645
338P	2C669
339P	5474
340P	696
341P	698
342P	694
344P	661
345NP	139
345P	139
350P	692
351NP	695
352NP	592
353P	698
354P	595
357P	660
358P	644
359P	667
361P	644
362P	693
364P	672
366NP	683
368P	437
369P	661
370P	672
379P	641
381P	574
382P	2C7673
391P	695
392AP	645
392NP	645
392P	645
393P	2C673
395P	574
397P	599
398P	139
399P	139
400NP	661
400P	661
401P	139
402P	661
403CP	2M667
403P	667
404P	660
405P	139
406NP	676
407P	148
409P	656
411NP	644
412P	683
413NP	598
414P	694
415P	672
416P	139
417NP	643
418P	598
419P	660
419P	667
421P	4123
422P	727

Manuf. Part No.	Hastings Part No.
423NP	139
423P	139
424P	692
425P	139
426P	683
427P	139
428P	694
433NP	4205
434P	592
435P	4203
436P	2C5671
441P	695
442P	695
444P	9101
445P	6324
446P	660
448P	5477
449P	652
450NP	5474
450NP	696
451P	139
452P	6353
454NP	5499
454NP	5617
455P	4393
456P	656
457P	5570
457P	5615
459P	4490
460P	641
463P	139
464P	5632
464P	5650
465NP	5570
465P	5570
466P	4454
467P	675
468P	2M5610
468P	2M5651
469P	2M5610
469P	2M5651
470NP	656
471P	5619
472P	696
473P	2M5568
474P	4393
475P	582
475P	652
476P	677
477P	533
478P	5618
479P	5652
480P	9101
481P	5649
482P	2C6155
483P	5614
484P	5653
485P	4265
486P	4265
488P	5653

Manuf. Part No.	Hastings Part No.
489P	5688
490P	5649
491P	5690
492P	592
493P	5650
493NP	6169
494P	4301
495P	5761
496P	5474
497P	5762
498NP	5663
498P	5663
499NP	6193
499P	6193
500P	2C5181
501P	2C5047
502P	5654
503NP	6193
503P	6193
504P	2M5612
505P	4253
506P	4346
507P	5688
508P	696
509P	696
511P	2C5047
513P	2C5047
514P	5712
515P	6169
516P	6194
517P	4346
518P	6606
518P	683
519P	592
520P	4450
521P	2M5612
521P	5474
523P	4262
524P	5652
525CP	2M665
525P	665
526P	148
527P	4222
528NP	5474
529P	4261
531P	4456
532P	2M4206
533P	4222
534NP	5499
535P	598
536NP	5499
539P	4453
540P	6209
541P	4265
545P	4456
546P	2C4451
548P	2M5664
549P	2M5664
550P	5616
569P	6209

Manuf. Part No.	Hastings Part No.
571P	4222
572P	4284
573P	4284
574CP	2M5014
575P	4284
578P	4222
584P	2C4647
585P	2C4647
590P	5474
592P	6149
593P	6193
599P	667
609P	695
610P	4301
611P	5499
627P	5499
629P	697
636P	5664
640P	5712
642P	5650
645P	2M5712
649P	2C7762
650P	5570
651P	2M4741
656P	5560
657P	696
658P	4453
659P	4453
677CP	2M667
677P	667
678LP	4453
678RP	4453
680LP	2C5610
680RP	2C5610
680LP	2M5651
680RP	2M5651
682LP	696
682RP	696
683LP	2C6173
683RP	2C6173
698P	2M5617
700P	5485
701P	5485
702NP	5485
703NP	5621
704P	2C6912
704P	6912
705P	5485
706P	5485
707P	5485
708P	5621
709NP	6094
710P	6309
713P	592
714P	592
715P	2C5608
716P	592
718P	6606
719P	671
721P	671

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
733P	2M5693
743P	2C7014
745P	2C7014
803CP	2M4648
805P	2M5688
817P	2M4742
836P	2C4640
898P	6810
903P	2C5209
904P	2C5209
907P	2C5243
908P	2C5243
909P	668
910P	592
912P	2C5555
913P	568
919P	660
921P	2C5047
922P	2C5280
933P	2C5280
934P	2C5280
945P	6238
946P	6308
947AP	6306(6)
948P	6094
949P	578
950P	6324
951P	139
952P	661
956P	645
957P	2C583
958P	671
966P	2C6286
967P	2C6286
980P	668
985AP	6306(6)
986P	2C5047
988P	6309
989P	6606
990P	437
992P	6302
992P	6353
993P	6685
994NP	5485
995NP	5485
996P	2C6593
996P	6094
997P	6302
997P	6353
998P	6306(6)
999P	6094
1000P	144
1001P	445
1002P	135
1003P	2C549
1003P	533
1007P	652
1009P	136

Manuf. Part No.	Hastings Part No.
1010P	562
1011P	563
1011P	564
1012P	133
1013P	660
1014P	533
1016P	568
1017P	633
1018P	633
1019P	633
1021P	564
1022P	568
1025P	472
1026P	450
1027P	2C7501
1028P	450
1031P	571
1032P	568
1033P	568
1034P	139
1035P	660
1036P	636
1038P	636
1039P	577
1043P	577
1045P	148
1046P	633
1047P	636
1048P	633
1049P	636
1051P	633
1052P	148
1053P	148
1054P	639
1055P	639
1056P	633
1058P	568
1060P	639
1061P	148
1063P	576
1064P	576
1065P	690
1068P	568
1069P	656
1070P	592
1071P	568
1076P	2C7770
1079P	568
1080P	6677
1080P	6678
1081P	592
1083P	671
1084P	139
1084P	592
1977P	2C6286
2103P(6)	2C7135(6)
2103P(4)	2C7515(4)
2273P(6)	2C7193(6)
2273P(4)	2C7220(4)
2357PN	2C7181

Manuf. Part No.	Hastings Part No.
2359PN	2C7180(3)
2417PN(1)	2C7182(1)
2428PN	6306(6)
2436PN	2M6517
2468P	2C7687
2570P	2C7785(1)
2631P	2C7210
2654PN	2M5693
2673PN	2C4305
2692PN	2C4728
2743PN(6)	2C4914(6)
2743PN(4)	2C4936(4)
2745PN	2M4741
4-683P	2C6173
4839P	671
6001P	445
6009P	136
6011P	563
6012P	133
6014P	533
6021P	563
6022P	568
6031P	571
6033P	568
6-678P	4453
6-680P	2M5651
8-680P	2C5610
8-682P	696
9001P	663
9007P	661
9022P	663
9024P	139
9025P	660
9026P	137
9028PN	2C6593
9082P	2C4365
9083PN	2C6593
12012NP	6714
12012P	6714
12088P	6804
12090NP	6746
12090P	6746
12109NP	6813
12109P	6813
12110P	6846
12111P	6701
12113P	6854
12114NP	6831
12114P	6831
12114NP	6856
12115P	6714
12123P	6872
12125P	6856
12126P	5623
12126P	6886
12129NP	6714
12129P	6714
12131P	6830
12132P	6871
12133P	4293

Manuf. Part No.	Hastings Part No.
12135P	5738
12139P	5462
12140P	5618
12140P	586
12141P	577
12142P	653
12143P	653
12144P	633
12145P	139
12146P	4266
12147P	4266
12148P	2C6146
12149P	4394
12150P	6899
12151P	6140
12152P	6872
12153P	6899
12154P	5623
12155P	2C6163
12156P	2C6186
12157P	6714
12158P	4266
12159P	6872
12160P	6872
12161P	2C6115
12162P	6116
12164P	4294
12165P	6714
12166P	4265
12167P	6761
12168P	6654
12169P	6714
12170P	6714
12171P	675
12172P	675
12173P	2C6153
12174P	6899
12175P	6886
12176P	4396
12177P	6134
12178P	4396
12179P	6134
12180P	4396
12181P	6131
12182P	2C6146
12183P	4294
12184P	2C6185
12185P	2C4807
12187P	5981
12188P	677
12189P	7029
12190P	4262
12191P	2C6812
12193P	4265
12194P	6778
12195P	2C579
12196P	2C7210
12197P	2C7246(2)
12198P	2C7244
12199P	2C6875

