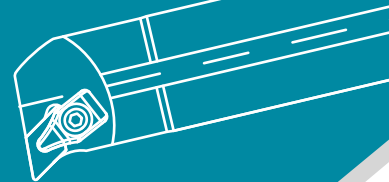
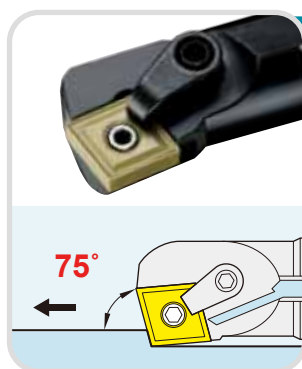


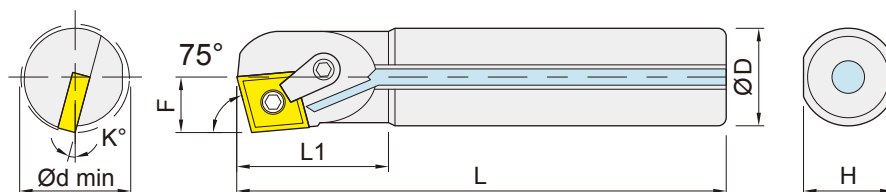
内 徑 車 刀

BORING BARS





MCKN

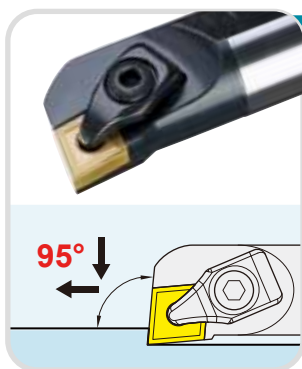


Coolant steel shank-right shown

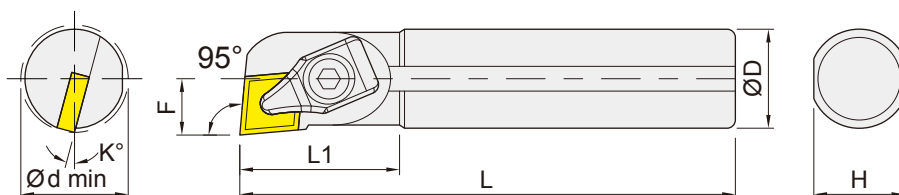
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-MCKNR/L-12	A20R-MCKNR/L-12	20	200	40	13	18	15	25	CN..1204..	①	0.49
S25R-MCKNR/L-12	A25R-MCKNR/L-12	25	200	40	15.5	23	13	30			0.77
S32S-MCKNR/L-12	A32S-MCKNR/L-12	32	250	48	19.5	30	13	40	CN..1204..	②	1.58
S40T-MCKNR/L-12	A40T-MCKNR/L-12	40	300	55	25.5	37	12	50			2.96
S50U-MCKNR/L-12		50	350	60	30.5	47	10	60			5.40
S60V-MCKNR/L-12		60	400	60	35.5	57	9	70			8.88

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
CN..1204..	①	--	MLP44-A	PL25	MC620	MS620	PL30
CN..1204..	②	CMS432	MLP46-A	PL25	MC620	MS625	PL30



DCLN

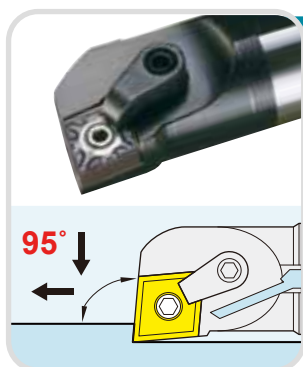
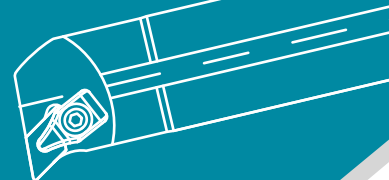


Steel shank-right shown

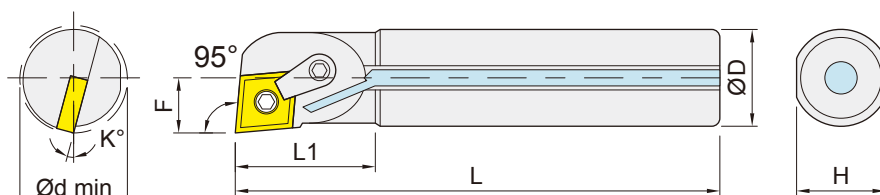
鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-DCLNR/L-12		20	200	40	14	18	15	28	CN..1204..	①	0.49
S25R-DCLNR/L-12		25	200	40	15	23	13	30			0.77

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
CN..1204..	①	--	--	--	MCD425	PL40



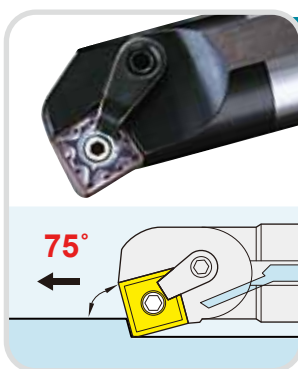
MCLN



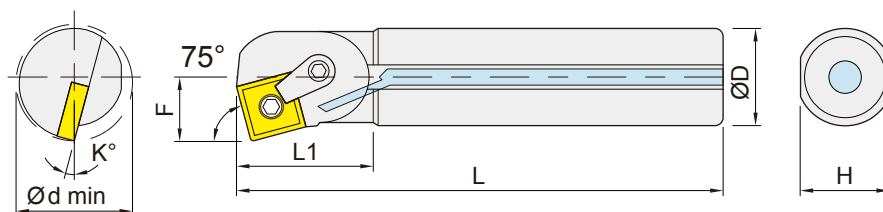
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-MCLNR/L-12	A20R-MCLNR/L-12	20	200	40	13	18	15	25	CN..1204..	①	0.49
S25R-MCLNR/L-12	A25R-MCLNR/L-12	25	200	40	15.5	23	13	30			0.77
S32S-MCLNR/L-12	A32S-MCLNR/L-12	32	250	48	19.5	30	13	40	CN..1204..	②	1.58
S40T-MCLNR/L-12	A40T-MCLNR/L-12	40	300	55	25.5	37	12	50			2.96
S50U-MCLNR/L-12		50	350	60	30.5	47	10	60			5.40
S60V-MCLNR/L-12	A60V-MCLNR/L-12	60	400	60	35.5	57	9	70			8.88

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
CN..1204..	①	--	MLP44-A	PL25	MC620	MS620	PL30
CN..1204..	②	CMS432	MLP46-A	PL25	MC620	MS625	PL30



MSKN

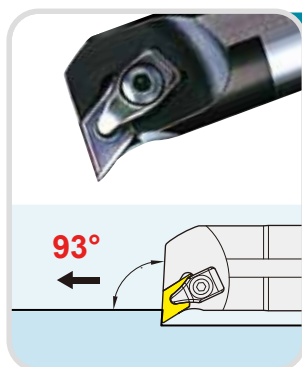


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

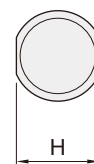
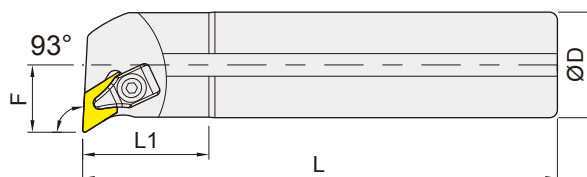
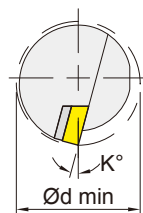
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S25R-MSKNR/L-12	A25R-MSKNR/L-12	25	200	40	15	23	13	30	SN..1204..	①	0.77
S32S-MSKNR/L-12	A32S-MSKNR/L-12	32	250	48	19.5	30	13	40		②	1.58
S40T-MSKNR/L-12		40	300	55	25.5	37	12	50			2.96
S50U-MSKNR/L-12		50	350	60	30.5	47	10	60			5.40
S60V-MSKNR/L-12		60	400	60	36	57	9	70			8.88

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
SN..1204..	①	--	MLP44-A	PL25	MC620	MS620	PL30
SN..1204..	②	SMS432	MLP46-A	PL25	MC620	MS625	PL30

NEW



DDUN

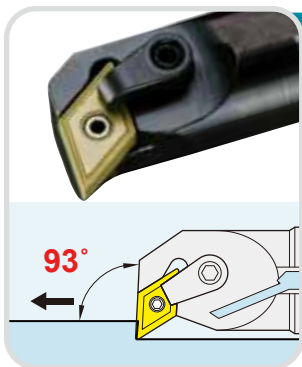


Steel shank-right shown
鋼柄 右向示意圖

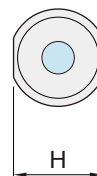
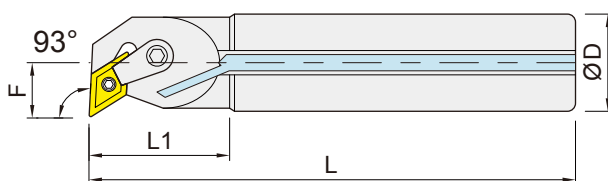
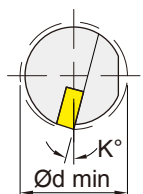
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S32S-DDUNR-1504		32	250	50	20	30	13	38	DN..1504..	①	1.58
S40S-DDUNR-1504		40	250	50	25.5	37	10	48		②	2.47
S32S-DDUNR-1506		32	250	50	20	30	13	38	DN..1506..	③	1.58
S40S-DDUNR-1506		40	250	50	25.5	37	10	48		④	2.96

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
DN..1504..	①	DMS432	MS6013F	--	MCD425	PL40
DN..1504..	②	DMS442				
DN..1506..	③	DPS422	MS6010G	ETL15	MCD425	PL40
DN..1506..	④	DMS432	MS6013F	--		

※此刀架本體共用。The tool is basically the same, only difference in shims.



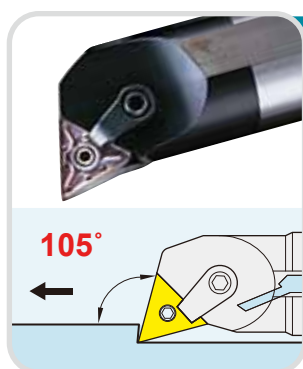
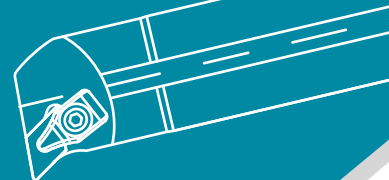
MDUN



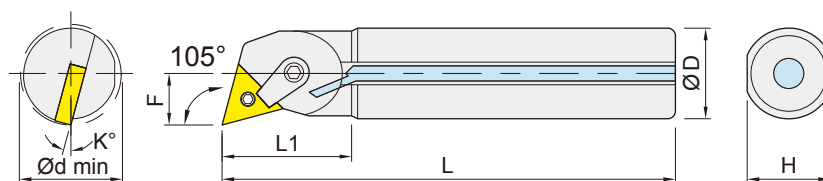
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S25R-MDUNR/L-15	A25R-MDUNR/L-15	25	200	45	17	23	13	32	DN..1504..	①	0.77
S32S-MDUNR/L-15	A32S-MDUNR/L-15	32	250	50	21	30	13	40		②	1.58

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
DN..1504..	①	--	MLP44-A	PL25	MC620	MS620	PL30
DN..1504..	②	DMS432	MLP46-A	PL25	MC620	MS625	PL30



MTQN



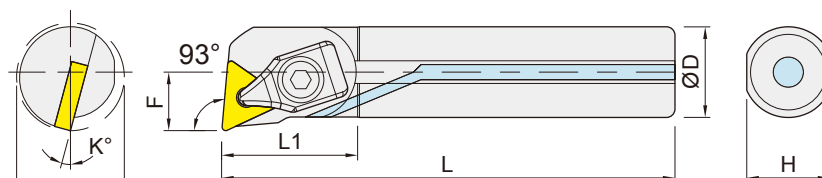
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-MTQNR/L-16	A20R-MTQNR/L-16	20	200	40	13	18	15	25	TN..1604..	①	0.49
S25R-MTQNR/L-16	A25R-MTQNR/L-16	25	200	40	15	23	13	30			0.77
S32S-MTQNR/L-16	A32S-MTQNR/L-16	32	250	48	20	30	13	40		②	1.58

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
TN..1604..	①	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
TN..1604..	②	TMS322	MLP34L-A	PL20	MC620	MS625	PL30



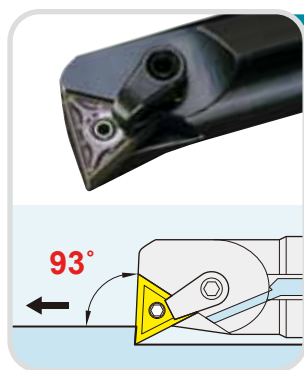
DTUN



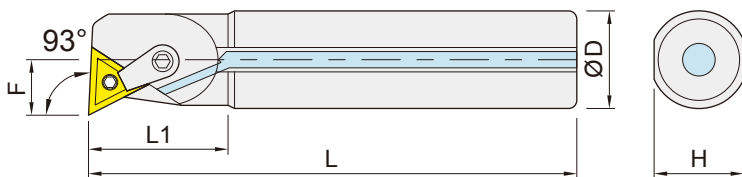
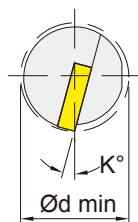
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-DTUNR/L-16	A20R-DTUNR/L-16	20	200	40	14	18	15	28	TN..1604..	①	0.49
S25R-DTUNR/L-16	A25R-DTUNR/L-16	25	200	40	15.5	23	13	30			0.77
S25S-DTUNR/L-16		25	250	40	15.5	23	13	30			0.96
S32S-DTUNR/L-16		32	250	48	19.5	30	13	40	TN..1604..	②	1.58

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
TN..1604..	①	--	--	--	MCD324	PL40
TN..1604..	②	TWS322	MS4008H	PL25	MCD324B	PL40



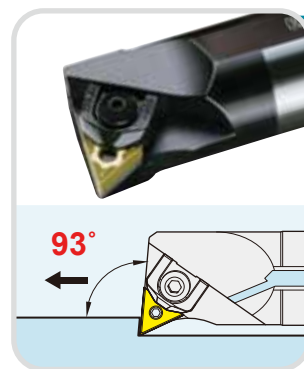
MTUN



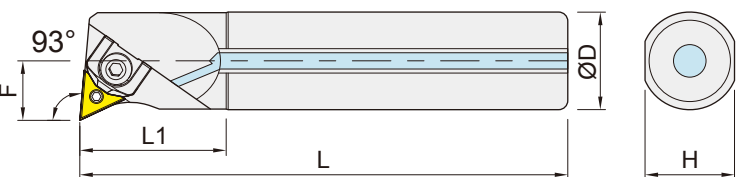
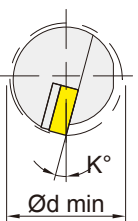
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-MTUNR/L-16	A20R-MTUNR/L-16	20	200	40	13	18	15	25	TN..1604..	①	0.49
S25R-MTUNR/L-16	A25R-MTUNR/L-16	25	200	40	15.5	23	13	30			0.77
S32S-MTUNR/L-16	A32S-MTUNR/L-16	32	250	48	19.5	30	13	40	TN..1604..	②	1.58
S40T-MTUNR/L-16	A40T-MTUNR/L-16	40	300	55	25.5	37	10	50			2.96
S50U-MTUNR/L-16	A50U-MTUNR-16	50	350	60	30.5	47	9	60			5.40
S50V-MTUNR/L-16	A50V-MTUNR-16	50	400	60	30.5	47	9	60			6.17
S60U-MTUNR/L-16		60	350	60	35.5	57	8	70			7.77
S60V-MTUNR/L-16		60	400	60	35.5	57	8	70			8.88

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
TN..1604..	①	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
TN..1604..	②	TMS322	MLP34L-A	PL20	MC620	MS625	PL30



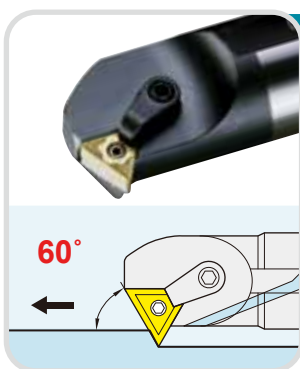
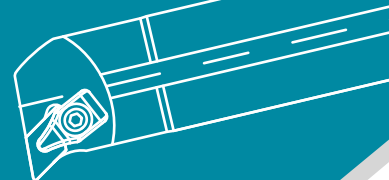
WTUN