Manuf. Part No.	Hastings Part No.
12200P	6714
12201P	2M4267
12202P	2M7027
12204P	6134
12205P	2C6154
12206P	4396
12207P	9101
12208P	5595
12209P	2C6151
12210P	2M5364
12211P	675
12212P	6131
12213P	2C4234
12215P	2C6141
12216P	2C6157
12217P	5462
12218P	5595
12219P	5667
12220P	5667
12221P	2C4208
12223P	4492
12303P	2C6154
12306P	5664
12312P	2C4459
12314P	4277
12315P	6880
12316P	6151
12318P	6876
12324P	6180
12325P	6134
12326P	5645
12327P	2C6151
12328P	2C6151
12329P	2C4270
12371P	4378
12388P	9516
12390P	2C5643
12391P	2C5660
12402P	4347
12417P	5462
12425P	6155
12445P	6814
12446P	6752
12448P	4479
12449P	9516
12450P	6815
12451P	6814
12452P	9516
12453P	9516
12454P	4479
12455P	4493
12457P	4479
12458P	4696
12460P	2C5674
12463P	6796
12464P	9514
12465P	6741
12485P	4265
12490P	2M6196
12492P	6134

(1) Cyl. Set. (2) Cyl. Set. (3) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
12496P	6131
12506P	2C4225
12512P	2C6159
12513P	2M4210
12514P	2C6147
12546P	6714
12548P	6872
12551P	6752
12553P	4479
12564P	6151
12595P	4266
12606P	6155
12620P	2C4380
12623P	2C5666
12692P	6899
12697P	6149
12699P	4247
12700P	4347
12700P	6171
12702P	4630
12703P	2C4237
12704P	4347
12706P	5664
12711P	4347
12713P	4217
12714P	9516
12715P	4219
12716P	2C4612
12723P	6714
12725P	6156
12728P	5664
12735P	6831
12738P	5716
12741P	4603
12764P	2M4683
12828P	2C5674
12858P	6818
12859P	2C6146
12860P	6149
12861P	6156
12862P	2C6151
12865P	6177
12866P	2C4364
12867P	2C4364
12868P	2C6173
12869P	2C6173
12875P	4603
12877P	4217
12883P	2C4208
12885P	2C4258
12886P	4216
12887P	4216
12889P	6856
12893P	4217
12895P	4633
12897P	4212
12898P	6172
12899P	5623

Manuf. Part No.	Hastings Part No.
12900P	6856
12902P	6180
12903P	6899
12925P	2C4633
12928P	2C6147
12929P	2C6158
12932P	2C6158
12937P	2M7027
12939P	2M4249
12940P	2C6176
12946P	4673
12958P	4638
12959P	4367
12961P	2C5660
12963P	6856
13004P	2C4363
13005P	2C4363
13006P	2C4363
13007P	2C4363
13009P	4480
13013P	4452
13015P	4603
13068P	2C4365
13162P	6177
13163P	2C5657
13164P	6142
13165P	4396
13166P	6142
13167P	2M6196
13168P	6899
13169P	2C4223
13225P	6856
13226P	2C6145
13227P	2C6145
13228P	2C6145
13229P	2C4214
13230P	2C4214
13231P	2C4214
13232P	2C4214
13234P	4124
13235P	4124
13236P	9514
13237P	9514
13238P	5325
13239P	5325
13240P	5490
13241P	5490
13242P	5562
13243P	5562
13244P	5594
13245P	4341
13246P	5594
13247P	5692
13248P	5692
13249P	5692
13250P	6810
13251P	6167
13252P	5695
13254P	4487
13255P	4487

Manuf. Part No.	Hastings Part No.
13256P	4490
13257P	4689
13258P	4689
13259P	4340
13502P	2C4499
13503P	2C4660
13504P	2C4773
13505P	2C4733
13506P	2C4659
13507P	2C4613
13508P	2M4637
13509P	2C4208
13510P	2C4768
13514PL	2C4707
13514PR	2C4707
2C2287F	2C641
700NP-20	5485
125526	2C4223
4-13135P	2C6173
4-13514P	2C4707
6-13519P	2M4689
C1549P	2C4215
C1660	2C7859
H126CP	2M5508
H130CL	2M5529
H246P	689
H251P	6094
H273P	139
H273P	2M5508
H304P	574
H336CP	2M5508
H345NP	139
H345P	139
H345P	5712
H395P	574
H400P	661
H418P	598
H423NP	139
H423P	139
H423P	5712
H435P	4203
H471P	5619
H491P	5690
H497P	5762
H518P	683
H519P	592
H521NP	2M5612
H521P	2M5612
H523P	4262
H529P	4261
H534P	5499
H534P	5617
H537P	5761
H542P	4261
H547P	5663
H549P	5664
H553P	5570
H554P	592
H555P	2M5508
H557CP	2M5508

Manuf. Part No.	Hastings Part No.
H557P	2M5508
H558P	4458
H559P	2M5613
H560P	2M4601
H561P	4456
H562P	4456
H564P	4478
H565P	2M4601
H566P	2M4468
H570P	4627
H579P	2M4206
H580P	139
H581CP	2M5518
H581P	683
H582CP	2M598
H582P	598
H583P	2C4651
H586P	2C4640
H587P	2C5655
H588CP	2M5508
H588P	2M5508
H589P	5595
H591P	4628
H597P	2M4626
H600CP	2M5508
H600P	2M5508
H601P	2M5513
H602CP	2M5508
H604CP	2M6606
H604P	6606
H605P	5667
H606P	4346
H612CP	2M4740
H612P	4740
H614P	4628
H615P	2M5513
H616CP	2M5513
H616P	2M5513
H617CP	2M5508
H617P	2M5508
H618CP	2M5508
H621P	4726
H622P	2M4764
H630P	2C4690
H637P	6209
H643P	5617
H644P	697
H645NP	5712
H645P	5712
H649P	2C4749
H653P	139
H654P	139
H660CP	2M5508
H660P	2M5508
H661P	683
H662CP	2C4888
H663P	2C4794
H672P	4887
H676P	2M4912
H684	2C4903

Manuf. Part No.	Hastings Part No.
H689CP	2M4785
H692CP	2M4456
H693CP	2M683
H694CP	2C4670
H695CP	2M5712
H695P	2M5712
H696P	2M4760
H697CP	2M4648
H699P	2M4862
H705P	5485
H706P	5485
H707P	5485
H709AP	2M4741
H709NP	6094
H710P	6309
H719CP	2M671
H720P	5598
H721CP	2M671
H721P	671
H722P	6309
H723P	5621
H724P	5621
H727P	4718
H728P	2M4720
H728P	4721
H729P	2M5693
H730CP	2M598
H731CP	2M598
H731P	2M598
H734P	2M4740
H734P	4740
H735P	4740
H749CP	2M4718
H800P	2M4649
H801CP	2M696
H802CP	2M4815
H809CP	2C4888
H811CP	2M4719
H813CP	2M4649
H814P	2M4735
H815P	2M4860
H816CP	2M4726
H819CP	2M139
H820CP	2M4885
H821P	2M4601
H822CP	2M4925
H823CP	2M665
H824P	2M5712
H825CP	2M667
H826CP	2M4742
H827P	2M4207
H828P	2C4654
H829CP	2M4628
H831CP	2M4628
H832CP	2M6196
H833P	2C4219
H834CP	2M4453
H837P	2C4898
H840P	2M4866
H841CP	2C4928

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
FED MOG/SEALED POWER (Cont.)	
H842CP	2C4890
H843P	2M4627
H844P	2M4745
H845P	2C4891
H846P	2M4745
H847CP	2C4893
H848CP	2M4889
H849CP	2C4794
H853CP	2C4759
H856CP	2M4978
H857CP	2M4860
H862CP	2M5094
H864CP	2M4628
H873CP	2M4790
H875CP	2M5107
H881CP	2C4888
H896CP	2M5570
H909CP	2M668
H909P	668
H951P	139
H958CP	2M671
H958P	671
H989CP	2M6606
H989P	6606
H994P	5485
H995P	5485
H996P	2C6593
H997CP(8)	2C6302(8)
H997CP(4)	2C6353(4)
H997P	6353
H999P	6094
H1126CT	2M4628
H1131CP	2C4963
H12721P	5716
H12765P	2C4684
H12922P	5738
H12953P	4490
H12954P	4476
H12955P	4490
H12974P	4265
H12975P	4265
H13130P	2C4668
HLC702P	5485
HLC996P	2M6094
HLC997CP(8)	2C6302(8)
HLC997P(8)	2C6302(8)
HLC997CP(4)	2C6353(4)
HLC997P(4)	2C6353(4)
L939F	2C4233
L2005F(4)	2C5117(4)
L2005F(1)	5638(1)
L2017F	568
L2018F	2C571
L2022F	445
L2031F	2C7671
L2035F	563
L2056F	2C6238
L2076F	828

Manuf. Part No.	Hastings Part No.
L2082F	577
L2090F	2C4123
L2098F	2C7673
L2101F	144
L2111F	2C639
L2125F	687
L2131F	136
L2143AF	2C574
L2163F	667
L2165F	2C139
L2166F	2C139
L2206F	2C669
L2214NF	2M661
L2217F	2C586
L2225F	656
L2239NF	2M5519
L2240NF	2C641
L2242F	2C641
L2245F	2C595
L2256F	2C139
L2257F	2C644
L2262F	2C644
L2266F	2C692
L2267F	2C657
L2268F	2C683
L2269F	2C639
L2291AF	574
L2300F	683
L2303NF	595
L2304F	139
L2305F	592
L2309F	6677
L2314F	660
L2315F	683
L2316F	694
L2317F	592
L2318F	6604
L2320F	2C5610
L2321F	2C5610
L2323F	661
L2324F	139
L2328F	661
L2329F	148
L2339F	660
L2343F	696
L2346F	698
L2349F	683
L2352F	661
L2353F	645
L2354F	661
L2355F	692
L2358F	693
L2359F	643
L2360F	568
L2366F	598
L2368F	645
L2376F	661
L2377F	683
L2378F	139
L2379F	139

Manuf. Part No.	Hastings Part No.
L2380F	672
L2381F	672
L2382F	139
L2383F	661
L2385F	694
L2386F	139
L2387F	676
L2388F	692
L2390F	661
L2396F	667
L2399F	683
L2403NF(8)	139(8)
L2403NF(6)	2M5712(6)
L2404F	598
L2405F	139
L2406F	148
L2410F	661
L2412F	697
L2414F	139
L2416F	139
L2417F	139
L2419F	592
L2423F	643
L2431F	139
L2431F	696
L2436F	139
L2440F	644
L2444F	592
L2445F	139
L2446F	139
L2451F	4454
L2452F	696
L2453F	2M683
L2455F	4203
L2461F	5369
L2481F	2M5612
L2482	139
L2484F	5570
L2485F	2C5630
L2485F	5630
L2486F	5499
L2487F	5499
L2488F	4346
L2490F	2M5523
L2491F	2M5523
L2492F	5650
L2493F	4346
L2496F	5649
L2499F	696
L2500F	2M5613
L2502F	5652
LC235P	660
LC235P	665
LC235P	667
LC244P	687
LC246NP	577
LC283NP	591
LC291NP	660
LC291NP	667
LC371P	148

Manuf. Part No.	Hastings Part No.
LC447P	148
LC702P	5485
LC993P	6685
LC1061P	148
LC1082P	668
LF429P	683
LF430	676
SAFETY	
SP100A	2C4266
SP100	2C6146
SP102A	2C6872
SP102	6872
SP106	2C4394
SP107A	2C6148
SP107	2C6162
SP110	2C6151
SP111	6899
SP112	6149
SP113	2C6151
SP114B	2C6239
SP114	2M6196
SP114A	2M6196
SP114T	2M6196
SP116	2C6156
SP118	2C4452
SP123	2C6142
SP124	2C4659
SP125	2C4662
SP127	2C4660
SP129	2C4659
SP129A	2C4958
SP130	2M4601
SP131	2C4660
SP139	2C4660
SP139A	2C4660
SP140	2M6196
SP143	2C4781
SP144	2M4892
SP145	2C4899
SP146	2M6196
SP202	2C4396
SP204	6134
SP206A	2C6173
SP206	4396
SP207	2C6131
SP207A	2C6174
SP208	2C4364
SP209R/L	2C6173
SP210	4396
SP212	2C6177
SP213	2C4499
SP214	2C4640
SP214A	2C4640
SP214B	2C4640
SP215	2C4973
SP216	2C4658
SP217	2C4658
SP218	2C4739

Manuf. Part No.	Hastings Part No.
SP219	2C4654
SP220	2C4654
SP221A	2C4640
SP221	2C4690
SP221B	2C4690
SP221C	2C4690
SP222	2C4767
SP223	2C4767
SP224	2C4971
SP225	2C4969
SP290	2C4640
SP290A	2C4640
SP291	2C4666
SP292	2C4645
SP296	2C4667
SP298	2C4666
SP298A	2C4666
SP300	2C6714
SP301	2C6134
SP302	2C4265
SP303	2C6141
SP303A	2C6155
SP304	2C6154
SP304A	2C6175
SP305	2M5664
SP308	2C4265
SP309	2M5664
SP309T	2M5664
SP310	2M4216
SP311	2M4679
SP311AR/L	2M4679
SP311C	2M4679
SP312	2C4651
SP313	2C4651
SP318	2C4451
SP319	2M5664
SP321	2M4627
SP323	2M4912
SP324	2M5762
SP325	2C4749
SP326R/L	2C4750
SP402A	2C5364
SP402	2C5657
SP403	2C5657
SP403A	2C5657
SP403T	2C5657
SP405R/L	2C4707
SP423	2C5877
SP501	2C6813
SP502	6899
SP504	6886
SP505	2C6179
SP507	5645
SP513	2C5462
SP515	6899
SP517	2C5462
SP518	2C6856
SP519	6180
SP521	2C4219
SP522	2M4217

(1) Cyl. Set. (4) Cyl. Set. (6) Cyl. Set. (8) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
SAFETY (Cont.)	
SP525	2C6162
SP526	2M4216
SP526T	2M4216
SP527	2C6876
SP528	6140
SP533	2C4219
SP534	2C4480
SP535	2C6162
SP535T	2C6162
SP536	2C4688
SP537B	2C4684
SP537	2C6180
SP537A	2C6180
SP538	2C4633
SP539	2M4683
SP540	2C4653
SP540	2M4676
SP541	2C4687
SP543	2M4676
SP544R/L	2M4689
SP547	2C4473
SP548	2M4207
SP561	2C4774
SP562	2C4733
SP566	2M4689
SP569	2C4911
SP570	2C4908
SP571R/L	2C4902
SP572	2C4908
SP573	2C4684
SP575	2C5006
SP576	2C4947
SP577	2C4219
SP578	2C4776
SP601	2C4247
SP601A	2M4217
SP602	6149
SP605	2M4241
SP606	2C4603
SP607	2C4635
SP608	2C4647
SP609	2C4647
SP610	2M4637
SP615	2C4647
SP616	2M4791
SP617	2M4791
SP618	2C4603
SP619	2M4637
SP803	2C675
SP804	2C4247
SP805	5595
SP806	5595
SP807	2C5667
SP807T	2C5667
SP808	2M4222
SP900	2C4367
SP900A	2C6172
SP901	5716
SP901A	5716

Manuf. Part No.	Hastings Part No.
SP902A	2C4353
SP902	2C675
SP903	6171
SP903A	6899
SP904B	2C4780
SP904A	2C4783
SP904	4638
SP905R/L	2M4453
SP907	2C4367
SP908	2C4768
SP908A	2C4768
SP908T	2C4768
SP908B	2C4933
SP909T	2C4669
SP912	2C4668
SP913	2C4670
SP920	2C4670
SP921	2M4883
SP921A	2M4883
SP924	2C4769
SP927	2C4670
SP927A	2C4670
SP928R/L	2C4670
SP929	2C4668
SP930	2C4884
SP932	2C4759
SP2000	2C4208
SP2001	2C4258
SP2002	2C4208
SP2003	2C4944
SP2004	2C4640
SP2005	2C4640
SP2006	2C4959
SP9088	2C4933
SP11100	2C5143
SP11103	2C5099
SP11106	2C5223
SP11107	2C5223
SP11108	2M5188
SP12106	2C5147
SP12109	2C5253
SP12110	2C5147
SP12114	2C5089
SP12115	2C4971
SP13106	2C5115
SP15106	2C5151
SP15110	2C5183
SP15116	2C5267
SP15118	2C5118
SP15119	2C4132
SP15120	2C4132
SP15122S	2C4586
SP15126	2C4566
SP18196S	2C5297
SP18209	2C4550
SP19101	2C5169
SP19105	2C5148
SP20108	2C4567
SP21102	2C5104
SP21107	2C5265

Manuf. Part No.	Hastings Part No.
SP21109	2C5154
SP21112	2M4883
SP21115	2C4550
SP21119	2C5260
SP22106	2C5089
SP22108	2C5179
SP25108	2C5150
SP25109	2M4887
SP25109A	2M4987
SP25212	2M4628
SP25236	2C5162
SP26251RL	2C5225
SP26256	2M5292
SP26292	2C5228
SP26294	2M5227
SP26313	2C5252
SP27107	2C4118
SILVOLITE PISTONS	
1000	120
1001	120
1002	665
1058	533
1066	571
1072	568
1074	564
1077D	578
1078D	578
1079	563
1094	568
1106	571
1116	574
1119	582
1120	586
1129	577
1130	574
1131	574
1136	591
1138	595
1139	574
1140	592
1143C	598
1144	139
1146	139
1147	592
1148	592
1148D	592
1150D	6685
1151	6686
1151D	6686
1152	6686
1152D	6686
1156	599
1157	592
1158	139
1159	139
1160	139
1161	598
1162	5485