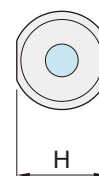
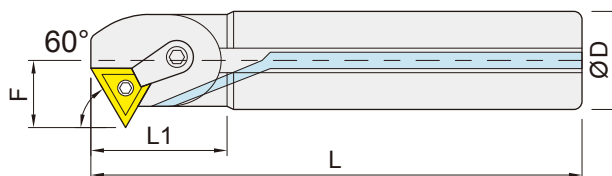
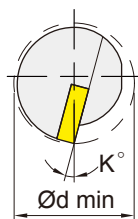
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S32S-WTUNR/L-16	A32S-WTUNR/L-16	32	250	48	19.5	30	13	40	TN..1604..	①	1.58
S40T-WTUNR/L-16	A40T-WTUNR/L-16	40	300	55	25.5	37	10	50			2.96
S40U-WTUNR/L-16	A40U-WTUNR/L-16	40	350	55	25.5	37	10	50	TN..1604..	②	3.45
S50U-WTUNR/L-16		50	350	60	30.5	47	9	60			5.40
S50V-WTUNR/L-16		50	400	60	30.5	47	9	60			6.17
S60U-WTUNR/L-16		60	350	60	35.5	57	8	70			7.77
S60V-WTUNR/L-16	A60V-WTUNR/L-16	60	400	60	35.5	57	8	70			8.88

Insert	Spare parts	Shim	Pin	Clamp	Wrench
TN..1604..	①	TMS322	SCP315	MCW3-P25	PL25
TN..1604..	②	TMS322	SCP318	MCW3-P25	PL25



MTWN



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
NEW S20R-MTWNRL/L-16	A20R-MTWNRL-16	20	200	40	13.5	18	15	27	TN..1604..	①	0.49
NEW S25R-MTWNRL/L-16	A25R-MTWNRL-16	25	200	40	16	23	13	32		①	0.77
NEW S32S-MTWNRL/L-16	A32S-MTWNRL/L-16	32	250	48	20	30	13	40	TN..1604..	②	1.58

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
TN..1604..	①	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
TN..1604..	②	TMS322	MLP34L-A	PL20	MC620	MS625	PL30

內徑車刀
BORING BARS

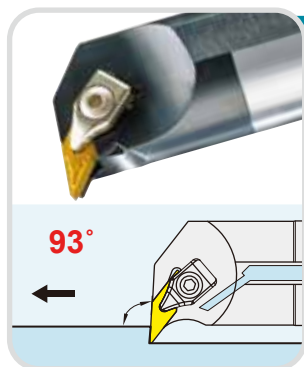
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

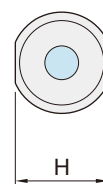
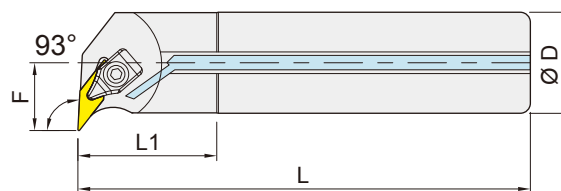
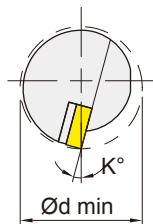
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



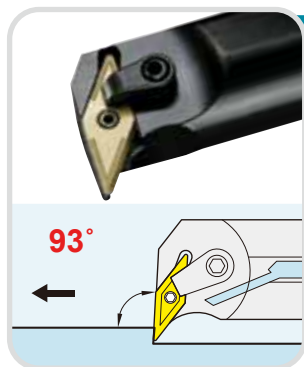
DVUN



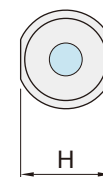
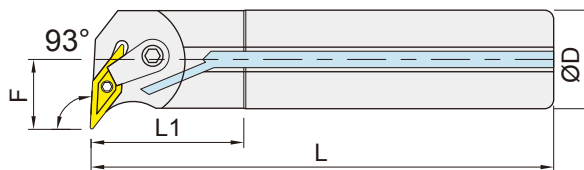
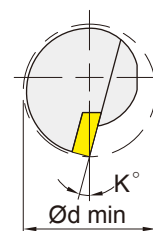
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
NEW S40T-DVUNR/L-16	A40T-DVUNR/L-16	40	300	55	26	37	10	50		VN..1604..	①	2.96
NEW S40V-DVUNR/L-16	A40V-DVUNR/L-16	40	400	55	26	37	10	50				3.95
NEW S50V-DVUNR/L-16	A50V-DVUNR/L-16	50	400	60	32	47	9	60				6.17

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
VN..1604..	①	VMS322	MDS50H65T	PL35	MCD324	PL40



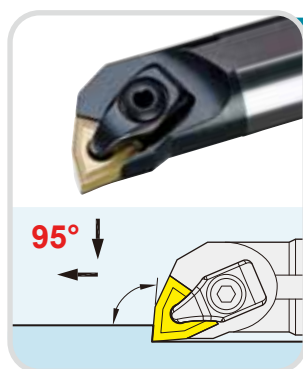
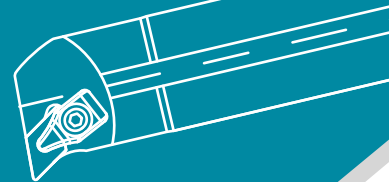
MVUN



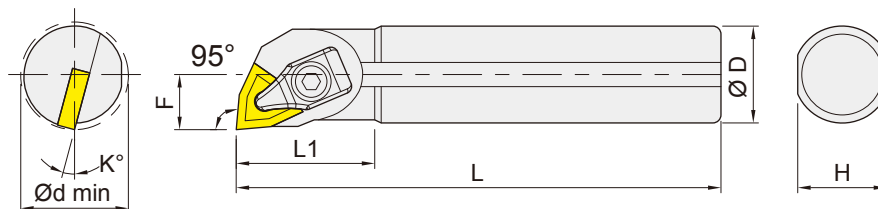
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S25R-MVUNR/L-16	A25R-MVUNR/L-16	25	200	45	18	23	13	32		VN..1604..	①	0.77
S32S-MVUNR/L-16	A32S-MVUNR/L-16	32	250	50	21	30	13	40				1.58
S40T-MVUNR/L-16	A40T-MVUNR/L-16	40	300	55	26	37	10	50				2.96
S50U-MVUNR/L-16	A50U-MVUNR/L-16	50	350	60	32	47	9	60				5.40

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
VN..1604..	①	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
VN..1604..	②	VMS322	MLP34L-A	PL20	MC620	MS625	PL30



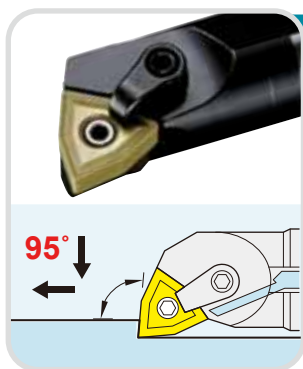
DWLN



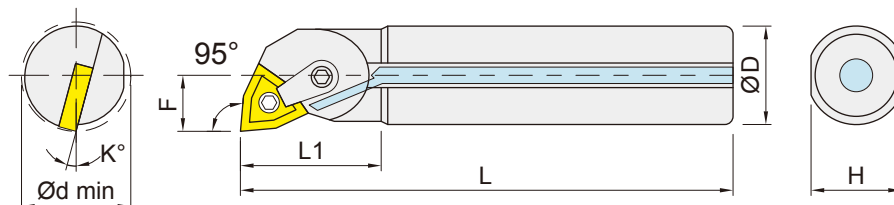
Steel shank-right shown
鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-DWLN/L-08	--	20	200	40	14	18	15	28	WN..0804..	①	0.49
S25R-DWLN/L-08	--	25	200	40	15	23	13	30			0.77
S32S-DWLN/L-08	--	32	250	48	19.5	30	13	40	WN..0804..	②	1.58

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
WN..0804..	①	--	--	--	MCD425	PL40
WN..0804..	②	WMS432	MS6013F	--	MCD425	PL40



MWLN



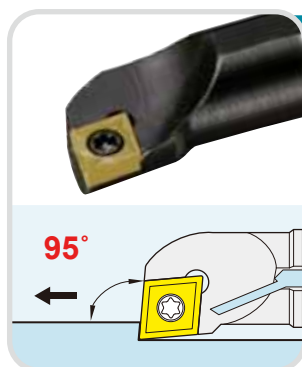
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S20R-MWLN/L-08	A20R-MWLN/L-08	20	200	40	13	18	15	25	WN..0804..	①	0.49
S25R-MWLN/L-08	A25R-MWLN/L-08	25	200	40	15	23	13	30			0.77
S32S-MWLN/L-08	A32S-MWLN/L-08	32	250	48	20	30	13	40	WN..0804..	②	1.58
S40T-MWLN/L-08	A40T-MWLN/L-08	40	300	55	25.5	37	10	50			2.96
S50U-MWLN/L-08		50	350	60	30.5	47	9	60	WN..0804..	③	5.40
S50V-MWLN/L-08	A50V-MWLN/L-08	50	400	60	30.5	47	9	60			6.17
S60V-MWLN/L-08		60	400	60	35.5	57	8	70			8.88

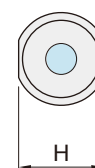
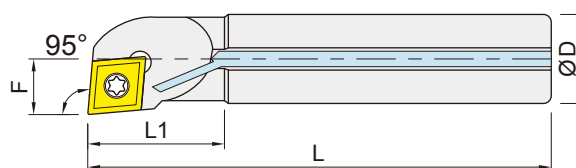
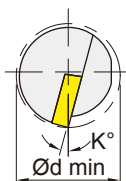
Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
WN..0804..	①	--	MLP44-A	PL25	MC515	MS520TX	ETL10
WN..0804..	②	WMS432	MLP46-A	PL25	MC515	MS520TX	ETL10
WN..0804..	③	WMS432	MLP46-A	PL25	MC620	MS625	PL30

NEW

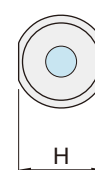
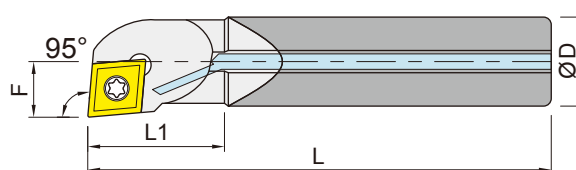
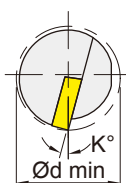
NEW



SCLC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

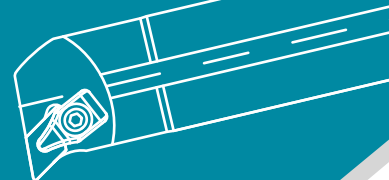


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

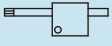
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg	
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S08K-SCLCR/L-06	A08K-SCLCR/L-06	8	125	20	5	7	15	10	CC..0602..	③	0.05	
S08K-SCLCR/L-06-D09	A08K-SCLCR/L-06-D09	8	125	20	4.5	7	15	9			0.05	
S10K-SCLCR/L-06	A10K-SCLCR/L-06	10	125	22	6	9	13	12			0.08	
S10K-SCLCR/L-06-D11	A10K-SCLCR/L-06-D11	10	125	22	5.5	9	13	11			0.08	
S12M-SCLCR/L-06	A12M-SCLCR/L-06	12	150	26	8	11	10	16			0.13	
S12M-SCLCR/L-06-D13	A12M-SCLCR/L-06-D13	12	150	26	6.5	11	10	13			0.13	
S14Q-SCLCR/L-06	A14Q-SCLCR/L-06	14	180	26	8	13	10	16			0.22	
S16Q-SCLCR/L-06	A16Q-SCLCR/L-06	16	180	32	10	15	7	20			0.28	
S12M-SCLCR/L-09	A12M-SCLCR/L-09	12	150	26	8	11	10	16	CC..09T3..	④	0.13	
S14Q-SCLCR/L-09	A14Q-SCLCR/L-09	14	180	26	8	13	10	16			0.22	
S15Q-SCLCR/L-09		15	180	32	8.5	14	10	17			0.25	
S16Q-SCLCR/L-09	A16Q-SCLCR/L-09	16	180	32	10	15	7	20			0.28	
S16Q-SCLCR/L-09-D18	A16Q-SCLCR/L-09-D18	16	180	32	9	15	7	18			0.28	
S18Q-SCLCR/L-09	A18Q-SCLCR/L-09	18	180	32	10	17	7	20			0.36	
S20R-SCLCR/L-09	A20R-SCLCR/L-09	20	200	40	13	18	5	25			⑤	0.49
S22R-SCLCR/L-09		22	200	40	13	20	5	25				0.60
S25R-SCLCR/L-09	A25R-SCLCR/L-09	25	200	40	15	23	5	30	CC..1204..	⑥	0.77	
S32S-SCLCR/L-09	A32S-SCLCR/L-09	32	250	48	19.5	30	5	38			1.58	
S32S-SCLCR/L-12	A32S-SCLCR/L-12	32	250	48	20	30	5	38			1.58	
S40T-SCLCR/L-12	A40T-SCLCR/L-12	40	300	55	26	37	3	50		⑦	2.96	
S40V-SCLCR/L-12	A40V-SCLCR/L-12	40	400	55	26	37	3	50			3.95	

NEW

NEW



	Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
	Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
NEW	C04H-SCLCR-03M	--	4	100	15	2.5	3.7	15	5	CC..03S1..	①	0.02
NEW	C05H-SCLCR-03M	--	5	100	15	3	4.7	15	6			0.03
NEW	C06J-SCLCR-04K	--	6	110	15	3.5	5.7	15	7	CC..0401..	②	0.05
NEW	C07J-SCLCR/L-06	--	7	110	18	4	6.7	15	8	CC..0602..	③	0.06
NEW	C08K-SCLCR/L-06	--	8	125	20	5	7.2	15	10			0.09
NEW	C08K-SCLCR-06-D09	E08K-SCLCR-06-D09	8	125	20	4.5	7.2	15	9			0.09
NEW		E08M-SCLCR-06	8	150	20	5	7.2	15	10			0.11
NEW	C10K-SCLCR/L-06	E10K-SCLCR/L-06	10	125	22	6	9.2	13	12			0.14
NEW	C10K-SCLCR-06-D11	E10K-SCLCR-06-D11	10	125	22	5.5	9.2	13	11			0.14
NEW	C10M-SCLCR/L-06	E10M-SCLCR/L-06	10	150	22	6	9.2	13	12			0.17
NEW	C10M-SCLCR-06-D11	E10M-SCLCR-06-D11	10	150	22	5.5	9.2	13	11			0.17
NEW	C12M-SCLCR/L-06	E12M-SCLCR-06	12	150	26	8	11.2	10	16			0.24
NEW	C12M-SCLCR-06-D13	E12M-SCLCR-06-D13	12	150	26	6.5	11.2	10	13			0.24
NEW	C12Q-SCLCR/L-06	E12Q-SCLCR-06	12	180	26	8	11.2	10	16			0.29
NEW	C12Q-SCLCR-06-D13	E12Q-SCLCR-06-D13	12	180	26	6.5	11.2	10	13			0.29
NEW	C14R-SCLCR-06		14	200	26	8	13.2	10	16			0.44
NEW	C16R-SCLCR/L-06	E16R-SCLCR-06	16	200	32	10	15.2	7	20			0.58
NEW	C12M-SCLCR/L-09	E12M-SCLCR-09	12	150	26	8	11.2	10	16	CC..09T3..	④	0.24
NEW	C12Q-SCLCR-09		12	180	26	8	11.2	10	16			0.29
NEW	C14R-SCLCR-09		14	200	26	8	13.2	10	16			0.44
NEW	C16R-SCLCR/L-09	E16R-SCLCR-09	16	200	32	10	15.2	7	20			0.58
NEW	C16R-SCLCR-09-D18	E16R-SCLCR-09-D18	16	200	32	9	15.2	7	18			0.58
NEW	C20R-SCLCR/L-09	E20R-SCLCR-09	20	200	40	13	19.2	5	25	CC..09T3..	⑤	0.91
NEW	C25S-SCLCR/L-09	E25S-SCLCR-09	25	250	40	15	24.2	5	30	CC..09T3..	⑥	1.77

Insert	Spare parts	Screw 	Wrench 
CC..03S1..	①	MS1603B	ETF06
CC..0401..	②	MS2004A	ETF06
CC..0602..	③	MS2506A	ETF09
CC..09T3..	④	MS4008A	ETF15
CC..09T3..	⑤	MS4009A	ETF15
CC..09T3..	⑥	MS4011A	ETF15
CC..1204..	⑦	MS5011A	ETF20

內徑車刀
BORING BARS

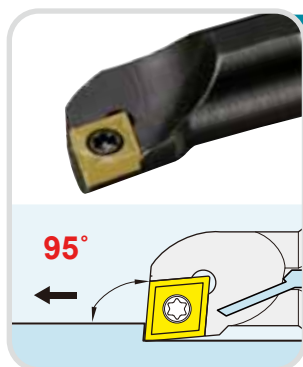
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

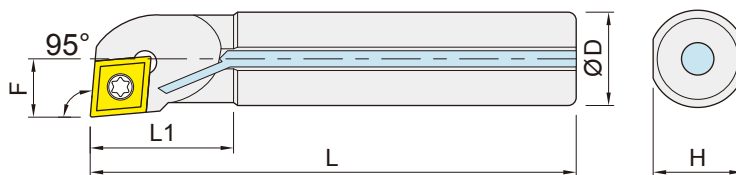
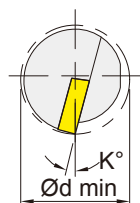
銑刀
MILLING

孔加工
BORING TOOL COMPONENTS

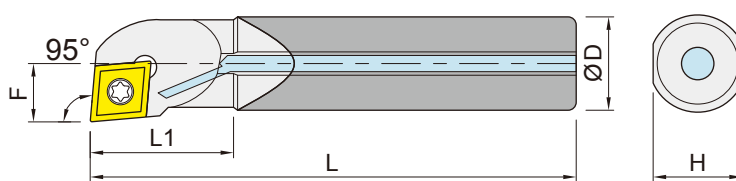
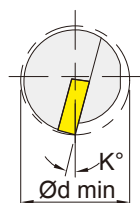
配件
SPARE PARTS



SCLP



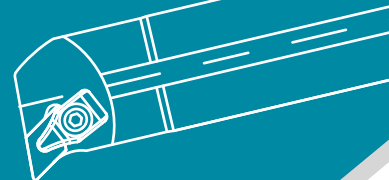
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖



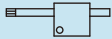
Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S08K-SCLPR/L-06	A08K-SCLPR/L-06	8	125	20	5	7	10	10	CP..0602..	①		0.05
S10K-SCLPR/L-06	A10K-SCLPR/L-06	10	125	22	6	9	8	12				0.08
S12M-SCLPR/L-06	--	12	150	26	8	11	7	16				0.13
S10K-SCLPR/L-08	A10K-SCLPR/L-08	10	125	22	6	9	8	12	CP..0802..	②		0.08
S12M-SCLPR/L-08	A12M-SCLPR/L-08	12	150	26	8	11	7	16				0.13
S12M-SCLPR/L-08-D13	A12M-SCLPR/L-08-D13	12	150	26	6.5	11	7	13				0.13
S12M-SCLPR/L-09	A12M-SCLPR/L-09	12	150	26	8	11	7	16	CP..0903..	④		0.13
S16Q-SCLPR/L-09	A16Q-SCLPR/L-09	16	180	32	10	15	7	20				0.28
S16Q-SCLPR-09-D18	A16Q-SCLPR-09-D18	16	180	32	9	15	7	18				0.28
S20R-SCLPR/L-09	A20R-SCLPR/L-09	20	200	40	13	18	4	25		⑤		0.49
S25R-SCLPR/L-09	A25R-SCLPR/L-09	25	200	40	15	23	0	30				0.77
										⑥		

NEW



	Carbide shank		Item code		Dimensions,mm						Insert	Spare parts	Weight Kg
	Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
NEW	C10K-SCLPR-08		10	125	22	6	9.2	8	12	CP..0802..	②	0.14	
NEW	C10M-SCLPR/L-08		10	150	22	6	9.2	8	12			0.17	
NEW	C12M-SCLPR-08		12	150	26	8	11.2	7	16			③	0.24
NEW	C12M-SCLPR-09	E12M-SCLPR-09	12	150	26	8	11.2	7	16	CP..0903..	④	0.24	
NEW	C12Q-SCLPR-09	E12Q-SCLPR-09	12	180	26	8	11.2	7	16			0.29	
NEW	C16R-SCLPR/L-09	E16R-SCLPR/L-09	16	200	32	10	15.2	7	20			0.58	
NEW	C16R-SCLPR-09-D18	E16R-SCLPR-09-D18	16	200	32	9	15.2	7	18			0.58	
NEW	C20R-SCLPR-09	E20R-SCLPR-09	20	200	40	13	19.2	4	25			⑤	0.91
NEW	C25S-SCLPR/L-09		25	250	40	15	24.2	0	30			⑥	1.77

Insert	Spare parts	Screw 	Wrench 
CP..0602..	①	MS2506A	ETF09
CP..0802..	②	MS3006A	ETF09
CP..0802..	③	MS3008A	ETF09
CP..0903..	④	MS4008A	ETF15
CP..0903..	⑤	MS4009A	ETF15
CP..0903..	⑥	MS4011A	ETF15

內徑車刀
BORING BARS

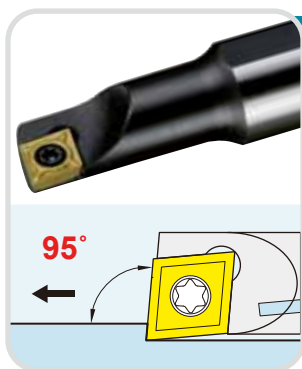
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

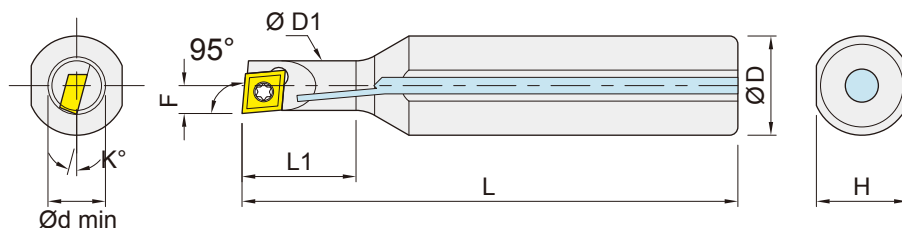
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

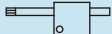


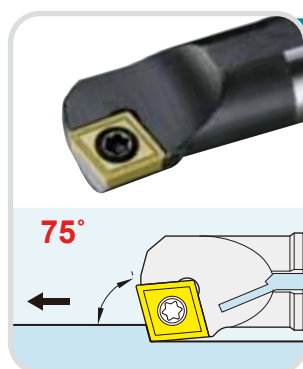
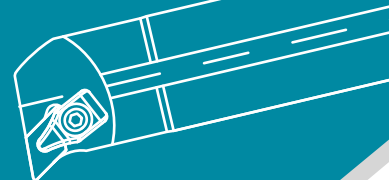
SCLC/P



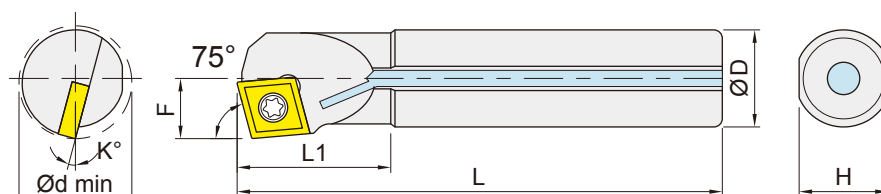
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	D1	L	L1	F	H	K	dmin			
S1004K-SCLCR/L-03M	A1004K-SCLCR/L-03M	10	4	125	12	2.5	9	15	5	CC..03S1..	①	0.08
S1005K-SCLCR/L-03M	A1005K-SCLCR/L-03M	10	5	125	15	3	9	15	6			0.08
S1204H-SCLCR/L-03E-L08	A1204H-SCLCR/L-03E-L08	12	4	100	8	2.5	11	15	5	CC..0301..	②	0.09
S1204H-SCLCR/L-03E-L12	A1204H-SCLCR/L-03E-L12	12	4	100	12	2.5	11	15	5			0.09
S1206K-SCLCR/L-04K	A1206K-SCLCR/L-04K	12	6	125	14	3.5	11	13	7	CC..0401..	③	0.11
S1607K-SCLCR/L-06-L20	A1607K-SCLCR/L-06-L20	16	7	125	20	4	15	13	8	CC..0602..	④	0.20
S1608K-SCLCR/L-06-L20	A1608K-SCLCR/L-06-L20	16	8	125	20	4.5	15	11	9			0.20
S1608K-SCLCR/L-06-L25	A1608K-SCLCR/L-06-L25	16	8	125	25	4.5	15	11	9			0.20
S1609K-SCLCR/L-06-L25	A1609K-SCLCR/L-06-L25	16	9	125	25	5	15	11	10			0.20
S1612M-SCLPR/L-08	A1612M-SCLPR-08	16	12	150	30	7	15	7	14	CP..0802..	⑤	0.24
S2014M-SCLPR/L-08		20	14	150	30	7.5	18	7	15			0.37
S2016Q-SCLPR-09		20	16	180	20	10.5	18	7	21	CP..0903..	⑥	0.44

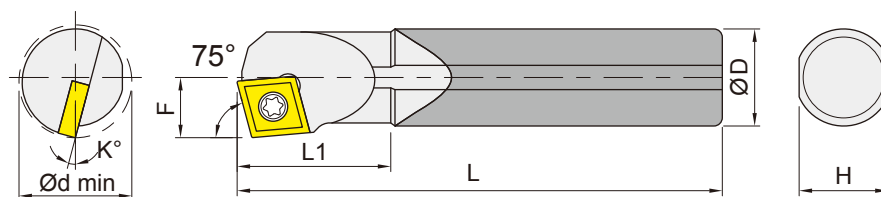
Insert	Spare parts	Screw 	Wrench 
CC..03S1..	①	MS1603B	ETF06
CC..0301..	②	MS1603B	ETF06
CC..0401..	③	MS2004A	ETF06
CC..0602..	④	MS2506A	ETF09
CP..0802..	⑤	MS3008A	ETF09
CP..0903..	⑥	MS4008A	ETF15



SCKC/P



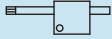
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

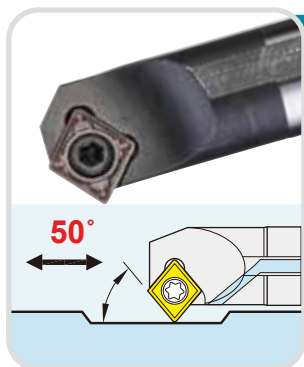


Carbide shank-right shown
鎢鋼柄 右向示意圖

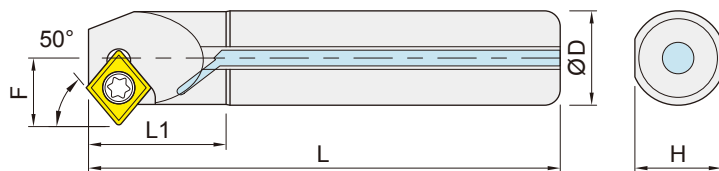
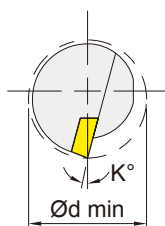
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S08K-SCKCR/L-06	A08K-SCKCR/L-06	8	125	20	5	7	15	10	CC..0602..	①	0.05
S10K-SCKCR/L-06	A10K-SCKCR/L-06	10	125	22	6	9	13	12			0.08
S12M-SCKCR/L-06	A12M-SCKCR/L-06	12	150	26	8	11	10	16			0.13
S16Q-SCKCR/L-06	A16Q-SCKCR/L-06	16	180	32	10	15	7	20			0.28
S12M-SCKCR/L-09	A12M-SCKCR/L-09	12	150	28	8	11	11	16	CC..09T3..	②	0.13
S16Q-SCKCR/L-09	A16Q-SCKCR/L-09	16	180	32	10	15	7	20			0.28
S20R-SCKCR/L-09	A20R-SCKCR/L-09	20	200	40	12.5	18	5	25		③	0.49
S16Q-SCKPR/L-09	A16Q-SCKPR/L-09	16	180	32	10	15	7	20	CP..0903..	④	0.28

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
C08K-SCKCR-06		8	125	20	5	7.2	15	10	CC..0602..	①	0.09
C12Q-SCKCR-06		12	180	26	8	11.2	10	16			0.29

Insert	Spare parts	Screw 	Wrench 
CC..0602..	①	MS2506A	ETF09
CC..09T3..	②	MS4008A	ETF15
CC..09T3..	③	MS4009A	ETF15
CP..0903..	④	MS4008A	ETF15



SCNC/P



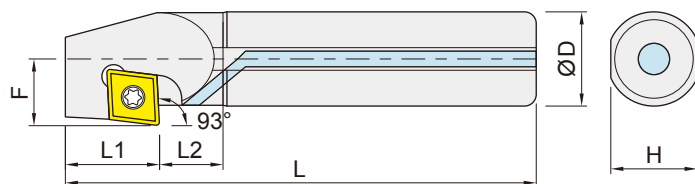
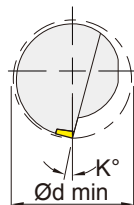
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S12M-SCNCR-06	A12M-SCNCR-06	12	150	26	8.5	11	7	16	CC..0602..	①		0.13
S16Q-SCNPR-09	A16Q-SCNPR-09	16	180	30	10.5	15	7	20	CP..0903..	②		0.28

Insert	Spare parts	Screw	Wrench
CC..0602..	①	MS2506A	ETF09
CP..0903..	②	MS4009A	ETF15



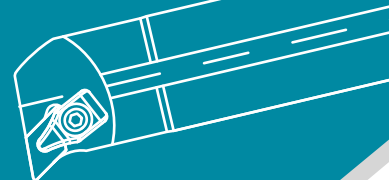
SCZC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	L2	F	H	K	dmin			
NEW S08K-SCZCR/L-06	A08K-SCZCR/L-06	8	125	12	18	6	7	15	11	CC..0602..	①	0.05
NEW S10K-SCZCR/L-06	A10K-SCZCR/L-06	10	125	12	18	7.5	9	13	14			0.08
NEW S12M-SCZCR/L-06	A12M-SCZCR/L-06	12	150	12	20	8.5	11	10	16			0.13
NEW S16Q-SCZCR/L-09	A16Q-SCZCR/L-09	16	180	18	22	11.5	15	7	21	CC..09T3..	②	0.28
NEW S20R-SCZCR/L-09	A20R-SCZCR/L-09	20	200	18	22	13.5	18	7	25			0.49
NEW S25R-SCZCR/L-09	A25R-SCZCR/L-09	25	200	18	22	16	23	7	30			0.77
NEW S40T-SCZCR-12		40	300	22	38	25.5	37	3	50	CC..1204..	③	2.96

Insert	Spare parts	Screw	Wrench
CC..0602..	①	MS2506A	ETF09
CC..09T3..	②	MS4009A	ETF15
CC..1204..	③	MS5011A	ETF20



內徑車刀
BORING BARS

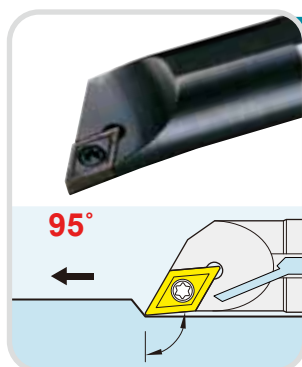
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

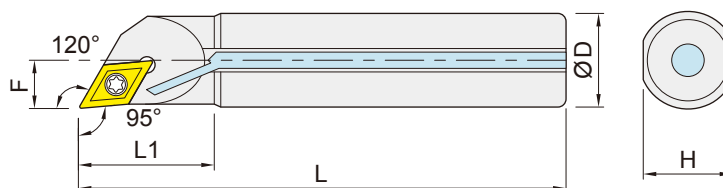
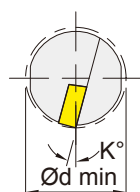
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

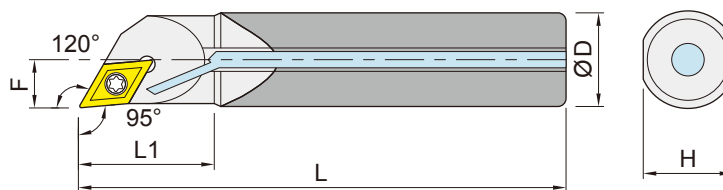
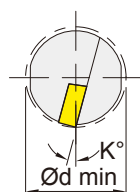
配件
SPARE PARTS