Manuf. Part No.	Hastings Part No.
1162D	5485
1163	4203
1164	4205
1165	9100
1166	5485
1166D	5485
1167	139
1168	4265
1170	592
1171C	139
1172	677
1173D	5485
1174	4205
1175D	5621
1176	5618
1177C	139
1179	139
1180	5485
1181	5653
1182	2C6141
1183	5649
1184	5690
1185	5688
1186	592
1190	4301
1191	4301
1192	5688
1193	5762
1193H	5762
1194H	2M4261
1195	2M4346
1197	2C5761
1199	2C4450
1228	148
1250	687
1251	148
1253D	6094
1263	692
1266	148
1266C	148
1267	694
1271	683
1272D	689
1273	139
1274	676
1276	692
1278	148
1279	139
1280	144
1281	445
1282	675
1283	4490
1284	5595
1285	9101
1286	4396
1287	5652
1288	2C5667
1289	4253
1290H	2M4206
1291H	2M4206

Manuf. Part No.	Hastings Part No.
1292	5652
1293	4222
1294	692
1295	148
1410	568
1410	656
1411	133
1412	660
1413	136
1422	137
1423	139
1424	666
1428	139
1429	668
1433	641
1434	683
1435D	671
1436	139
1436C	139
1437	668
1438	660
1440DC	2M6606
1440D	6606
1441	139
1442	139
1443	661
1445	661
1446	667
1446C	667
1448	683
1448C	683
1449	5499
1449	5617
1452	9101
1453	5477
1455	4393
1456	582
1458	4393
1461	6157
1462	2C4247
1463	5632
1463C	5632
1464	2C6161
1465	2C6158
1466	5499
1467D	2C5655
1468	4408
1469	6169
1470	139
1470	5712
1472	139
1473LR	661
1475H	2M683
1475HC	2M683
1476H	2M139
1476HC	2M139
1477	6169
1478	6194
1478C	6194
1479H	139

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)	
1481	6209
1482H	2M4742
1486	4456
1486C	4456
1487	5615
1488	6209
1489H	2M4626
1490D	671
1491HT	2M5570
1492C	2M4456
1492	4456
1493	5499
1493C	5499
1496C	4456
1496H	4456
1496HC	4456
1520	660
1525	643
1526	644
1527	139
1528C	2M5570
1528	5570
1529	5616
1530	6193
1531L	2M5620
1531R	2M5620
1532	2C5663
1533HC	2M5663
1533H	5663
1533HC	5663
1534H	5630
1536	2M4601
1536H	2M4601
1537	2M4601
1537H	2M4601
1538H	2M4601
1539	5570
1630	2M661
1631	2M661
1633	2M697
1634	2M652
1635	2M4454
1636	2M696
1637L	2M5610
1637R	2M5610
1639LR	2M696
1642H	2M4468
1717	2M437
1718	2M652
1724	2M568
1728	2M437
1730	2M645
1731	2M5474
1731	2M696
1732	2M5619
1732H	2M5619
1733	2M582
1734	2M5474

Manuf. Part No.	Hastings Part No.
1735	2M5612
1735H	2M5612
1736	2M5474
1738	2M4458
1738H	2M4458
1740H	2M5474
1743	2M4478
1743H	2M4478
1744	2M4764
1744H	2M4764
1745H	2M4866
1746	696
1747H	2M4866
1748	2M656
1749H	139
1756H	2M5878
1814	2M695
1815	2M695
1817	2M695
1818	2M5568
1819	2M5614
1820	5654
1822	4284
1823	4284
1824	4284
1825	2C4996
1826H	2M4790
1900H	2M4745
1900HC	2M4745
1901H	2M4745
1901HC	2M4745
1902HC	2C4891
1903HC	2C4984
2103	4233
2225	693
2225C	693
2226	656
2227	656
2228(4)	665(4)
2228C	665
2229	667
2229C	667
2234	2M568
2411	630
2606	828
3100	2M5664
3101HC	139
3101H	2M139
3109	598
3117H	2M592
3118H	2M592
3119	2M4261
3121H	2M5664
3124H	2C5761
3125	4265
3126	2C4451
3127	2M4261
3128	4262
3133H	2M4346
3133HC	2M4346

Manuf. Part No.	Hastings Part No.
3134	4627
3135H	2M4628
3135HC	2M4628
3136	592
3137	6686
3138	6686
3139	5485
3140	5485
3141D	592
3142D	6686
3143D	6686
3144D	5485
3145D	5485
3146	586
3147	586
3148	4740
3150H	2M4740
3151H	2M4627
3152H	2C4888
3152HC	2C4888
3154H	2M4726
3155H	2M4627
3156H	2M4627
3156HC	2M4627
3157H	2M4740
3157HC	4740
3158H	2M592
3158HC	2M592
3159H	2M4885
3159HC	2M4885
3160H	2M4628
3160HC	2M4628
3161H	2M4814
3161HC	2M4814
3162H	2M4887
3163	2C5647
3164H	2C6138
3165H	2M139
3165HC	2M139
3166H	2M139
3167H	2M4889
3168	2C4912
3169	2M4346
3170HC	598
3171H	4879
3172HC	2M5485
3173HC	2M4346
3174HC	2M4628
3175HC	2M4628
3176H	2M5485
3179HC	2M4628
3180HC	2M4628
3181H	2M4717
3182HC	2C4888
3183HC	2C4794
3184HC	2C4794
3185H	4912
3186	564
3187	652
3188	592

Manuf. Part No.	Hastings Part No.
3189H	2M5621
3190HC	2M4628
3194H	2M5485
3197HC	2M5107
3201LR	2M4453
3201LRC	2M4453
3209	4648
3209C	4648
3210H	2C5667
3211	4222
3211C	4222
3212	4636
3212C	4636
3213	2C4668
3213H	2C4668
3214C	2M4648
3214	4648
3215	2C4672
3216	4367
3217	2M6899
3219D	6094
3220	2C4769
3221	2C4780
3222	2M4726
3222C	2M4726
3222(10)	2M4785(10)
3223	2M4206
3224LR	2C4670
3224LRC	2C4670
3225	4638
3228	2C4759
3228C	2C4759
3229	2C4759
3229C	2C4759
3230C	2M5014
3233	2C4948
3234	2M4735
3234H	2M4735
3235HC	2M4946
3235HC	2M5094
3236	2M4760
3236C	2M4760
3237C	2M4785
3238HC	2M4925
3239HC	2C4890
3240HC	2C4928
3241HC	2M4815
3242HC	2M667
3243HC	2M665
3244	446
3245C	4648
3248HC	2M5097
3249HC	2M4734
3250HC	2C5125
3251HC	2M4636
3252HC	2M4790
3300	139
3301	139
3305	5716
3323HC	2M4628

Manuf. Part No.	Hastings Part No.
3400	2M4241
3401D	6606
3402D	683
3403H	2M683
3403HC	2M683
3406LR	661
3407	4294
3408H	2M4718
3408HC	2M4718
3409	4649
3410H	2M4719
3411H	4720
3412	4294
3413	139
3414	2C4640
3414C	2C4640
3414H	2C4640
3415	2C4208
3416H	CM5533
3417D	6606
3418H	CM5531
3419	139
3420	4649
3420H	4649
3421D	2C4744
3422	6209
3422H	6209
3423H	CM5531
3424H	CM5533
3425H	CM5531
3426H	CM5531
3427H	CM5531
3428H	CM5531
3430H	CM5531
3431H	CM5531
3432H	CM5531
3433H	CM5531
3434H	CM5531
3436D	2C4744
3437H	139
3437HC	139
3439	2C4893
3439HC	2C4893
3440H	2M4718
3440HC	4718
3441	4742
3442H	2C4898
3443	5650
3443C	5650
3444	5617
3445	4721
3445C	4721
3448D	2M4719
3449D	2C4744
3451H	2M4860
3451H	2M4862
3452H	2M5499
3452HC	5499
3454	2M667
3455H	2M4862