SDJC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖



Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S08K-SDJCR/L-07	A08K-SDJCR/L-07	8	125	22	5	7	15	10	DC..0702..	①	0.05
S10K-SDJCR/L-07	A10K-SDJCR/L-07	10	125	25	6	9	13	12			0.08
S12M-SDJCR/L-07	A12M-SDJCR/L-07	12	150	30	7	11	10	14			0.13
S16Q-SDJCR/L-07	A16Q-SDJCR/L-07	16	180	38	9.5	15	7	19			0.28
S1608K-SDJCR/L-07-L20		16	125	20	4.5	15	15	10			0.20
S16Q-SDJCR/L-11	A16Q-SDJCR/L-11	16	180	38	9.5	15	7	19	DC..11T3..	②	0.28
S20R-SDJCR/L-11	A20R-SDJCR/L-11	20	200	42	11.5	18	7	23			0.49
S25R-SDJCR/L-11	A25R-SDJCR/L-11	25	200	45	14	23	5	28			0.77
S25S-SDJCR/L-11		25	250	45	14	23	5	28			0.96
S32S-SDJCR/L-11	A32S-SDJCR/L-11	32	250	48	17.5	30	5	35			1.58

NEW

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
C08K-SDJCR/L-07	E08K-SDJCR-07	8	125	22	5	7.2	15	10	DC..0702..	①	0.09
C10K-SDJCR/L-07	E10K-SDJCR-07	10	125	25	6	9.2	13	12			0.14
C10M-SDJCR/L-07	E10M-SDJCR-07	10	150	25	6	9.2	13	12			0.17
C12M-SDJCR/L-07	E12M-SDJCR-07	12	150	30	7	11.2	10	14			0.24
C12Q-SDJCR/L-07	E12Q-SDJCR-07	12	180	30	7	11.2	10	14			0.29
C16R-SDJCR/L-07	E16R-SDJCR/L-07	16	200	38	9.5	15.2	7	19	DC..11T3..	②	0.58
C16R-SDJCR-11		16	200	38	9.5	15.2	7	19			0.58
C20R-SDJCR-11		20	200	42	11.5	19.2	7	23			0.90
C25S-SDJCR-11		25	250	45	14	24.2	5	28			1.77

NEW

NEW

NEW

NEW

NEW

NEW

NEW

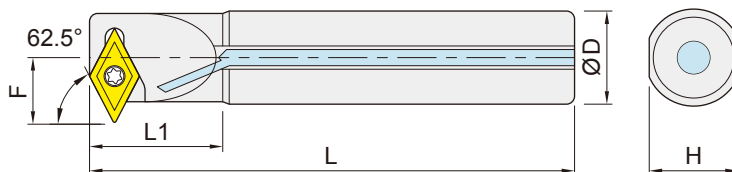
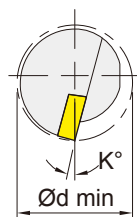
NEW

NEW

Insert	Spare parts	Screw	Wrench
DC..0702..	①	MS2506A	ETF09
DC..11T3..	②	MS4009A	ETF15

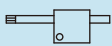


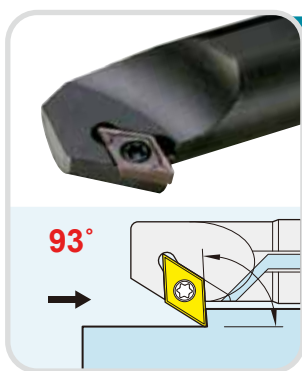
SDNC



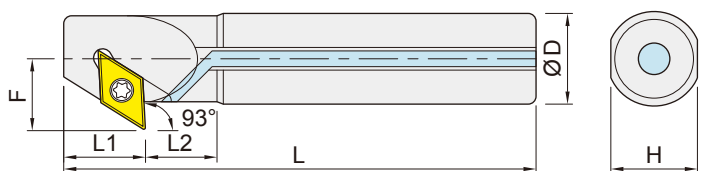
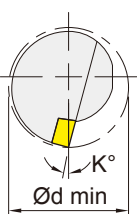
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S12M-SDNCR/L-07	A12M-SDNCR/L-07	12	150	25	9	11	7	16	DC..0702..	①	0.13
S16Q-SDNCR/L-07	A16Q-SDNCR/L-07	16	180	30	11	15	7	20			0.28
S20R-SDNCR/L-11	A20R-SDNCR/L-11	20	200	35	15	18	7	25	DC..11T3..	②	0.49
S25R-SDNCR/L-11	A25R-SDNCR/L-11	25	200	35	17	23	5	32			0.77
S32S-SDNCR/L-11		32	250	40	20.5	30	5	40			1.58

Insert	Spare parts	Screw 	Wrench 
DC..0702..	①	MS2506A	ETF09
DC..11T3..	②	MS4011A	ETF15

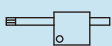


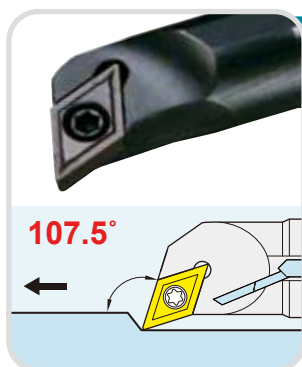
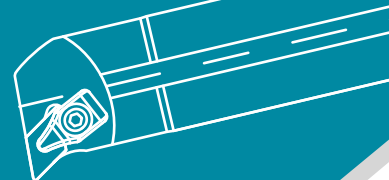
SDZC



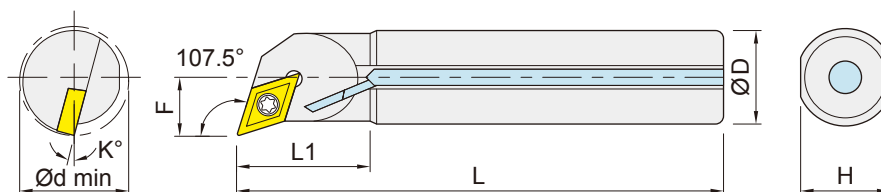
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	L2	F	H	K	dmin			
S10M-SDZCR/L-07	A10M-SDZCR/L-07	10	150	12	18	8.5	9	13	14	DC..0702..	①	0.09
S12M-SDZCR/L-07	A12M-SDZCR/L-07	12	150	12	20	10.5	11	10	17			0.13
S16Q-SDZCR/L-07	A16Q-SDZCR/L-07	16	180	12	26	12.5	15	7	21			0.28
S20R-SDZCR/L-11	A20R-SDZCR/L-11	20	200	18	27	15.5	18	7	26	DC..11T3..	②	0.49
S25R-SDZCR/L-11	A25R-SDZCR/L-11	25	200	18	32	18	23	5	33			0.77
S32S-SDZCR/L-11	A32S-SDZCR/L-11	32	250	18	42	21.5	30	5	40			1.58

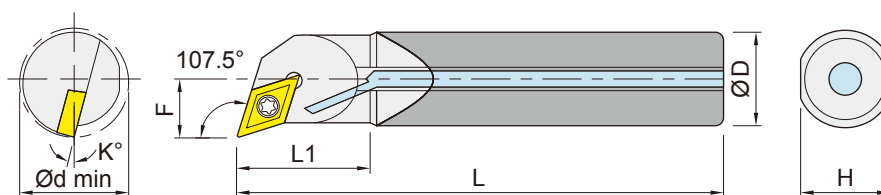
Insert	Spare parts	Screw 	Wrench 
DC..0702..	①	MS2506A	ETF09
DC..11T3..	②	MS4009A	ETF15



SDQC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

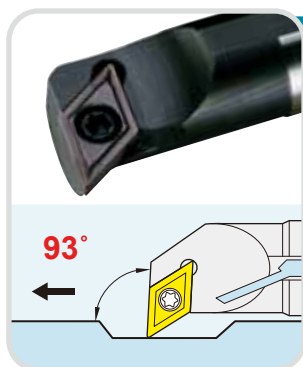


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

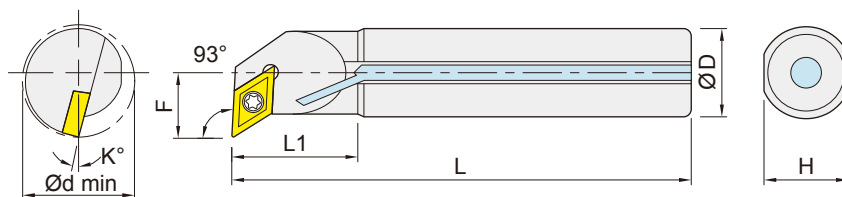
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S10K-SDQCR/L-07	A10K-SDQCR/L-07	10	125	22	6.5	9	13	13	DC..0702..	①	0.08
S12M-SDQCR/L-07	A12M-SDQCR/L-07	12	150	30	8	11	10	16			0.13
S16Q-SDQCR/L-07	A16Q-SDQCR/L-07	16	180	35	10.25	15	7	20			0.28
S20R-SDQCR/L-07	A20R-SDQCR/L-07	20	200	40	12.5	18	7	25			0.49
S16Q-SDQCR/L-11	A16Q-SDQCR/L-11	16	180	35	10.5	15	7	20	DC..11T3..	②	0.28
S20R-SDQCR/L-11	A20R-SDQCR/L-11	20	200	40	13	18	7	25			0.49
S25R-SDQCR/L-11	A25R-SDQCR/L-11	25	200	45	15.5	23	5	32			0.77
S32S-SDQCR/L-11	A32S-SDQCR/L-11	32	250	48	19.5	30	5	40			1.58
S40T-SDQCR/L-11	A40T-SDQCR/L-11	40	300	55	25	37	3	50			2.96
S50U-SDQCR/L-11	A50U-SDQCR-11	50	350	60	30	47	2	60			5.40

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
C10K-SDQCR/L-07	E10K-SDQCR-07	10	125	22	6	9.2	13	13	DC..0702..	①	0.14
C10M-SDQCR-07	E10M-SDQCR-07	10	150	22	6	9.2	13	13			0.17
C12M-SDQCR/L-07	E12M-SDQCR-07	12	150	30	8	11.2	10	16			0.24
C12Q-SDQCR-07	E12Q-SDQCR-07	12	180	30	8	11.2	10	16			0.29
C16R-SDQCR/L-07	E16R-SDQCR/L-07	16	200	35	10.25	15.2	7	20			0.58
C20R-SDQCR-07		20	200	40	12.5	19.2	7	25			0.90
C16R-SDQCR-11		16	200	35	10.5	15.2	7	20	DC..11T3..	②	0.58
C20R-SDQCR-11		20	200	40	13	19.2	7	25			0.90
C25S-SDQCR-11		25	250	45	15.5	24.2	5	32			1.77

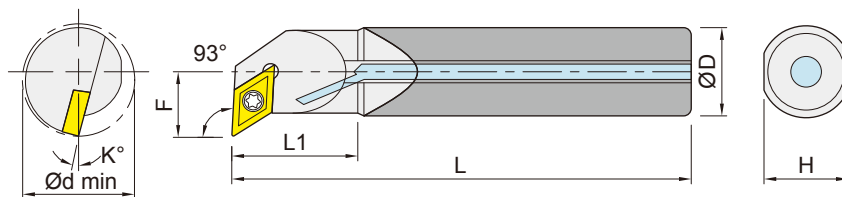
Insert	Spare parts	Screw	Wrench
DC..0702..	①	MS2506A	ETF09
DC..11T3..	②	MS4009A	ETF15



SDUC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

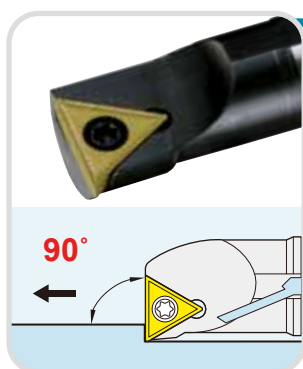
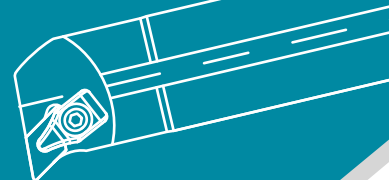


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

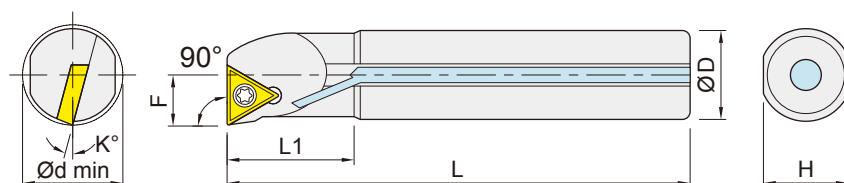
Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S10K-SDUCR/L-07	A10K-SDUCR/L-07	10	125	25	7	9	13	13	DC..0702..	①	0.08
S12M-SDUCR/L-07	A12M-SDUCR/L-07	12	150	30	8.5	11	10	16			0.13
S16Q-SDUCR/L-07	A16Q-SDUCR/L-07	16	180	30	11	15	7	20			0.28
S20R-SDUCR/L-07	A20R-SDUCR/L-07	20	200	40	12.5	18	7	25			0.49
S16Q-SDUCR/L-11	A16Q-SDUCR/L-11	16	180	30	11	15	7	20	DC..11T3..	②	0.28
S20R-SDUCR/L-11	A20R-SDUCR/L-11	20	200	40	13	18	7	25			0.49
S25R-SDUCR/L-11	A25R-SDUCR/L-11	25	200	45	16	23	5	32			0.77
S25S-SDUCR/L-11		25	250	45	16	23	5	32			0.96
S32S-SDUCR/L-11	A32S-SDUCR/L-11	32	250	48	20	30	5	40			1.58
S40T-SDUCR/L-11	A40T-SDUCR/L-11	40	300	55	26	37	3	50			2.96

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
C10K-SDUCR/L-07	E10K-SDUCR/L-07	10	125	25	7	9.2	13	13	DC..0702..	①	0.14
C10M-SDUCR-07	E10M-SDUCR-07	10	150	25	7	9.2	13	13			0.17
C12M-SDUCR/L-07	E12M-SDUCR/L-07	12	150	30	8.5	11.2	10	16			0.24
C12Q-SDUCR-07	E12Q-SDUCR-07	12	180	30	8.5	11.2	10	16			0.29
C16R-SDUCR-07	E16R-SDUCR-07	16	200	30	11	15.2	7	20			0.58
C16R-SDUCR/L-11	E16R-SDUCR/L-11	16	200	30	11	15.2	7	20	DC..11T3..	②	0.58
C20R-SDUCR/L-11	E20R-SDUCR/L-11	20	200	40	13	19.2	7	25			0.91
C25S-SDUCR-11	E25S-SDUCR-11	25	250	45	16	24.2	5	32			1.77

Insert	Spare parts	Screw	Wrench
DC..0702..	①	MS2506A	ETF09
DC..11T3..	②	MS4009A	ETF15



STFC/P



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S06H-STFCR/L-06	--	6	100	15	3.5	5	15	7	TC..0601..	①	0.02
S08K-STFCR/L-06-D09	A08K-STFCR-06-D09	8	125	20	4.5	7	15	9			0.05
S08K-STFCR/L-09	A08K-STFCR/L-09	8	125	20	5.5	7	15	10	TC..0902..	②	0.05
S10K-STFCR/L-09	A10K-STFCR/L-09	10	125	22	6.25	9	13	12		③	0.08
S10K-STFCR/L-09-D11	A10K-STFCR/L-09-D11	10	125	22	5.5	9	13	11	TC..1102..		0.08
S10K-STFCR/L-11	A10K-STFCR/L-11	10	125	22	6.25	9	13	12		④	0.08
S12M-STFCR/L-11	A12M-STFCR/L-11	12	150	26	8.25	11	10	16			0.13
S12M-STFCR/L-11-D13	A12M-STFCR/L-11-D13	12	150	26	6.5	11	10	13			0.13
S16Q-STFCR/L-11	A16Q-STFCR/L-11	16	180	32	10	15	7	20	TC..16T3..		0.28
S16Q-STFCR/L-16	A16Q-STFCR/L-16	16	180	32	10	15	7	20		⑤	0.28
S20R-STFCR/L-16	A20R-STFCR/L-16	20	200	36	13	18	5	25			0.49
S25R-STFCR/L-16	A25R-STFCR/L-16	25	200	40	15	23	5	30			0.77
S25S-STFCR/L-16		25	250	40	15	23	5	30			0.96
S32S-STFCR/L-16	A32S-STFCR/L-16	32	250	48	20	30	5	38			1.58
S32T-STFCR/L-16		32	300	48	20	30	5	38	TP..1603..		1.89
S16Q-STFPR-1603		16	180	32	10	15	7	20		⑥	0.28

Insert	Spare parts	Screw 	Wrench
TC..0601..	①	MS2004A	ETF06
TC..0902..	②	MS2205A	ETF07
TC..0902..	③	MS2206A	ETF07
TC..1102..	④	MS2506A	ETF09
TC..16T3..	⑤	MS4011A	ETF15
TP..1603..	⑥	MS4011A	ETF15

內徑車刀
BORING BARS

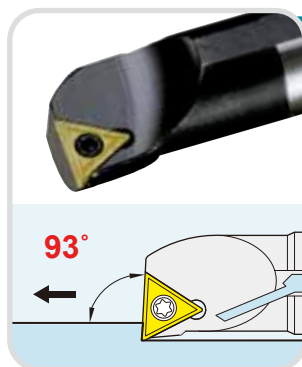
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

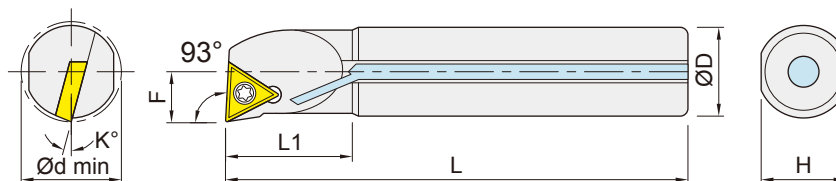
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

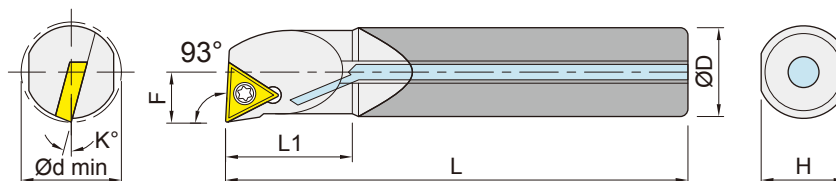
配件
SPARE PARTS



STUB/C

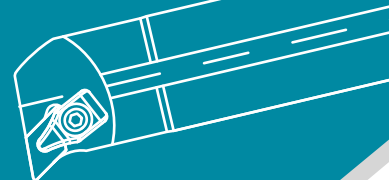


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

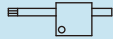


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg	
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S06H-STUBR/L-06	--	6	100	15	3.5	5	15	7	TB..0601..	①	0.02	
S08K-STUBR/L-06-D09	A08K-STUBR/L-06-D09	8	125	20	4.5	7	15	9			0.05	
S08K-STUCR/L-09	A08K-STUCR/L-09	8	125	20	5.5	7	15	10	TC..0902..	②	0.05	
S10K-STUCR/L-09	A10K-STUCR/L-09	10	125	22	6	9	13	12			③	0.08
S10K-STUCR/L-09-D11	A10K-STUCR/L-09-D11	10	125	22	5.5	9	13	11				0.08
S12M-STUCR-09	A12M-STUCR-09	12	150	26	8	11	10	16				0.13
S14M-STUCR-09	A14M-STUCR-09	14	150	26	8	13	10	16				0.18
S10K-STUCR/L-11	A10K-STUCR/L-11	10	125	22	6	9	13	12	TC..1102..	④	0.08	
S12M-STUCR/L-11	A12M-STUCR/L-11	12	150	26	8	11	10	16			0.13	
S12M-STUCR/L-11-D13	A12M-STUCR/L-11-D13	12	150	26	6.5	11	10	13			0.13	
S16Q-STUCR/L-11	A16Q-STUCR/L-11	16	180	32	10	15	7	20			0.28	
S16Q-STUCR/L-11-D18	A16Q-STUCR/L-11-D18	16	180	32	9	15	7	18			0.28	
S20R-STUCR/L-16	A20R-STUCR/L-16	20	200	40	13	18	7	25	TC..16T3..	⑤	0.49	
S25R-STUCR/L-16	A25R-STUCR/L-16	25	200	40	15	23	5	30			0.77	
S32S-STUCR/L-16	A32S-STUCR/L-16	32	250	48	20	30	5	38			1.58	
S32T-STUCR/L-16	A32T-STUCR/L-16	32	300	48	20	30	5	38			1.89	



	Carbide shank		Item code		Dimensions,mm						Insert	Spare parts	Weight Kg
	Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
NEW	C06J-STUBR-06	--	6	110	15	3.5	5.7	15	7	TB..0601..	①	0.05	
	C07J-STUBR-06	--	7	110	18	4	6.7	15	8			0.06	
	C08K-STUBR/L-06-D09	--	8	125	20	4.5	7.2	15	9			0.09	
NEW	C08K-STUCR/L-09	--	8	125	20	5.5	7.2	15	10	TC..0902..	②	0.09	
	C10K-STUCR-09	--	10	125	22	6	9.2	13	12			③	0.14
	C10K-STUCR-09-D11	--	10	125	22	5.5	9.2	13	11				0.14
	C10M-STUCR-09	--	10	150	22	6	9.2	13	12				0.17
	C12M-STUCR-09	--	12	150	26	8	11.2	10	16				0.24
	C12Q-STUCR-09	--	12	180	26	8	11.2	10	16				0.29
	C14M-STUCR-09	--	14	150	26	8	13.2	10	16				0.33
	C14R-STUCR-09	--	14	200	26	8	13.2	10	16				0.44
	C10K-STUCR-11	E10K-STUCR-11	10	125	22	6	9.2	13	12				TC..1102..
C10M-STUCR-11	E10M-STUCR-11	10	150	22	6	9.2	13	12	0.17				
C12M-STUCR/L-11	E12M-STUCR-11	12	150	26	8	11.2	10	16	0.24				
C12M-STUCR-11-D13	--	12	150	26	6.5	11.2	10	13	0.24				
C12Q-STUCR/L-11	E12Q-STUCR-11	12	180	26	8	11.2	10	16	0.29				
C12Q-STUCR-11-D13	--	12	180	26	6.5	11.2	10	13	0.29				
C16R-STUCR-11	E16R-STUCR-11	16	200	32	10	15.2	7	20	0.58				
C16R-STUCR-11-D18	--	16	200	32	9	15.2	7	18	0.52				

Insert	Spare parts	Screw 	Wrench 
TB..0601..	①	MS2004A	ETF06
TC..0902..	②	MS2205A	ETF07
TC..0902..	③	MS2206A	ETF07
TC..1102..	④	MS2506A	ETF09
TC..16T3..	⑤	MS4011A	ETF15

內徑車刀
BORING BARS

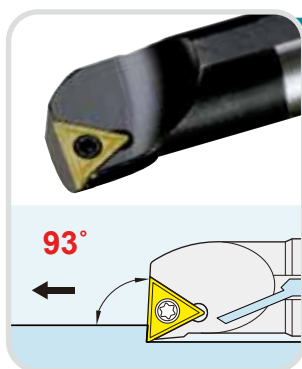
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

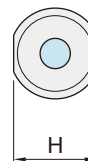
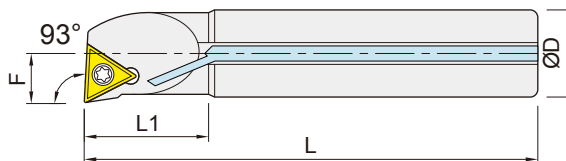
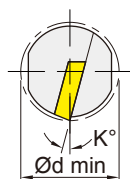
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

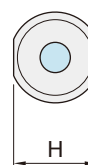
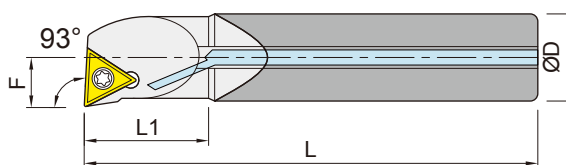
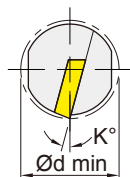
配件
SPARE PARTS



STUP

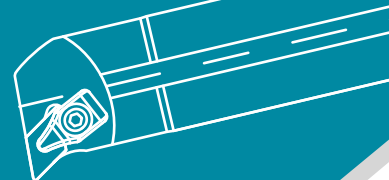


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

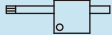


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S08K-STUPR/L-08	A08K-STUPR/L-08	8	125	20	5.5	7	10	10	TP..0802..	①	0.05
S08K-STUPR/L-08-D09	A08K-STUPR/L-08-D09	8	125	20	4.5	7	10	9			0.05
S10K-STUPR/L-08	A10K-STUPR/L-08	10	125	22	6	9	8	12		②	0.08
S10K-STUPR/L-08-D11	A10K-STUPR/L-08-D11	10	125	22	5.5	9	8	11			0.08
S12M-STUPR/L-08		12	150	26	8	11	8	16			0.13
S16Q-STUPR/L-08-D18		16	180	32	9	15	7	18	TP..0902..	③	0.28
S08K-STUPR/L-09	A08K-STUPR/L-09	8	125	20	5.5	7	10	10			0.05
S10K-STUPR/L-09	A10K-STUPR/L-09	10	125	22	6	9	8	12			0.08
S10K-STUPR/L-09-D11	A10K-STUPR/L-09-D11	10	125	22	5.5	9	8	11			0.08
S10K-STUPR/L-11	A10K-STUPR/L-11	10	125	22	6	9	8	12	TP..1103..	④	0.08
S12M-STUPR/L-11	A12M-STUPR/L-11	12	150	26	8	11	8	16			0.13
S12M-STUPR/L-11-D13	A12M-STUPR/L-11-D13	12	150	26	6.5	11	8	13			0.13
S14Q-STUPR/L-11	A14Q-STUPR/L-11	14	180	26	8	13	7	16			0.22
S15Q-STUPR/L-11	A15Q-STUPR/L-11	15	180	32	8.5	14	7	17			0.25
S16Q-STUPR/L-11	A16Q-STUPR/L-11	16	180	32	10	15	7	20	TP..1603..	⑤	0.28
S16Q-STUPR/L-11-D18	A16Q-STUPR/L-11-D18	16	180	32	9	15	7	18			0.28
S18Q-STUPR/L-11	A18Q-STUPR/L-11	18	180	32	10	17	7	20			0.36
S20R-STUPR/L-11	A20R-STUPR/L-11	20	200	40	13	18	7	25			0.49
S22R-STUPR-11		22	200	40	13	20	5	25			0.60
S23R-STUPR-11		23	200	40	13	21	5	26	TP..1603..	⑥	0.65
S25R-STUPR/L-11	A25R-STUPR/L-11	25	200	40	15	23	0	30			0.77
S20R-STUPR/L-1603	A20R-STUPR/L-1603	20	200	40	13	18	4	25			0.49
S25R-STUPR/L-1603	A25R-STUPR/L-1603	25	200	40	16	23	0	30			0.77
S32S-STUPR/L-1603	A32S-STUPR/L-1603	32	250	48	20	30	0	38			1.58
S20R-STUPR/L-16T3	A20R-STUPR/L-16T3	20	200	40	13	18	4	25	TP..16T3..	⑦	0.49
S25R-STUPR/L-16T3	A25R-STUPR/L-16T3	25	200	40	16	23	0	30			0.77
S32S-STUPR/L-16T3	A32S-STUPR/L-16T3	32	250	48	20	30	0	38			1.58
S20R-STUPR/L-1604	A20R-STUPR/L-1604	20	200	40	13	18	4	25	TP..1604..	⑧	0.49
S25R-STUPR/L-1604	A25R-STUPR/L-1604	25	200	40	16	23	0	30			0.77
S32S-STUPR/L-1604	A32S-STUPR/L-1604	32	250	48	20	30	0	38			1.58



Carbide shank		Item code	Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant		D	L	L1	F	H	K	dmin			
NEW	C08K-STUPR/L-08	E08K-STUPR-08	8	125	20	5.5	7.2	10	10	TP..0802..	①	0.09
NEW	C08K-STUPR-08-D09	E08K-STUPR-08-D09	8	125	20	4.5	7.2	10	9			0.09
NEW	C10K-STUPR-08	E10K-STUPR-08	10	125	22	6	9.2	8	12		②	0.14
NEW	C10K-STUPR-08-D11		10	125	22	5.5	9.2	8	11			0.14
NEW	C12M-STUPR-08		12	150	26	8	11.2	8	16			0.24
NEW	C08K-STUPR/L-09	E08K-STUPR-09	8	125	20	5.5	7.2	10	10	TP..0902..	③	0.09
NEW	C10K-STUPR/L-09	E10K-STUPR-09	10	125	22	6	9.2	8	12			0.14
NEW	C10M-STUPR-09	E10M-STUPR-09	10	150	22	6	9.2	8	12			0.17
NEW	C10M-STUPR-09-D11	E10M-STUPR-09-D11	10	150	22	5.5	9.2	8	11			0.17
NEW	C10K-STUPR/L-11	E10K-STUPR/L-11	10	125	22	6	9.2	8	12	TP..1103..	④	0.14
NEW	C10M-STUPR-11	E10M-STUPR-11	10	150	22	6	9.2	8	12			0.17
NEW	C12M-STUPR/L-11	E12M-STUPR-11	12	150	26	8	11.2	8	16			0.24
NEW	C12M-STUPR-11-D13	E12M-STUPR-11-D13	12	150	26	6.5	11.2	8	13			0.24
NEW	C12Q-STUPR-11	E12Q-STUPR-11	12	180	26	8	11.2	8	16			0.29
NEW	C12Q-STUPR-11-D13	E12Q-STUPR-11-D13	12	180	26	6.5	11.2	8	13			0.29
NEW	C16R-STUPR/L-11	E16R-STUPR-11	16	200	32	10	15.2	7	20			0.58
NEW	C16R-STUPR-11-D18	E16R-STUPR-11-D18	16	200	32	9	15.2	7	18			0.58
NEW	C20R-STUPR-11	E20R-STUPR-11	20	200	40	13	19.2	7	25			0.90
NEW	C25S-STUPR-11		25	250	40	15	24.2	0	30			1.77
NEW	C20R-STUPR/L-1604		20	200	40	13	19.2	4	25	TP..1604..	⑦	0.90

Insert	Spare parts	Screw 	Wrench 
TP..0802..	①	MS2205A	ETF07
TP..0802..	②	MS2206A	ETF07
TP..0902..	③	MS2506A	ETF09
TP..1103..	④	MS3008A	ETF09
TP..1603..	⑤	MS4011A	ETF15
TP..16T3..	⑥	MS4011A	ETF15
TP..1604..	⑦	MS4011A	ETF15

內徑車刀
BORING BARS

外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

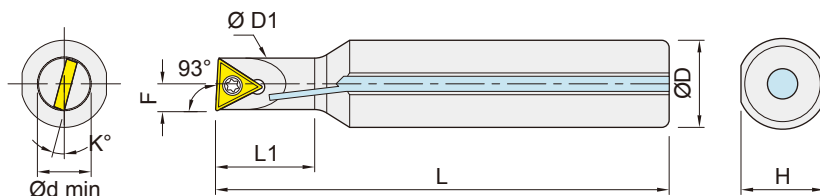
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

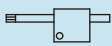


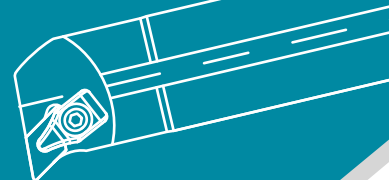
STUB/C



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	D1	L	L1	F	H	K	dmin			
S0806K-STUBR/L-06-L10		8	6	125	10	3.5	7	12	7	TB..0601..	①	0.05
S0806K-STUBR/L-06-L20	A0806K-STUBR/L-06-L20	8	6	125	20	3.5	7	12	7			0.05
S0806K-STUBR/L-06-L35	A0806K-STUBR/L-06-L35	8	6	125	35	3.5	7	12	7			0.05
S0807K-STUBR/L-06-L20	A0807K-STUBR/L-06-L20	8	7	125	20	4	7	12	8			0.05
S1207K-STUBR/L-06-L20	A1207K-STUBR/L-06-L20	12	7	125	20	4	11	12	8			0.11
S1206K-STUCR-06-L14		12	6	125	14	3.5	11	12	7	TC..0601..	②	0.11
S1207K-STUCR-06-L20		12	7	125	20	4	11	12	8			0.11

Insert	Spare parts	Screw 	Wrench 
TB..0601..	①	MS2004A	ETF06
TC..0601..	②	MS2004A	ETF06



內徑車刀
BORING BARS

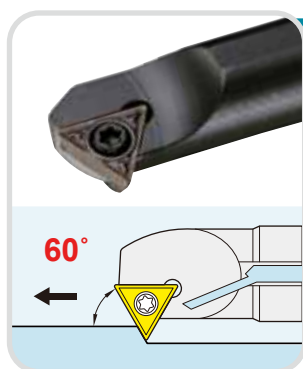
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

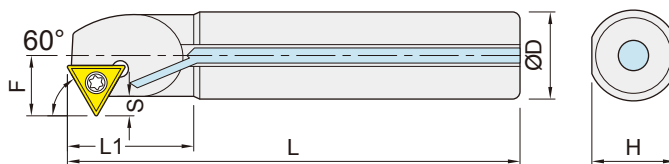
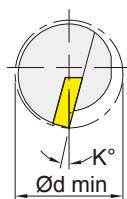
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