(10) Cyl. Set. (4) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)	
3456HC	2M139
3457H	2M4860
3458HLR	2M683
3459C	2C4888
3459HC	2C4888
3460CP	2C4963
3461HC	2M671
3462HC	5615
3463HC	5712
3466	5617
3469	2C4895
3470H	4860
3471H	2M4626
3472HC	2M4978
3473HC	2M4860
3474HCLR	683
3475HCLR	683
3476HC	5712
3477HC	4456
3478HC	6209
3479HC	2M4719
3481HC	671
3482HC	2M4978
3483HC	2C4903
3484	4761
3485	667
3486	665
3487	5712
3487C	5712
3488	5712
3489	652
3490	2M5712
3490H	2M5712
3490HC	2M5712
3491	5712
3492	5617
3492C	5617
3493H	5570
3494HC	2M5085
3495HC	2C5130
3497HC	2C5024
3498HC	2M4897
3499HC	2M4897
3512HC	2C4888
3515HC	2C5024
3516HC	2M4860
3517HC	2M4860
3518HC	2M4860
3523HC	2M5292
3525HC	2M5292
4501	6677
4506	4123
4529	4083
4537	6912
4538	6677
4539	4083
5058D	2C4914
5517D	6308

Manuf. Part No.	Hastings Part No.
5551D	6324
5583D	2C6600
5584D	6306(6)
7058D	6302
7058D	6353
7062D	2C6286
7063D	6309
7077D	2C6271
7078D	6309
7080D	2C6593
7080D	6094
7082D	6302
7083D	6094
7084D	6094
7085D	2M5693
7096D	2M5693
7098D	2M4740
7098D	2M4741
7099D	2C4305
7103D	2M5697
7104D	2M4741
7110D	2M4882
7177D	2C4914
7177D	2C4936
7178D	2C4914
7178D	2C4936
7185D	6353
7186D	2C6593
7187D	6353
9039	6746
9040	6846
9041	6872
9042	6813
9043	6714
9044	6831
9045	6856
9046	6714
9047	4266
9048	6872
9049	5623
9050	5623
9051	4490
9052	4490
9053	5645
9054	6116
9055	6116
9056	4396
9057	6134
9059H	2M5645
9066	2M6180
9066	6180
9067	4219
9068	4480
9069LR	4689
9070	4216
9071	6872
9072	6899
9073	4217
9074	6162
9075	2M6196

Manuf. Part No.	Hastings Part No.
9075C	2M6196
9076	2C4654
9077	4341
9078	4341
9079	6871
9080	4603
9081	4294
9082	4294
9083	2C4640
9084	4603
9085	4637
9088	6162
9090	2C4660
9090	4660
9091	2C4651
9092LR	2M4679
9093	2C5657
9094	2C4658
9095	4396
9096	6177
9097	2C4499
9098	2M4791
9099	2M4676
9100	2C4899
9101	2M6196
9102LR	2C4707
9103	2C4645
9104	2C4667
9105	4911
9106LR	2C4902
9107	2C4733
9108	2C4640
9109	2C4733
9110	2C4258
9111	2C4690
9113	2M4216
9114	2C4452
9115	2C4660
9116	2C4660
9117	2M4683
9121H	2M4689
9122H	2M4676
9123H	2C4613
9123H	2C4768
9124	2C4633
9125	2M5664
9126	2C4659
9127H	2M6151
9128	2M6151
9129	2C4476
9130HC	2M6196
9131H	2M4207
9132C	2C4258
9598	652
9901HC	CM5531
9901HC	2M5504
9901HC	2M5508
9902HC	CM5531
9902HC	2M5504
9902HC	2M5508

Manuf. Part No.	Hastings Part No.
9903HC	2M5504
9903HC	2M5508
9904HC	CM5531
9904HC	2M5504
9904HC	2M5508
9905HC	CM5531
9905HC	2M5504
9905HC	2M5508
9906HC	CM5531
9906HC	2M5504
9906HC	2M5508
9907HC	CM5533
9907HC	2M5513
9908HC	CM5531
9908HC	2M5504
9908HC	2M5508
9909HC	CM5532
9909HC	2M5505
9909HC	2M5523
9910HC	CM5531
9910HC	2M5504
9910HC	2M5508
9911HC	CM5533
9911HC	2M5513
9912HC	CM5531
9912HC	2M5504
9912HC	2M5508
9913	2M5504
9913	2M5508
9914	2M5504
9914	2M5508
9915	2M5504
9915	2M5508
9916	2M5504
9916	2M5508
9917	2M5514
9917	2M5518
9918	2M5514
9918	2M5518
9919	2M5514
9919	2M5518
9920	2M5514
9920	2M5518
9921	2M5504
9921	2M5508
9922	2M5504
9922	2M5508
9923	2M5504
9923	2M5508
9924	2M5504
9924	2M5508
9925	2M5504
9925	2M5508
9926	2M5504
9926	2M5508
9927	2M5504
9927	2M5508
9928	2M5504
9928	2M5508
9956HC	CM5531

Manuf. Part No.	Hastings Part No.
H1193	5762
H1194	4261
H1290	4222
H1291	4222
H1296	692
H1475	683
H1476	4721
H1479	139
H1482	5499
H1489	4626
H1497	2C5655
H1498	6606
H1533	5663
H1534	5630
H1640	2M4468
H1642	2M4468
H1740	5474
H1900	4745
H1901	4745
H3101	139
H3103	4301
H3106	139
H3107	139
H3108	139
H3110	598
H3117	592
H3118	592
H3121	5664
H3124	5761
H3133	4346
H3135	4628
H3149	4912
H3150	2M4740
H3151	4627
H3152	4885
H3153	2C4749
H3154	4726
H3155	2M4627
H3210	5667
H3403	683
H3408	4718
H3410	4719
H3411	2M4626
H3411	4720
H3416	CM5534
H3416	661
H3418	CM5531
H3423	CM5531
H3424	CM5533
H3425	CM5531
H3426	CM5531
H3427	CM5532
H3428	CM5531
H3430	CM5531
H3430	C5531
H3431	CM5531
H3432	CM5531
H3433	CM5531
H3437	139
H3440	4718

(6) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)		IC735	2M5523	IC807	2M5537	IC882	2M4628	IC981	2M5529
		IC736	2M5523	IC808	2M5537	IC883	2M4628	IC982	2M5523
H7099D	2C4305	IC737	2M5523	IC811	2M5537	IC884	2M4628	IC983	2M5523
H9059	5645	IC738	2M5523	IC812	2M5537	IC885	2M4628	IC984	2M5523
HT1491	5570	IC739	2M5523	IC813	2M5537	IC886	2M5529	IC985C	2M4216
IC595	2M5528	IC740	2M5523	IC814	2M5537	IC887	2M5529	IC986	2M4216
IC600	2M5519	IC741	2M5523	IC817	2M5523	IC888	2M5543	IC987	2M4216
IC601	2M5519	IC742	2M5523	IC818	2M5523	IC889	2M5543	IC988	2M5519
IC603	2M5519	IC743	2M5523	IC823	2M5577	IC890	2M5590	IC989	2M5519
IC604	2M5540	IC744	2M5523	IC824	2M5528	IC891	2M5590	IC990	2M5519
IC605	2M5540	IC745	2M5523	IC825	2M5577	IC892	2M5590	IC991	2M5519
IC606	2M5540	IC746	2M5523	IC826	2M5528	IC893	2M5529	IC992C	2C5219
IC607	2M5581	IC747	2M5523	IC827	2M5577	IC894	2M5519	IC993	2M5519
IC608	2M5581	IC750	2M5523	IC828	2M5528	IC895	2M5519	IC994	2M5537
IC609	2M5581	IC751	2M5529	IC829	2M5528	IC896	2M5519	IC995	2M5537
IC610	2M5540	IC752	2M5529	IC830	2M5567	IC897	2M5519	IC998	2M5519
IC611	2M5581	IC753	2M5529	IC831	2M5567	IC898	2M5519	IC999	2M5519
IC612	2M5581	IC754	2M5529	IC832	2M5567	IC900	2M5523	IC9919	2M683
IC613	2M4860	IC755	2M5529	IC833	2M5567	IC901	2M5523	IC9929	2M139
IC614	2M5540	IC756	2M5529	IC834	2M5567	IC902	2M5529	IC9930	2M139
IC615	2M5540	IC757	2M5529	IC835	2M5567	IC903	2M5529	IC9933	2M139
IC616	2M5581	IC758	2M5529	IC837	2M5577	IC934	2M4628	IC9934	2M139
IC617	2M5581	IC759	2M5529	IC839	2M5577	IC936	2M5589	KB100	2M5505
IC623	2M5540	IC760	2M5529	IC840	2M5528	IC937	2M5529	KB100	2M5523
IC624	2M4527	IC761	2M5529	IC841	2M5577	IC938	2M5529	KB101	2M5505
IC625	2M4527	IC762	2M5529	IC842	2M5528	IC939	2M5527	KB101	2M5523
IC626	2M4527	IC763	2M5529	IC843	2M5528	IC941	2M5529	KB102	2M5505
IC627	2M4527	IC764	2M5529	IC844	2M5575	IC942	2M5529	KB102	2M5523
IC629C	2C5219	IC765	2M5529	IC845	2M5575	IC943	2M5529	KB105	2M5505
IC631	2M5528	IC776	2M5519	IC846	2M5575	IC944	2M660	KB105	2M5523
IC635	2M5536	IC777	2M5519	IC847	2M5575	IC945	2M660	KB106	2M5505
IC636	2M5589	IC778	2M5518	IC848	2M5523	IC946	2M5527	KB106	2M5523
IC637C	2C5125	IC778	2M5519	IC849	2M5529	IC947	2M5519	KB107	2M139
IC638C	2C5134	IC779	2M5519	IC850	2M5529	IC948	2M5537	KB107	2M5504
IC639	2M5529	IC780	2M5519	IC851	2M5529	IC948	2M5589	KB107	2M5508
IC639	2M8552	IC781	2M5519	IC852	2M5536	IC949	2M5537	KB108	2M5505
IC640	2M5529	IC782	2M5519	IC853	2M5536	IC950	2M5589	KB108	2M5523
IC640	2M8552	IC783	2M5519	IC854	2M5536	IC951	2M5589	KB110	2M5505
IC641	2M5529	IC784	2M5519	IC855	2M5536	IC952	2M5589	KB110	2M5523
IC641	2M8552	IC785	2M5519	IC856	2M5536	IC953	2M5536	KB111	2M5505
IC702	2M5523	IC786	2M5519	IC857	2M5536	IC954	2M5536	KB111	2M5523
IC709	2M5523	IC787	2M5519	IC858	2M5536	IC955	2M5536	KB112	2M5505
IC717	2M5523	IC788	2M5519	IC859	2M5536	IC956	2M5589	KB112	2M5523
IC718	2M5523	IC789	2M5519	IC860	2M5536	IC958	2M5529	KB113	2M5505
IC719	2M5523	IC790	2M5523	IC861	2M5536	IC960	2M5528	KB113	2M5523
IC720	2M5523	IC791	2M5523	IC862	2M5525	IC961	2M4897	KB114	2M5505
IC721	2M5540	IC792	2M5523	IC863	2M5525	IC962	2M4897	KB114	2M5523
IC722	2M5540	IC793	2M5523	IC864	2M5526	IC963	2M5540	KB115	2M139
IC723	2M5540	IC794	2M5523	IC865	2M5519	IC964	2M5540	KB115	2M5504
IC724	2M5540	IC795	2M5523	IC866	2M657	IC965	2M5581	KB115	2M5508
IC725	2M5523	IC796	2M5523	IC867	2M657	IC966	2M5581	KB116	2M139
IC726	2M5523	IC797	2M5523	IC868	2M5525	IC969	2M5523	KB116	2M5504
IC727	2M5523	IC798	2M5523	IC871	2M657	IC970	2M5540	KB116	2M5508
IC728	2M5523	IC799	2M5523	IC874	2M5523	IC971	2M5540	KB117	2M5505
IC729	2M5523	IC800	2M5523	IC875	2M5523	IC972	2M5540	KB117	2M5523
IC730	2M5523	IC801	2M5523	IC876	2M5523	IC975	2M5540	KB118	2M139
IC731	2M5523	IC802	2M5523	IC877	2M5523	IC976	2M5540	KB118	2M5504
IC732	2M5523	IC803	2M5523	IC878	2M5523	IC977	2M5540	KB118	2M5508
IC733	2M5523	IC805	2M5537	IC879	2M5523	IC978	2M5540	KB119	2M139
IC734	2M5523	IC806	2M5537	IC881	2M5523	IC979	2M5528	KB119	2M5504

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)	
KB119	2M5508
KB120	2M139
KB120	2M5504
KB120	2M5508
KB121	2M5505
KB121	2M5523
KB122	2M5505
KB122	2M5523
KB123	2M5505
KB123	2M5523
KB124	2M5505
KB124	2M5523
KB125	2M5513
KB125	661
KB126	2M5513
KB126	661
KB127	2M5513
KB127	661
KB128	2M5510
KB128	2M5529
KB129	2M5510
KB129	2M5529
KB130	2M5510
KB130	2M5529
KB131	2M5512
KB131	641
KB132	2M5513
KB132	661
KB133	2M644
KB134	139
KB134	2M5504
KB134	2M5508
KB135	139
KB135	2M5504
KB135	2M5508
KB136	2M5505
KB136	2M5523
KB137	598
KB138	598
KB139	2M5510
KB139	2M5529
KB140	2M5510
KB140	2M5529
KB141	2M5505
KB141	2M5523
KB142	139
KB142	2M5504
KB142	2M5508
KB143	2M5547
KB143	2M5548
KB143	5499
KB144	2M5547
KB144	2M5548
KB144	5499
KB145	2M5547
KB145	2M5548
KB145	5499
KB146	2M5520
KB146	2M5528
KB147	2M5513
KB147	661
KB148	139
KB148	2M5504
KB148	2M5508
KB149	2M5505
KB149	2M5523
KB150	574
KB151	139
KB151	2M5504
KB151	2M5508
KB152	598
KB153	2M5567
KB154	2M5505
KB154	2M5523
KB155	2M5505
KB155	2M5523
KB156	139
KB156	2M5504
KB156	2M5508
KB157	139
KB157	2M5504
KB157	2M5508
KB158	139
KB158	2M5504
KB158	2M5508
KB159	2M5513
KB159	661
KB160	2M5513
KB161	2M5514
KB161	2M5518
KB161	683
KB162	2M5514
KB162	2M5518
KB162	683
KB164	2M5505
KB164	2M5523
KB165	2M5503
KB165	2M5506
KB166	2M5503
KB166	2M5506
KB167	2C148
KB167	2M148
KB168	2M5513
KB168	661
KB169	2M5505
KB169	2M5523
KB170	2M5510
KB170	2M5529
KB171	2M5505
KB171	2M5523
KB172	2M5513
KB172	661
KB173	2M5537
KB174	2M5537
KB175	2M5537
KB176	2M5514
KB176	2M5518
KB176	683
KB177	139
KB177	2M5504
KB177	2M5508
KB178	2M5505
KB178	2M5523
KB179	2M5567
KB180	2M5505
KB180	2M5523
KB181	139
KB181	2M5504
KB181	2M5508
KB182	2M5510
KB182	2M5529
KB184	2M692
KB186	2M5547
KB186	2M5548
KB186	5499
KB189	139
KB189	2M5504
KB189	2M5508
KB190	139
KB190	2M5504
KB190	2M5508
KB191	139
KB191	2M5504
KB191	2M5508
KB192	139
KB192	2M5504
KB192	2M5508
KB193	139
KB193	2M5504
KB193	2M5508
KB194	2M5510
KB194	2M5529
KB195	2M5510
KB195	2M5529
KB196	2M5508
KB197	139
KB197	2M5504
KB197	2M5508
KB198	2M5505
KB198	2M5523
KB200	2M5515
KB200	2M5519
KB201	2M5515
KB201	2M5519
KB202	2M5514
KB202	2M5518
KB202	683
KB203	2M5514
KB203	2M5518
KB203	683
KB206	598
KB207	2M5515
KB207	2M5519
KB209	2M5505
KB209	2M5523
KB210	2M5514
KB210	2M5518
KB210	683
KB211	2M5514
KB211	2M5518
KB211	683
KB213	139
KB213	2M5504
KB213	2M5508
KB214	2M5505
KB214	2M5523
KB215	2M676
KB217	2M5527
KB218	2M5527
KB220	2M5474
KB222	2M643
KB223	2M5502
KB224	2M5515
KB224	2M5519
KB224	683
KB225	2M5513
KB226	2M5499
KB226	2M5547
KB226	2M5548
KB227	2M5514
KB227	2M5518
KB228	139
KB228	2M5504
KB228	2M5508
KB229	2M5547
KB229	2M5548
KB229	5499
KB231	2M5505
KB231	2M5523
KB232	139
KB232	2M5504
KB232	2M5508
KB234	139
KB234	2M5504
KB234	2M5508
KB235	2M5505
KB235	2M5523
KB236	2M692
KB237	2M692
KB239	2M4222
KB239	2M4880
KB239	2M5652
KB240	2M676
KB241	SC5556
KB241	2C4759
KB243	2M5561
KB245	2M5515
KB245	2M5519
KB246	2M5505
KB246	2M5523
KB247	2M5505
KB247	2M5523
KB251	2M676
KB252	2M5508
KB253	2M5505
KB253	2M5523
KB254	139
KB254	2M5504
KB254	2M5508
KB255	2M5505
KB255	2M5523
KB257	2M5514
KB257	2M5518
KB257	683
KB258	2M6127
KB260	2M5505
KB260	2M5523
KB261	2M5505
KB261	2M5523
KB262	2M5544
KB263	2M6482
KB264	2M6127
KB266	2M6127
KB267	2M4456
KB268	2M4222
KB268	2M5652
KB269	2M5544
KB271	2M5544
KB272	2M6127
KB273	2M5544
KB276	2M5505
KB276	2M5523
KB277	2M5513
KB277	661
KB278	2M692
KB280	2M676
KB281	139
KB281	2M5504
KB281	2M5508
KB282	139
KB282	2M5504
KB282	2M5508
KB283	2M5505
KB283	2M5523
KB284	2M5515
KB284	2M5519
KB284	683
KB285	2M5505
KB285	2M5523
KB286	2M5505
KB286	2M5523
KB287	2M5514
KB287	2M5518
KB287	2M683
KB288	2M6127
KB289	2M5504
KB289	2M5508
KB290	2M5504
KB290	2M5508
KB292	2M7003
KB293	2M5721
KB294	2M5721
KB295	6127
KB297	6127
KB298	2M5721
KB299	2M4953(1)
KB300	2M4953(1)
KB301	2M5505