STWC/P



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	S	H	K	dmin			
S0806K-STWBR-06-L15		8	125	15	4.5	1.5	7	15	9	TB..0601..	①	0.05
S08K-STWCR/L-09	A08K-STWCR/L-09	8	125	23	6	2	7	15	11	TC..0902..	②	0.05
S10K-STWCR/L-11	A10K-STWCR/L-11	10	125	23	7.5	2.5	9	15	13	TC..1102..	③	0.08
S12M-STWCR/L-11	A12M-STWCR/L-11	12	150	30	8.5	2.5	11	13	16			0.13
S14M-STWCR/L-11		14	150	30	9.5	2.5	13	11	18			0.18
S16Q-STWCR/L-11	A16Q-STWCR/L-11	16	180	35	10.5	2.5	15	10	20			0.28
S20R-STWCR/L-11	A20R-STWCR/L-11	20	200	40	12.5	2.5	18	7	25			0.49
S20R-STWCR/L-16	A20R-STWCR/L-16	20	200	40	14.5	4.5	18	8	26	TC..16T3..	④	0.49
S25R-STWCR/L-16	A25R-STWCR/L-16	25	200	45	17	4.5	23	6	30			0.77
S32S-STWCR/L-16	A32S-STWCR/L-16	32	250	50	20.5	4.5	30	4	40			1.58
S08K-STWPR/L-08	A08K-STWPR/L-08	8	125	20	6	2	7	15	11	TP..0802..	⑤	0.05
S08K-STWPR/L-09	A08K-STWPR/L-09	8	125	23	6	2	7	15	11	TP..0902..	⑥	0.05
S10K-STWPR/L-09	A10K-STWPR/L-09	10	125	23	7.5	2.5	9	15	13			0.08
S10K-STWPR/L-11	A10K-STWPR/L-11	10	125	23	7.5	2.5	9	15	13	TP..1103..	⑦	0.08
S12M-STWPR/L-11	A12M-STWPR/L-11	12	150	30	8.5	2.5	11	13	16			0.13
S14M-STWPR/L-11		14	150	30	9.5	2.5	13	11	18			0.18
S16Q-STWPR/L-11	A16Q-STWPR/L-11	16	180	35	10.5	2.5	15	10	20			0.28
S20R-STWPR/L-11	A20R-STWPR/L-11	20	200	40	12.5	2.5	18	7	25			0.49
S20R-STWPR/L-1603	A20R-STWPR/L-1603	20	200	40	14.5	4.5	18	8	26	TP..1603..	⑧	0.49

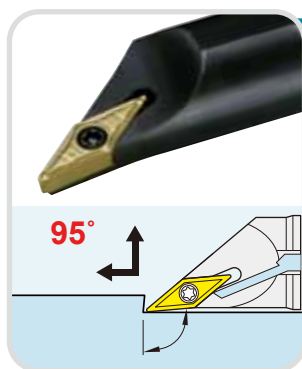
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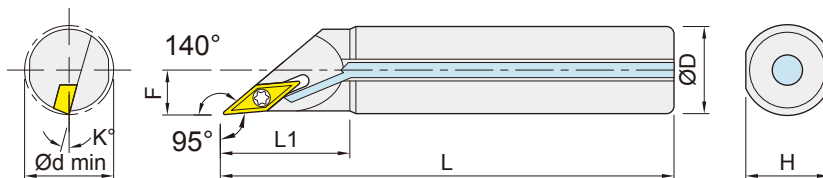
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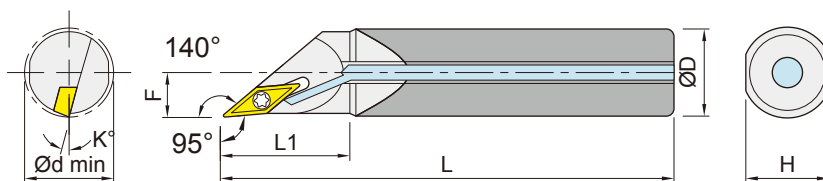
Insert	Spare parts	Screw	Wrench
TB..0601..	①	MS2004A	ETF06
TC..0902..	②	MS2205A	ETF07
TC..1102..	③	MS2506A	ETF09
TC..16T3..	④	MS4011A	ETF15
TP..0802..	⑤	MS2205A	ETF07
TP..0902..	⑥	MS2506A	ETF09
TP..1103..	⑦	MS3008A	ETF09
TP..1603..	⑧	MS4011A	ETF15



SVJB



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

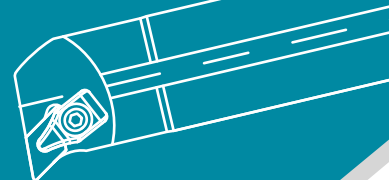


Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S10K-SVJBR/L-11	A10K-SVJBR/L-11	10	125	25	6	9	13	12	VB..1103..	①	0.08
S12M-SVJBR/L-11	A12M-SVJBR/L-11	12	150	30	7	11	10	14			0.13
S16Q-SVJBR/L-11	A16Q-SVJBR/L-11	16	180	38	9.5	15	7	19			0.28
S20R-SVJBR/L-11	A20R-SVJBR/L-11	20	200	42	11.5	18	7	23			0.49
S16Q-SVJBR/L-16	A16Q-SVJBR/L-16	16	180	38	9.5	15	7	19	VB..1604..	②	0.28
S20R-SVJBR/L-16	A20R-SVJBR/L-16	20	200	42	11.5	18	7	23			0.49
S25R-SVJBR/L-16	A25R-SVJBR/L-16	25	200	45	14	23	5	28			0.77
S32S-SVJBR/L-16	A32S-SVJBR/L-16	32	250	50	17.5	30	4	35			1.58
NEW S40T-SVJBR/L-16		40	300	60	21.5	37	2	43			2.96

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
NEW C10K-SVJBR/L-11	E10K-SVJBR-11	10	125	25	6	9.2	13	12	VB..1103..	①	0.14
NEW C12M-SVJBR/L-11	E12M-SVJBR-11	12	150	30	7	11.2	10	14			0.24
NEW C16R-SVJBR/L-11	E16R-SVJBR-11	16	200	38	9.5	15.2	7	19			0.58
NEW C20R-SVJBR/L-11		20	200	42	11.5	19.2	7	23			0.90
NEW C16R-SVJBR-16		16	200	38	9.5	15.2	7	19	VB..1604..	②	0.58
NEW C20R-SVJBR-16		20	200	42	11.5	19.2	7	23			0.90
NEW C25S-SVJBR-16		25	250	45	14	24.2	5	28			1.77

Insert	Spare parts	Screw	Wrench
VB..1103..	①	MS2506A	ETF09
VB..1604..	②	MS3509B	ETF15



內徑車刀
BORING BARS

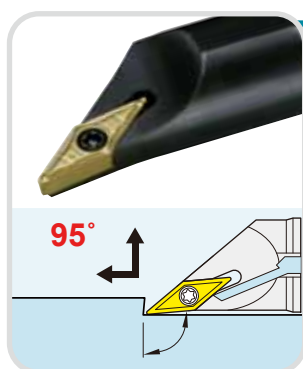
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

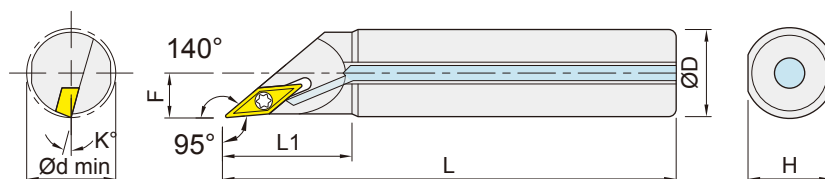
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

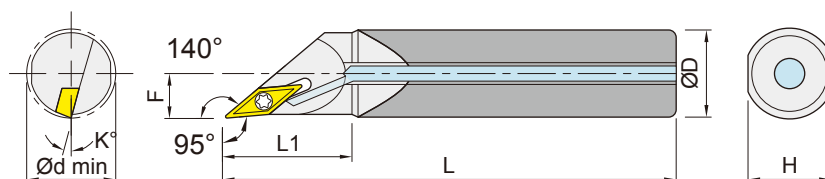
配件
SPARE PARTS



SVJC



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖



Coolant carbide shank-right shown
中心出水鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S08K-SVJCR/L-08	A08K-SVJCR/L-08	8	125	22	5	7	15	10	VC..0802..	①	0.05
S10K-SVJCR/L-08	A10K-SVJCR/L-08	10	125	25	6	9	13	12			0.08
S10K-SVJCR/L-11	A10K-SVJCR/L-11	10	125	25	6	9	13	12	VC..1103..	②	0.08
S12M-SVJCR/L-11	A12M-SVJCR/L-11	12	150	30	7	11	10	14			0.13
S16Q-SVJCR/L-11	A16Q-SVJCR/L-11	16	180	38	9.5	15	7	19			0.28
S20R-SVJCR/L-11	A20R-SVJCR/L-11	20	200	42	11.5	18	7	23	VC..1604..	③	0.49
S16Q-SVJCR/L-16	A16Q-SVJCR/L-16	16	180	38	9.5	15	7	19			0.28
S20R-SVJCR/L-16	A20R-SVJCR/L-16	20	200	42	11.5	18	7	23			0.49
S25R-SVJCR/L-16	A25R-SVJCR/L-16	25	200	45	14	23	5	28			0.77
S32S-SVJCR/L-16	A32S-SVJCR/L-16	32	250	50	17.5	30	4	35			1.58
S40T-SVJCR/L-16		40	300	60	21.5	37	2	43			2.96

NEW

Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
C08K-SVJCR/L-08		8	125	22	5	7.2	15	10	VC..0802..	①	0.09
C10K-SVJCR/L-08		10	125	25	6	9.2	13	12			0.09
C10K-SVJCR/L-11	E10K-SVJCR-11	10	125	25	6	9.2	13	12	VC..1103..	②	0.14
C12M-SVJCR/L-11	E12M-SVJCR-11	12	150	30	7	11.2	10	14			0.24
C16R-SVJCR/L-11	E16R-SVJCR-11	16	200	38	9.5	15.2	7	19			0.58
C20R-SVJCR/L-11	E20R-SVJCR-11	20	200	42	11.5	19.2	7	23	VC..1604..	③	0.90
C16R-SVJCR-16		16	200	38	9.5	15.2	7	19			0.58
C20R-SVJCR-16		20	200	42	11.5	19.2	7	23			0.90
C25S-SVJCR-16		25	250	45	14	24.2	5	28			1.77

NEW

NEW

NEW

NEW

NEW

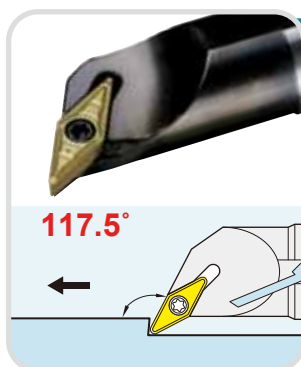
NEW

NEW

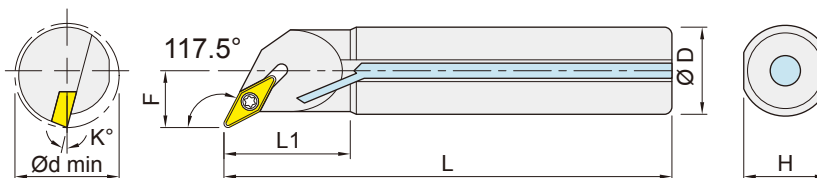
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NEW

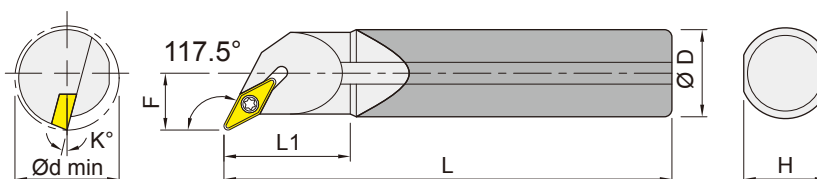
Insert	Spare parts	Screw	Wrench
VC..0802..	①	MS2005A	ETF06
VC..1103..	②	MS2506A	ETF09
VC..1604..	③	MS3509B	ETF15



SVQB/C

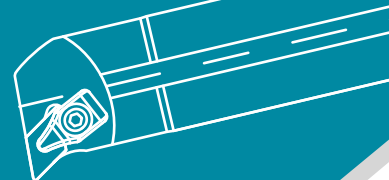


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

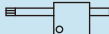


Carbide shank-right shown
鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S12M-SVQBR/L-11	A12M-SVQBR/L-11	12	150	28	9	11	10	16	VB..1103..	①	0.13
S16Q-SVQBR/L-11	A16Q-SVQBR/L-11	16	180	35	11	15	7	20			0.28
S20R-SVQBR/L-11	A20R-SVQBR/L-11	20	200	40	13	18	7	25			0.49
S20R-SVQBR/L-16	A20R-SVQBR/L-16	20	200	40	13.5	18	5	27	VB..1604..	②	0.49
S25R-SVQBR/L-16	A25R-SVQBR/L-16	25	200	45	16	23	5	32			0.77
S25S-SVQBR/L-16		25	250	45	16	23	5	32			0.96
S32S-SVQBR/L-16	A32S-SVQBR/L-16	32	250	48	20	30	5	40		③	1.58
S32V-SVQBR/L-16		32	400	48	20	30	5	40			2.53
S40T-SVQBR/L-16		40	300	60	25.5	37	5	50			2.96
S40V-SVQBR/L-16		40	400	60	25.5	37	5	50			3.95
S12M-SVQCR/L-11	A12M-SVQCR/L-11	12	150	28	9	11	10	16	VC..1103..	④	0.13
S16Q-SVQCR/L-11	A16Q-SVQCR/L-11	16	180	35	11	15	7	20			0.28
S20R-SVQCR/L-11	A20R-SVQCR/L-11	20	200	40	13	18	7	25			0.49
S20R-SVQCR/L-16	A20R-SVQCR/L-16	20	200	40	13.5	18	5	27	VC..1604..	⑤	0.49
S25R-SVQCR/L-16	A25R-SVQCR/L-16	25	200	45	16	23	5	32			0.77
S25S-SVQCR/L-16		25	250	45	16	23	5	32			0.96
S32S-SVQCR/L-16	A32S-SVQCR/L-16	32	250	48	20	30	5	40	VC..1604..	⑥	1.58
S40T-SVQCR/L-16		40	300	60	25.5	37	5	50			2.96
S40V-SVQCR/L-16		40	400	60	25.5	37	5	50			3.95



	Carbide shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
	Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
NEW	C12M-SVQBR-11	--	12	150	28	9	11.2	10	16	VB..1103..	①	0.24
NEW	C16R-SVQBR-11	--	16	200	35	11	15.2	7	20			0.58
NEW	C20R-SVQBR-11	--	20	200	40	13	19.2	7	25			0.90
NEW	C20R-SVQBR-16	--	20	200	40	13	19.2	7	25	VB..1604..	②	0.90
NEW	C25S-SVQBR-16	--	25	250	45	16	23.2	5	32			1.77
NEW	C12M-SVQCR/L-11	--	12	150	28	9	11.2	10	16	VC..1103..	④	0.24
NEW	C16R-SVQCR/L-11	--	16	200	35	11	15.2	7	20			0.58
NEW	C20R-SVQCR/L-11	--	20	200	40	13	19.2	7	25			0.90
NEW	C20R-SVQCR-16	--	20	200	40	13.5	19.2	5	27	VC..1604..	⑤	0.90
NEW	C25S-SVQCR-16	--	25	250	45	16	24.2	5	32			1.77

Insert	Spare parts	Shim 	Screw 	Wrench 	Screw 	Wrench 
VB..1103..	①	--	--	--	MS2506A	ETF09
VB..1604..	②	--	--	--	MS3509B	ETF15
VB..1604..	③	VSS322	MDS05035T	PL35	MS3512B	ETF15
VC..1103..	④	--	--	--	MS2506A	ETF09
VC..1604..	⑤	--	--	--	MS3509B	ETF15
VC..1604..	⑥	VSS322	MDS05035T	PL35	MS3512B	ETF15

內徑車刀
BORING BARS

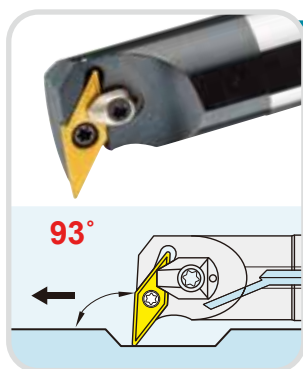
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