(1) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)	
KB301	2M5523
KB302	2M5505
KB302	2M5523
KB303	2M139
KB303	2M5504
KB303	2M5508
KB304	2M644
KB305	6127
KB308	2M5508
KB311	139
KB311	2M5504
KB311	2M5508
KB312	139
KB312	2M5504
KB312	2M5508
KB313	2M5504
KB313	2M5508
KB314	2M5504
KB314	2M5508
KB315	2M5504
KB315	2M5508
KB316	2M5613
KB317	2M5613
KB318	598
KB319	2M5505
KB319	2M5523
KB320	2M5505
KB320	2M5523
KB321	2M5504
KB321	2M5508
KB322	2M5504
KB322	2M5508
KB323	2M4216
KB332	2M5505
KB332	2M5523
KB333	2M5505
KB333	2M5523
KB339	2M4793
KB340	6457
KB343	2M4793
KB346	2M644
KB347	2M643
KB348	2M4985
KB349	2M5505
KB349	2M5523
KB350	2M5513
KB350	2M661
KB353	2M695
KB354	2M672
KB355	2M5505
KB355	2M5523
KB356	2M139
KB356	2M5504
KB356	2M5508
KB357	2M645
KB358	2M139
KB358	2M5508
KB359	2M5505

Manuf. Part No.	Hastings Part No.
KB359	2M5523
KB360	2M5514
KB360	2M5518
KB360	2M683
KB361	2M5513
KB361	2M661
KB362	2M139
KB362	2M5504
KB362	2M5508
KB363	2M692
KB364	2M139
KB364	2M5504
KB364	2M5508
KB365	2M5505
KB365	2M5523
KB366	2M5505
KB366	2M5523
KB367	2M5523
KB368	2M598
KB370	2M5511
KB371	2M643
KB372	2M139
KB372	2M5508
KB373	2M139
KB373	2M5504
KB373	2M5508
KB374	2M4985
KB375	2M5510
KB375	2M5529
KB376	2M5510
KB376	2M5529
KB377	2M5510
KB377	2M5529
KB378	2M595
KB379	2M139
KB379	2M5504
KB379	2M5508
KB380	2M692
KB382	2M695
KB385	2M5504
KB385	2M5508
KB389	2M5537
KB392	2M5510
KB392	2M5529
KB392	2M5542
KB394	2M672
KB395	2M695
KB397	2M5515
KB397	2M5519
KB398	2M5515
KB398	2M5519
KB399	2C148
KB399	2M148
KB400	2M5514
KB400	2M5518
KB401	2M5536
KB402	2M5536
KB403	2M5536
KB404	2M5505
KB404	2M5523

Manuf. Part No.	Hastings Part No.
KB408C	2M6198
KB409C	2M4941
KB410	2M6127
KB411	2M4985
KB412	2M4985
KB661C	2M5153(1)
KB700	2M139
KB700	2M5508
KB701	2M139
KB701	2M5508
KB702	2M5505
KB702	2M5523
KB703	2M5529
KB704	2M139
KB704	2M5508
KB705	2M5513
KB705	2M661
KB706	2M5523
KB707	2M139
KB707	2M5508
KB708	2M139
KB708	2M5508
KB709	2M5505
KB709	2M5523
KB710	2M139
KB710	2M5508
KB711	2C4666
KB713	2M139
KB713	2M5508
KB714	2M5519
KB715	2M5519
KB717	2M5505
KB717	2M5523
KB718	2M5505
KB718	2M5523
KB719	2M5505
KB719	2M5523
KB720	2M5505
KB720	2M5523
KB721	2M5540
KB722	2M5540
KB723	2M5540
KB724	2M5540
KB725	2M5505
KB725	2M5523
KB726	2M5505
KB726	2M5523
KB727	2M5505
KB727	2M5523
KB728	2M5505
KB728	2M5523
KB729	2M5505
KB729	2M5523
KB730	2M5505
KB730	2M5523
KB731	2M5505
KB731	2M5523
KB732	2M5505
KB732	2M5523
KB733	2M5505

Manuf. Part No.	Hastings Part No.
KB733	2M5523
KB734	2M5505
KB734	2M5523
KB735	2M5505
KB735	2M5523
KB736	2M5505
KB736	2M5523
KB737	2M5505
KB737	2M5523
KB738	2M5505
KB738	2M5523
KB739	2M5505
KB739	2M5523
KB740	2M5505
KB740	2M5523
KB741	2M5505
KB741	2M5523
KB742	2M5505
KB742	2M5523
KB743	2M5505
KB743	2M5523
KB744	2M5505
KB744	2M5523
KB745	2M5505
KB745	2M5523
KB746	2M5505
KB746	2M5523
KB747	2M5505
KB747	2M5523
KB749	2C4666
KB750	2M5505
KB750	2M5523
KB751	2M5510
KB751	2M5529
KB752	2M5510
KB752	2M5529
KB753	2M5510
KB753	2M5529
KB754	2M5510
KB754	2M5529
KB755	2M5510
KB755	2M5529
KB756	2M5510
KB756	2M5529
KB757	2M5510
KB757	2M5529
KB758	2M5510
KB758	2M5529
KB759	2M5510
KB759	2M5529
KB760	2M5510
KB760	2M5529
KB761	2M5510
KB761	2M5529
KB762	2M5510
KB762	2M5529
KB763	2M5510
KB763	2M5529
KB764	2M5510
KB764	2M5529

Manuf. Part No.	Hastings Part No.
KB765	2M5510
KB765	2M5529
KB766	2M5515
KB766	2M5519
KB767	2M5515
KB767	2M5519
KB768	2M5515
KB768	2M5519
KB769	2M5515
KB769	2M5519
KB770	2M5515
KB770	2M5519
KB771	2M5515
KB771	2M5519
KB772	2M5515
KB772	2M5519
KB773	2M5515
KB773	2M5519
KB774	2M5515
KB774	2M5519
KB775	2M5515
KB775	2M5519
KB776	2M5515
KB776	2M5519
KB777	2M5515
KB777	2M5519
KB778	2M5515
KB778	2M5519
KB779	2M5515
KB779	2M5519
KB780	2M5515
KB780	2M5519
KB781	2M5515
KB781	2M5519
KB782	2M5515
KB782	2M5519
KB783	2M5515
KB783	2M5519
KB784	2M5515
KB784	2M5519
KB785	2M5515
KB785	2M5519
KB786	2M5515
KB786	2M5519
KB787	2M5515
KB787	2M5519
KB788	2M5515
KB788	2M5519
KB789	2M5515
KB789	2M5519
KB790	2M5505
KB790	2M5523
KB791	2M5505
KB791	2M5523
KB792	2M5505
KB792	2M5523
KB793	2M5505
KB793	2M5523
KB794	2M5505
KB794	2M5523

(1) Cyl. Set.

PISTON TO PISTON RING CROSS REFERENCE

Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.	Manuf. Part No.	Hastings Part No.
SILVOLITE PISTONS (Cont.)		KB839	2M5577	KB882	2M4628	KB927	2M6127		
		KB840	2M5520	KB883	2M4628	KB928	2M4949		
KB795	2M5505	KB840	2M5528	KB884	2M4628	KB928	2M4952		
KB795	2M5523	KB841	2M5577	KB885	2M4628	KB928	2M5721		
KB796	2M5505	KB842	2M5520	KB886	2M5510	KB929	2M4949		
KB796	2M5523	KB842	2M5528	KB886	2M5529	KB929	2M4952		
KB797	2M5505	KB843	2M5520	KB887	2M5510	KB929	2M5721		
KB797	2M5523	KB843	2M5528	KB887	2M5529	KB930	2M4949		
KB798	2M5505	KB844	2M5575	KB888	2M5510	KB930	2M4952		
KB798	2M5523	KB845	2M5575	KB888	2M5523	KB930	2M5721		
KB799	2M5505	KB846	2M5575	KB888	2M5529	KB931	2M6482		
KB799	2M5523	KB847	2M5575	KB889	2M5510	KB932	2M6482		
KB800	2M5505	KB848	2M5505	KB889	2M5529	KB936	2M5589		
KB800	2M5523	KB848	2M5523	KB889	2M5543	KB936	2M5596		
KB801	2M5505	KB849	2M5510	KB890	2M5590	KB951C	2M5153(1)		
KB801	2M5523	KB849	2M5529	KB891	2M5590				
KB802	2M5505	KB850	2M5510	KB892	2M5590				
KB802	2M5523	KB850	2M5529	KB893	2M5510				
KB803	2M5505	KB851	2M5510	KB893	2M5529				
KB803	2M5523	KB851	2M5529	KB894	2M5515				
KB805	2M5537	KB852	2M5536	KB894	2M5519				
KB806	2M5537	KB853	2M5536	KB895	2M5515				
KB807	2M5537	KB854	2M5536	KB895	2M5519				
KB808	2M5537	KB855	2M5536	KB896	2M5515				
KB809	2M5537	KB856	2M5536	KB896	2M5519				
KB810	2M5537	KB857	2M5536	KB897	2M5515				
KB811	2M5537	KB858	2M5536	KB897	2M5519				
KB812	2M5537	KB859	2M5536	KB898	2M5515				
KB813	2M5537	KB860	2M5536	KB898	2M5519				
KB814	2M5537	KB861	2M5536	KB900	2M5505				
KB815	2M5537	KB862	2M5505	KB900	2M5523				
KB816	2M5537	KB862	2M5523	KB901	2M5505				
KB817	2M5505	KB863	2M5525	KB901	2M5523				
KB817	2M5523	KB864	2M5526	KB902	2M5510				
KB818	2M5505	KB865	2M5526	KB902	2M5529				
KB818	2M5523	KB866	2M5510	KB903	2M5510				
KB822	2M5520	KB866	2M5529	KB903	2M5529				
KB822	2M5528	KB867	2M5510	KB904C	2M4941				
KB823	2M5577	KB867	2M5529	KB905C	2M4941				
KB824	2M5520	KB868	2M5525	KB906C	2M4941				
KB824	2M5528	KB869	2M5526	KB907C	2M4941				
KB825	2M5577	KB870	2M5526	KB908C	2M4941				
KB826	2M5520	KB871	2M5510	KB909C	2M4941				
KB826	2M5528	KB871	2M5529	KB910C	2M5157				
KB827	2M5577	KB872	2M5526	KB911C	2M5157				
KB828	2M5520	KB873	2M5526	KB912C	2M5157				
KB828	2M5528	KB874	2M5505	KB913C	2M5080(1)				
KB829	2M5520	KB874	2M5523	KB914C	2M5080(1)				
KB829	2M5528	KB875	2M5505	KB915C	2M5080(1)				
KB830	2M5567	KB875	2M5523	KB916C	2M5157				
KB831	2M5567	KB876	2M5505	KB917C	2M5157				
KB832	2M5567	KB876	2M5523	KB918C	2M5157				
KB833	2M5567	KB877	2M5505	KB919	2M6127				
KB834	2M5567	KB877	2M5523	KB920	2M6127				
KB835	2M5567	KB878	2M5505	KB921	2M6127				
KB836	2M5520	KB878	2M5523	KB922C	2M6127				
KB836	2M5528	KB879	2M5505	KB923C	2M6127				
KB837	2M5577	KB879	2M5523	KB924C	2M6127				
KB838	2M5520	KB881	2M5505	KB925C	2M6127				
KB838	2M5528	KB881	2M5523	KB926	2M6127				

(1) Cyl. Set.

Individual Piston Rings

CATERPILLAR - *Individual Rings*

3114/3116 OE Ref. 1077787 Supersedes; 1004295, 1051568, 1077548, 1077558	UCR	105mm 4.134"	4-6	**H1077787**	3.0Kmm	
3114/3116 OE Ref. 7E5786	LCR	105mm 4.134"	4-6	**H7E5786**	3.0Kmm	
3114/3116 OE Ref. 4P1807	LCR		4-6	**H4P1807**	3.0Kmm	
3114/3116 OE Ref. 7C5232	Oil Ring	105mm 4.134"	4-6	**H7C5232**		4.0mm
3114/3116 OE Ref. 4P1806	Oil Ring		4-6	**H4P1806**		4.0mm
3126, 3126B, 3126E OE Ref. 1979386 Supersedes 1325246	UCR	110mm 4.331"	6	**H1979386**	3.30Kmm	
Supersedes 2382741 *To reduce top ring breakage use with piston #	UCR	110mm 4.331"	6	**H2997612**	3.0Kmm	
3126, 3126B, 3126E OE Ref.1979277 Supersedes 1077630	LCR	110mm 4.331"	6	**H1979277**	3.0mm	
3126, 3126B, 3126E OE Ref.1979353	LCR	110mm 4.331"	6	**H1979353**	3.0mm	
3126, 3126B, 3126E OE Ref. 2663110* *Use with piston # 2629288	LCR	110mm 4.331"	6	**H2663110**	3.0mm	
3126, 3126B, 3126E OE Ref. 1979354 Supersedes 1077566	Oil Ring	110mm 4.331"	6	**H1979354**		4.0mm
3126, 3126B, 3126E OE Ref. 2382706	Oil Ring	110mm 4.331"	6	**H2382706**		4.0mm
3126, 3126B, 3126E OE Ref. 2382743* *Use with piston # 2629288	Oil Ring	110mm 4.331"	6	**H2382743**		3.0mm
C7, C7.2, C9 OE Ref. 1979386* *Use with piston # 2382698	UCR	110mm 4.331"	6	**H1979386**	3.30Kmm	
Supersedes 2382741 *Use with piston # 2629288 or 2627330	UCR	110mm 4.331"	6	**H2997612**	3.0Kmm	
C7, C7.2, C9 OE Ref.1979353* *Use with piston # 2382698	LCR	110mm 4.331"	6	**H1979353**	3.0mm	
C7, C7.2, C9 OE Ref. 2663110* *Use with piston # 2629288 or 2627330	LCR	110mm 4.331"	6	**H2663110**	3.0mm	
C7, C7.2, C9OE Ref. 1979354* *Use with piston # 2382698	Oil Ring	110mm 4.331"	6	**H1979354**		4.0mm
C7, C7.2, C9 OE Ref. 2382706	Oil Ring	110mm 4.331"	6	**H2382706**		4.0mm
C7, C7.2, C9 OE Ref. 2382743* *Use with piston # 2629288 or 2627330	Oil Ring	110mm 4.331"	6	**H2382743**		3.0mm
Hastings *Individual* Rings Types -- UCR = Upper Compression Ring, LCR = Lower Compression Ring, Oil Ring = Oil Ring Assembly						

Disclaimer: All manufacturers names, numbers, symbols, vehicle pictures, and descriptions are used for reference only. It is not implied that any piston rings listed are the product of any specific engine or vehicle manufacturer.

NOTES

NOTES

THE BROADEST PISTON RING COVERAGE RIGHT AT YOUR FINGERTIPS.

OPTICAT

www.opticatonline.com

CATALOGRACK By DCi an ARI Company

www.catalograck.com

TecDoc

www.tecdoc.de/home

HASTINGS® Piston Rings

YEARS OF INNOVATION

HASTINGS
Piston Rings

Hastings Manufacturing Company, 325 N Hanover St, Hastings MI 49058 USA
Phone +1 269-945-2491 info@hastingsmfg.com

www.hastingspistonrings.com

Printed in the USA © 2015 Hastings Manufacturing Company Form H100