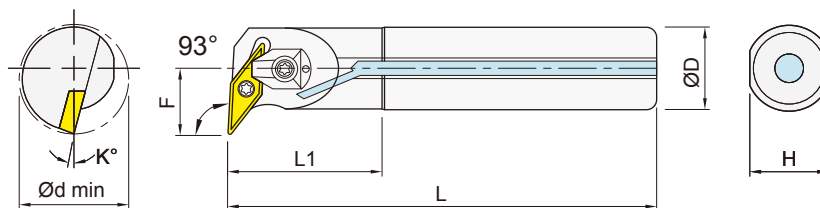
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

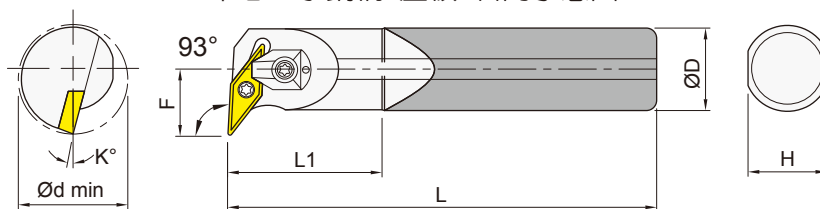
配件
SPARE PARTS



SVUB/C..CL



Coolant steel shank+clamp-right shown
中心出水鋼柄+壓板 右向示意圖

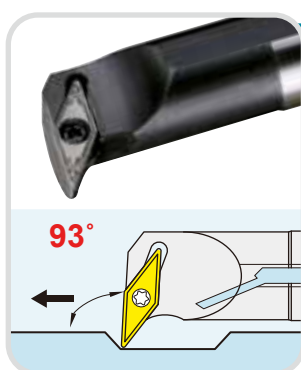
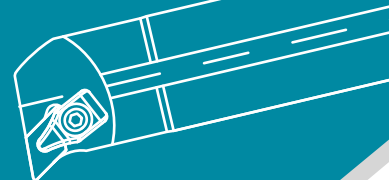


Carbide shank+clamp-right shown
鎢鋼柄+壓板 右向示意圖

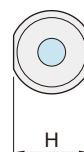
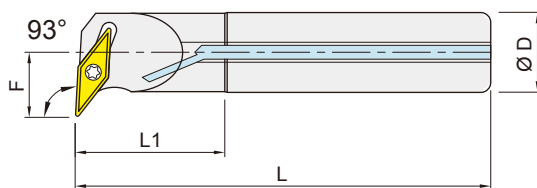
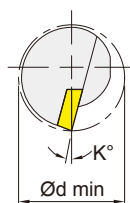
	Steel shank		Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
	Non-coolant	Coolant			D	L	L1	F	H	K	dmin			
NEW	S16Q-SVUBR/L-11CL	A16Q-SVUBR/L-11CL			16	180	30	13	15	7	22	VB..1103..	①	0.28
NEW	S20R-SVUBR/L-11CL	A20R-SVUBR/L-11CL			20	200	40	15	18	7	27	VB..1604..	②	0.49
NEW	S20R-SVUBR/L-16CL	A20R-SVUBR/L-16CL			20	200	40	19.5	18	5	32			0.49
NEW	S25R-SVUBR-16CL				25	200	45	18	23	5	32			0.77
NEW	S40T-SVUBR-16CL				40	300	55	27	37	5	50			2.96
NEW	S16Q-SVUCR/L-11CL	A16Q-SVUCR/L-11CL			16	180	30	13	15	7	22	VC..1103..	①	0.28
NEW	S20R-SVUCR/L-11CL	A20R-SVUCR/L-11CL			20	200	40	15	18	7	27	VC..1604..	②	0.49
NEW	S20R-SVUCR/L-16CL	A20R-SVUCR/L-16CL			20	200	40	19.5	18	5	32			0.49
NEW	S25R-SVUCR/L-16CL	A25R-SVUCR-16CL			25	200	45	18	23	5	32			0.77
NEW	S32S-SVUCR-16CL				32	250	50	22	30	5	40			1.58
NEW	S40T-SVUCR-16CL				40	300	55	27	37	5	50	VC..1604..	③	2.96
NEW	S40U-SVUCR-16CL				40	350	55	27	37	5	50			3.45

	Carbide shank		Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
	Non-coolant	Coolant			D	L	L1	F	H	K	dmin			
NEW	C16R-SVUBR-11CL				16	200	30	13	15.2	7	22	VB..1103..	①	0.58
NEW	C20R-SVUBR-11CL				20	200	40	15	19.2	7	27	VB..1604..	②	0.91
NEW	C20R-SVUBR-16CL				20	200	40	19.5	19.2	5	32			0.91
NEW	C25S-SVUBR-16CL				25	250	45	18	23.2	5	32			1.77
NEW	C16R-SVUCR/L-11CL				16	200	30	13	15.2	7	22	VC..1103..	①	0.58
NEW	C20R-SVUCR/L-11CL				20	200	40	15	19.2	7	27	VC..1604..	②	0.91
NEW	C20R-SVUCR-16CL				20	200	40	19.5	19.2	5	32			0.91
NEW	C25S-SVUCR-16CL				25	250	45	18	24.2	5	32			1.77

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Screw	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	MC35-143	MS3509A	ETF15
VB/VC..1604..	②	--	--	--	MS3509B	ETF15	MC35-143	MS3509A	ETF15
VB/VC..1604..	③	VSS322	MDS05035T	PL35	MS3512B	ETF15	MC35-143	MS3509A	ETF15



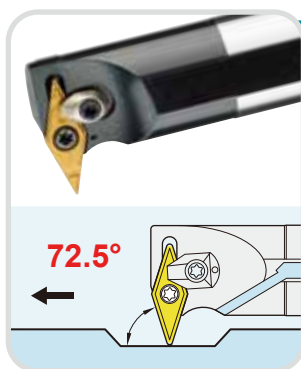
SVUB/C



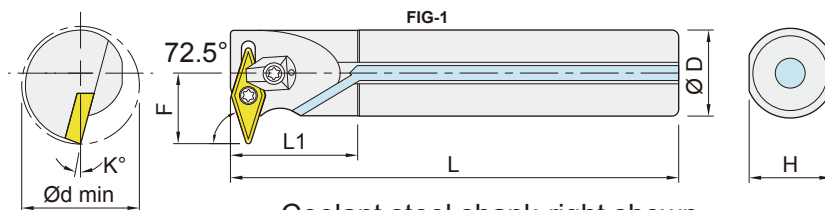
Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank		Item code		Dimensions,mm						Insert	Spare parts	Weight Kg	
Non-coolant		Coolant		D	L	L1	F	H	K				dmin
S16Q-SVUBR/L-11		A16Q-SVUBR/L-11		16	180	30	13	15	7	22	VB..1103..	①	0.28
S20R-SVUBR/L-11		A20R-SVUBR/L-11		20	200	40	15	18	7	27			0.49
S25R-SVUBR/L-16		A25R-SVUBR/L-16		25	200	45	18	23	5	32	VB..1604..	②	0.77
S25S-SVUBR/L-16				25	250	45	18	23	5	32			0.96
S32S-SVUBR/L-16		A32S-SVUBR/L-16		32	250	50	22	30	5	40		③	1.58
S40T-SVUBR/L-16		A40T-SVUBR/L-16		40	300	55	27	37	5	50			2.96
S40U-SVUBR/L-16				40	350	55	27	37	5	50			3.45
S40V-SVUBR/L-16				40	400	55	27	37	5	50			3.95
S12M-SVUCR/L-08		A12M-SVUCR/L-08		12	150	26	9.5	11	10	16		VC..0802..	④
S1612M-SVUCR/L-08		A1612M-SVUCR/L-08		16	150	31	9.5	15	10	16	0.24		
S16Q-SVUCR/L-11		A16Q-SVUCR/L-11		16	180	30	13	15	7	22	VC..1103..	①	0.28
S20R-SVUCR/L-11		A20R-SVUCR/L-11		20	200	40	15	18	7	27			0.49
S25R-SVUCR/L-16		A25R-SVUCR/L-16		25	200	45	18	23	5	32	VC..1604..	②	0.77
S25S-SVUCR/L-16		A25S-SVUCR/L-16		25	250	45	18	23	5	32			0.96
S32S-SVUCR/L-16		A32S-SVUCR/L-16		32	250	50	22	30	5	40	VC..1604..	③	1.58
S40T-SVUCR/L-16		A40T-SVUCR/L-16		40	300	55	27	37	5	50			2.96
S40U-SVUCR/L-16		A40U-SVUCR/L-16		40	350	55	27	37	5	50			3.45
S40V-SVUCR/L-16		A40V-SVUCR/L-16		40	400	55	27	37	5	50			3.95

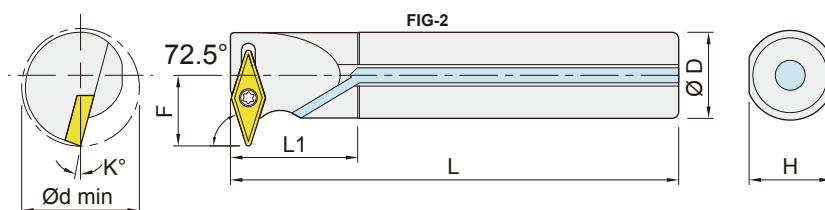
Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Screw	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	--	--	--
VB/VC..1604..	②	--	--	--	MS3509B	ETF15	--	--	--
VB/VC..1604..	③	VSS322	MDS05035T	PL35	MS3512B	ETF15	--	--	--
VC..0802..	④	--	--	--	MS2005A	ETF06	--	--	--



SVVB/C..CL



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

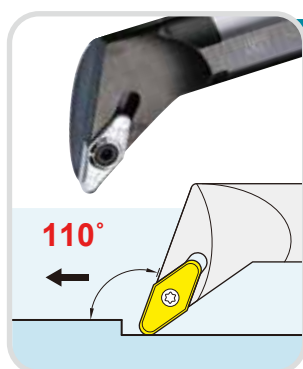
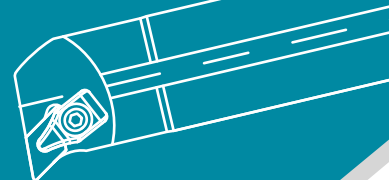


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

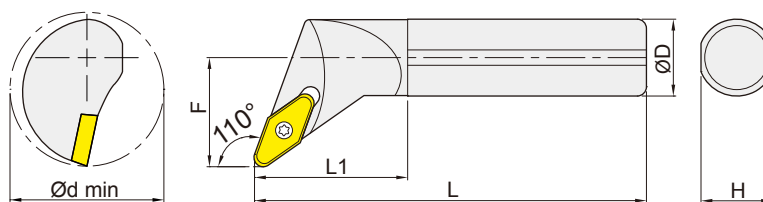
FIG-1 Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg	
Non-coolant	Coolant	D	L	L1	F	H	K	dmin				
S16Q-SVVB/L-11CL	A16Q-SVVB/L-11CL	16	180	35	13	15	6	25	VB..1103..	①	0.28	
S20R-SVVB/L-11CL	A20R-SVVB/L-11CL	20	200	38	16	18	5	32			0.49	
S25R-SVVB/L-16CL	A25R-SVVB/L-16CL	25	200	45	20.5	23	5	34		VB..1604..	②	0.77
S25S-SVVB/L-16CL	A25S-SVVB/L-16CL	25	250	45	20.5	23	5	34	0.96			
S32S-SVVB/L-16CL	A32S-SVVB/L-16CL	32	250	50	25.5	30	5	42	VC..1103..		③	1.59
S16Q-SVVC/L-11CL	A16Q-SVVC/L-11CL	16	180	35	13	15	6	25		VC..1103..		①
S20R-SVVC/L-11CL	A20R-SVVC/L-11CL	20	200	38	16	18	5	32			0.49	
S25R-SVVC/L-16CL	A25R-SVVC/L-16CL	25	200	45	20.5	23	5	34	VC..1604..		②	0.77
S25S-SVVC/L-16CL	A25S-SVVC/L-16CL	25	250	45	20.5	23	5	34		0.96		
S32S-SVVC/L-16CL	A32S-SVVC/L-16CL	32	250	50	25.5	30	5	42		VC..1604..	③	1.59

FIG-2 Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	K	dmin			
S25R-SVVB/L-16	A25R-SVVB/L-16	25	200	45	20.5	23	5	34	VB..1604..	④	0.77
S25S-SVVB/L-16		25	250	45	20.5	23	5	34			0.96
S32S-SVVB/L-16		32	250	50	25.5	30	5	42		⑤	1.58
S25S-SVVC/L-16		25	250	45	20.5	23	5	34	VC..1604..	④	0.96
S32S-SVVC/L-16		32	250	50	25.5	30	5	42		⑤	1.58

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Screw	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	MC35-143	MS3509A	ETF15
VB/VC..1604..	②	--	--	--	MS3509B	ETF15	MC35-143	MS3509A	ETF15
VB/VC..1604..	③	VSS322	MDS05035T	PL35	MS3512B	ETF15	MC35-143	MS3509A	ETF15
VB/VC..1604..	④	--	--	--	MS3509B	ETF15	--	--	--
VB/VC..1604..	⑤	VSS322	MDS05035T	PL35	MS3512B	ETF15	--	--	--



SVXC



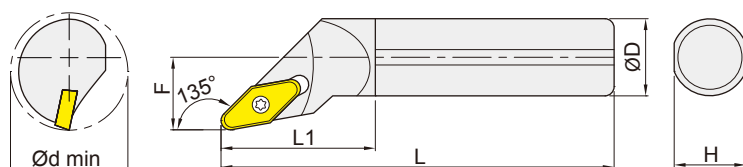
Steel shank-right shown

鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm						Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	dmin			
S25N-SVXCR-22-A125-D71		25	160	50	35.5	23	50	VC..2205..	①	0.62



SVXC

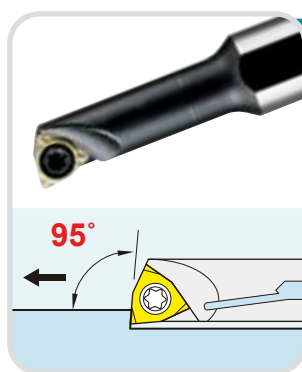


Steel shank-right shown

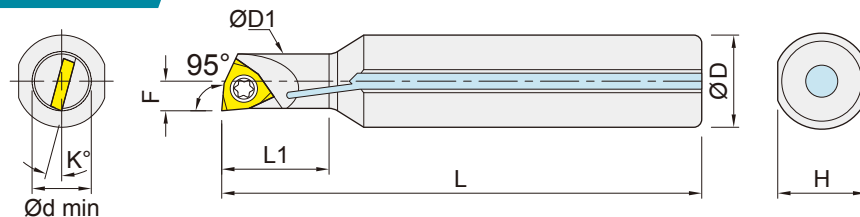
鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm						Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	L	L1	F	H	dmin			
S25N-SVXCR-22-A100-D47		25	160	50	23.5	23	38	VC..2205..	①	0.62

Insert	Spare parts	Screw 	Wrench 
VC..2205..	①	MS5011A	ETF20

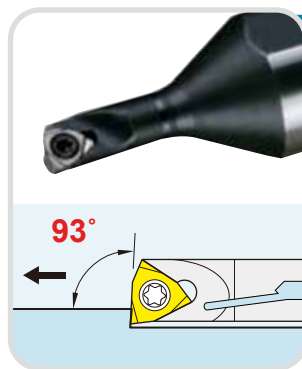


SWLC

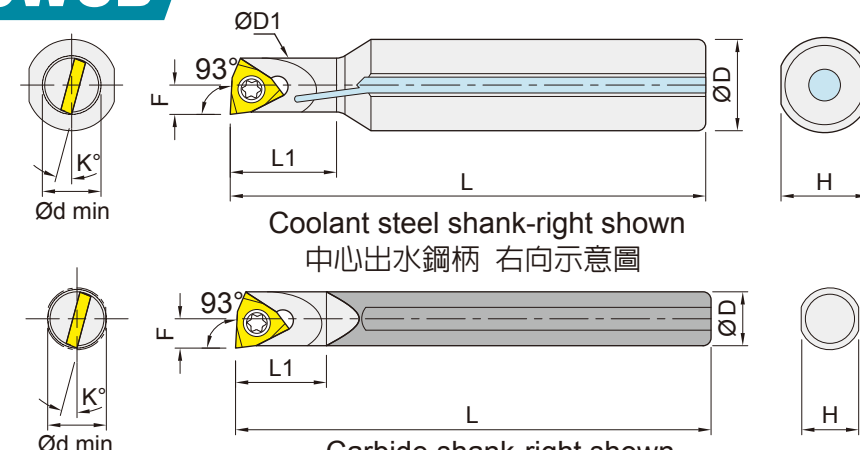


Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	D1	L	L1	F	H	K	dmin			
S0805K-SWLCR-02-L15	A0805K-SWLCR-02-L15	8	5	125	15	3.0	7	12	6	WC..0201..	①	0.05
S0805K-SWLCR-02-L18	A0805K-SWLCR-02-L18	8	5	125	18	3.0	7	12	6			0.05
S1005K-SWLCR-02-L15	A1005K-SWLCR-02-L15	10	5	125	15	3.0	9	12	6			0.08
S1006K-SWLCR-02-L15		10	6	125	15	3.5	9	12	7			0.08
Insert	Spare parts	Screw 							Wrench 			
WC..0201..	①	MS2003A							ETF06			



SWUB



Coolant steel shank-right shown
中心出水鋼柄 右向示意圖

Carbide shank-right shown
鎢鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	D1	L	L1	F	H	K	dmin			
S1005K-SWUBR/L-06-L15	A1005K-SWUBR/L-06-L15	10	5	125	15	3.0	9	12	6	WB..0601..	①	0.08
S1006K-SWUBR/L-06-L18	A1006K-SWUBR/L-06-L18	10	6	125	18	3.5	9	12	7			0.08
S1007K-SWUBR/L-06-L20	A1007K-SWUBR/L-06-L20	10	7	125	20	4.0	9	12	8	WB..0601..	②	0.08
S1205K-SWUBR/L-06-L15	A1205K-SWUBR/L-06-L15	12	5	125	15	3.0	11	12	6		①	0.11
S1605K-SWUBR/L-06-L15	A1605K-SWUBR/L-06-L15	16	5	125	15	3.0	15	12	6			0.20
Carbide shank Item code		Dimensions,mm								Insert	Spare parts	Weight Kg
Non-coolant	Coolant	D	D1	L	L1	F	H	K	dmin			
C05H-SWUBR/L-06	--	5	--	100	15	3.0	4.7	12	6	WB..0601..	①	0.03
C06J-SWUBR-06	--	6	--	110	15	3.5	5.7	12	7			0.05
C07J-SWUBR-06	--	7	--	110	18	4.0	6.7	12	8		②	0.06
Insert	Spare parts	Screw										
WB..0601..	①	MS2003A						ETF06				
WB..0601..	②	MS2004A						ETF06				

内徑車刀套筒

SLEEVES FOR BORING BARS

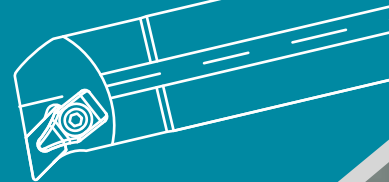


FIG-1

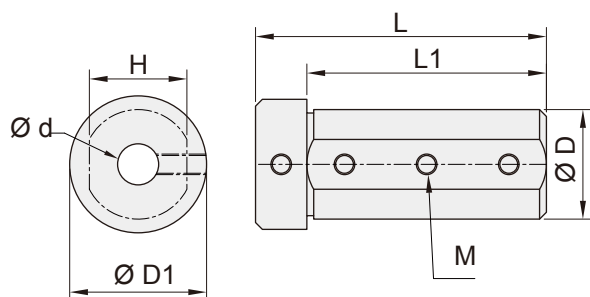


FIG-2

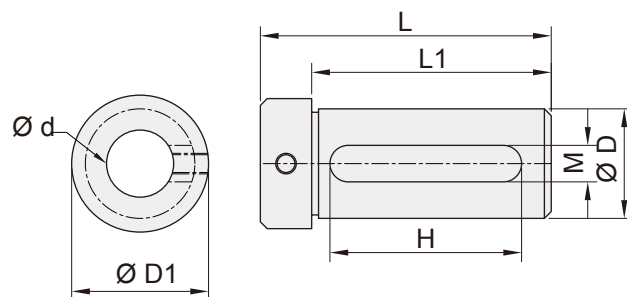
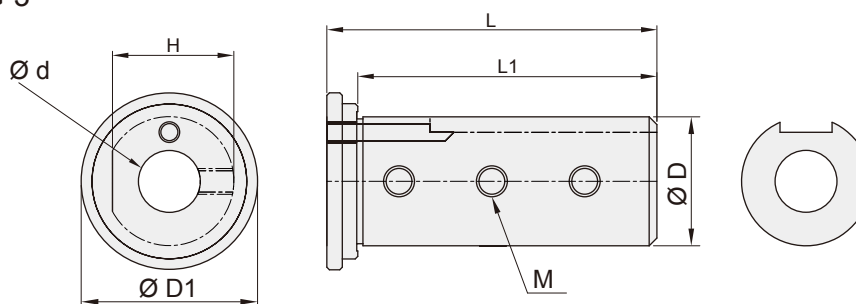
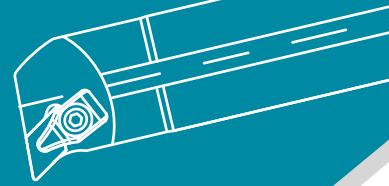


FIG-3



Item code	SHAPE	Coolant 	Dimensions,mm							Weight (kg)
			d	D	L	L1	D1	H	M	
NC1603	FIG-1	--	3	16	62	55	20	14.5	M4	0.11
NC1604	FIG-1	--	4						M5	0.10
NC1605	FIG-1	--	5							0.08
NC1606	FIG-1	--	6							0.08
NC1608	FIG-1	--	8							0.07
NC1610	FIG-2	--	10	20	67	60	27	17.5	M5	0.17
NC1612	FIG-2	--	12						M6	0.15
NC2004	FIG-1	--	4	20	52	45	25	17.5	M6	0.13
NC2005	FIG-1	--	5							0.12
NC2006	FIG-1	--	6							0.11
NC2007	FIG-1	--	7							0.10
NC2008	FIG-1	--	8							0.10
NC2010	FIG-1	--	10							0.10
NC2012	FIG-1	--	12							0.10
NC2014	FIG-2	--	14					55	13	0.09
NC2015	FIG-2	--	15							0.08
NC2016	FIG-2	--	16							0.07
NC20S06	FIG-1	--	6	20	52	45	25	17.5	M6	0.13
NC20S08	FIG-1	--	8							0.12
NC20S10	FIG-1	--	10							0.11
NC20S12	FIG-1	--	12							0.10
NC20S16	FIG-2	--	16					40	11	0.06



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孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	SHAPE	Coolant 	Dimensions,mm							Weight (kg)	
			d	D	L	L1	D1	H	M		
NC25-04A	FIG-3	●	4	25	64	58	35	23.5	M4	0.27	
NC25-05A	FIG-3	●	5						M5	0.26	
NC25-06A	FIG-3	●	6						M6	0.26	
NC25-07A	FIG-3	●	7							0.25	
NC25-08A	FIG-3	●	8							0.25	
NC25-09A	FIG-3	●	9							0.24	
NC25-10A	FIG-3	●	10							0.23	
NC25-11A	FIG-3	●	11							0.23	
NC25-12A	FIG-3	●	12						0.22		
NC2514	FIG-2	--	14	25	64	58	35	51	12	0.20	
NC2515	FIG-2	--	15							0.19	
NC2516	FIG-2	--	16							0.18	
NC2517	FIG-2	--	17							0.17	
NC2518	FIG-2	--	18							0.16	
NC2520	FIG-2	--	20							0.13	
NC2522	FIG-2	--	22							0.10	
NC3204	FIG-1	--	4	32	80	65	38	29.5	M5	0.54	
NC3205	FIG-1	--	5						M6	0.54	
NC3206	FIG-1	--	6		85	70				0.56	
NC3207	FIG-1	--	7							0.63	
NC3208	FIG-1	--	8		100	85				M8	0.54
NC3210	FIG-1	--	10								0.60
NC3212	FIG-1	--	12								0.58
NC3214	FIG-1	--	14								0.55
NC3215	FIG-1	--	15								0.55
NC3216	FIG-1	--	16								0.52
NC3218	FIG-1	--	18								0.49
NC3220	FIG-2	--	20	32	100	85	38	77	14	0.40	
NC3222	FIG-2	--	22							0.36	
NC3225	FIG-2	--	25							0.28	

※目錄中規格和工具尺寸如有變更，依實際出貨為主，本公司保有異動權利。

Please note that products are continuously updated. Product changes subject to future amendments.

Please contact us regarding the tools not mentioned in the catalog.

FIG-1

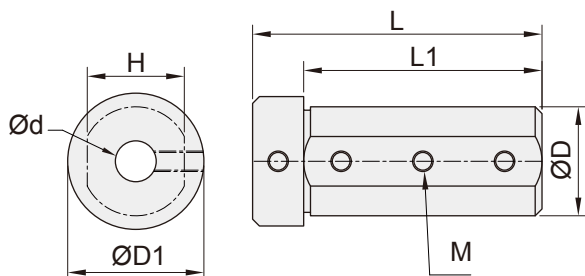


FIG-2

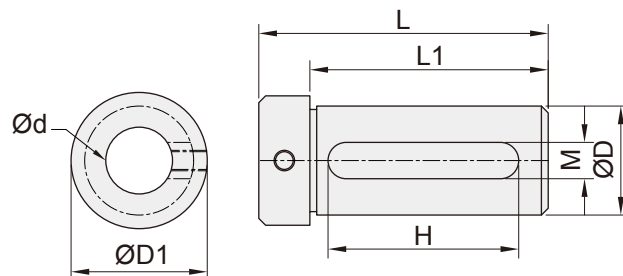


FIG-3

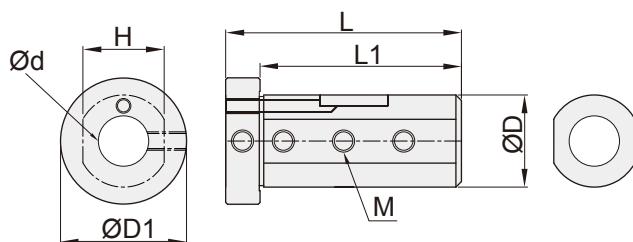
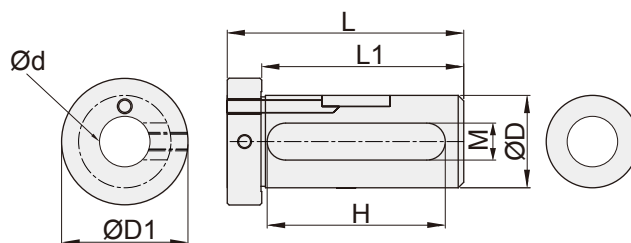
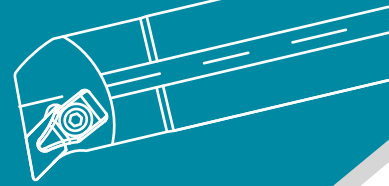


FIG-4



Item code	SHAPE	Coolant	Dimensions,mm							Weight (kg)
			d	D	L	L1	D1	H	M	
NEW NC4005	FIG-1	--	5	40	100	85	46	38	M6	1.03
NC4006	FIG-1	--	6							1.00
NC4007	FIG-1	--	7							1.01
NC4008	FIG-1	--	8						M8	0.99
NC4010	FIG-1	--	10							0.93
NC4012	FIG-1	--	12							0.94
NC4014	FIG-1	--	14							0.90
NC4015	FIG-1	--	15							0.89
NC4016	FIG-1	--	16							0.87
NC4018	FIG-1	--	18	40	100	85	46	77	14	0.83
NC4020	FIG-2	--	20							0.71
NC4022	FIG-2	--	22							0.69
NC4025	FIG-2	--	25							0.60
NC4032	FIG-2	--	32							0.38

SLEEVES FOR BORING BARS



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BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	SHAPE	Coolant 	Dimensions,mm							Weight (kg)
			d	D	L	L1	D1	H	M	
NC40-05A	FIG-3	●	5	40	100	85	46	38	M6	0.99
NC40-06A	FIG-3	●	6						0.99	
NC40-08A	FIG-3	●	8						M8	0.97
NC40-10A	FIG-3	●	10							0.95
NC40-12A	FIG-3	●	12							0.93
NC40-13A	FIG-3	●	13							0.92
NC40-14A	FIG-3	●	14							0.89
NC40-16A	FIG-3	●	16							0.86
NC40-18A	FIG-3	●	18							0.82
NC40-20A	FIG-4	●	20					77	14	0.71
NC40-25A	FIG-4	●	25							0.60
NC5008	FIG-1	--	8	50	100	85	58	48	M8	1.58
NC5010	FIG-1	--	10							1.56
NC5012	FIG-1	--	12							1.53
NC5014	FIG-1	--	14							1.51
NC5016	FIG-1	--	16							1.47
NC5018	FIG-1	--	18							1.43
NC5020	FIG-1	--	20							1.39
NC5025	FIG-1	--	25							1.26
NC5032	FIG-2	--	32					77	14	0.95
NC5040	FIG-2	--	40							0.71
NC6020	FIG-1	--	20	60	120	110	68	57	M8	2.44
NC6025	FIG-1	--	25							2.28
NC6032	FIG-1	--	32							1.98
NC6040	FIG-1	--	40							1.55
NC6050	FIG-2	--	50		120	110		100	14	0.87

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FIG-1

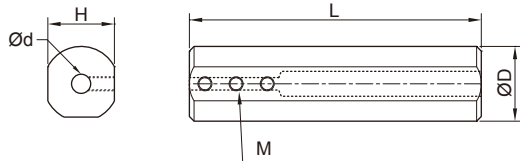


FIG-4

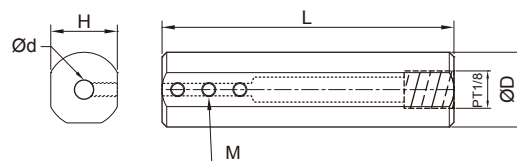


FIG-2

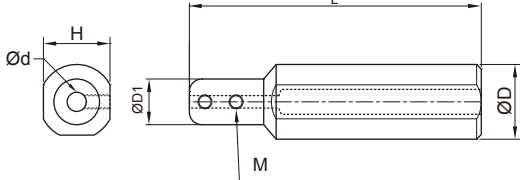


FIG-5

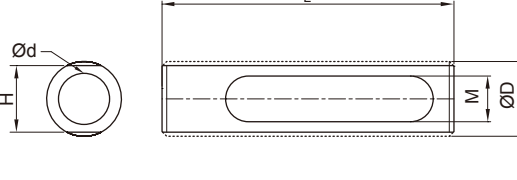


FIG-3

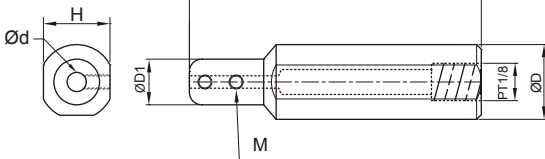
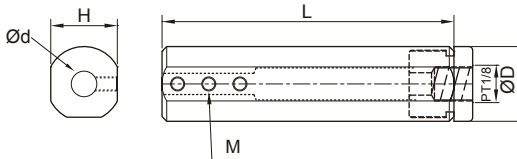


FIG-6



Item code	SHAPE	Coolant	Dimensions,mm					Weight (kg)
			d	D	L	H	M	
NEW SHB-1602	FIG-1	--	2	16	100	14	M4	0.13
SHB-1603	FIG-1	--	3					0.12
SHB-1604	FIG-1	--	4					0.12
SHB-1605	FIG-1	--	5				M5	0.12
SHB-1606	FIG-1	--	6					0.11
SHB-1607	FIG-1	--	7					0.11
NEW SHB-1608	FIG-1	--	8	20	100	18	M3	0.10
NEW SHB-1610	FIG-1	--	10					0.09
SHB-2002A	FIG-2	--	2				M4	0.20
SHB-2003A	FIG-2	--	3					0.19
SHB-2004A	FIG-2	--	4					0.19
SHB-2005	FIG-1	--	5				M5	0.21
SHB-2006	FIG-1	--	6					0.21
SHB-2007	FIG-1	--	7					0.21
SHB-2008	FIG-1	--	8	22	100	20	M4	0.21
SHB-2010	FIG-1	--	10					0.16
NEW SHB-2203A	FIG-2	--	3				M5	0.24
NEW SHB-2204A	FIG-2	--	4					0.24
NEW SHB-2205	FIG-1	--	5					0.27
NEW SHB-2206	FIG-1	--	6				M4	0.26
NEW SHB-2207	FIG-1	--	7					0.25
NEW SHB-2208	FIG-1	--	8					0.24
NEW SHB-2210	FIG-1	--	10				M5	0.22
NEW SHB-2212	FIG-1	--	12					0.20
NEW SHB-2214	FIG-5	--	14	22	110	21	11	0.20
NEW SHB-2216	FIG-5	--	16			22		0.13
NEW SHB-2203A PT02	FIG-3	•	3			20	M4	0.24
NEW SHB-2204A PT02	FIG-3	•	4					0.24
NEW SHB-2205 PT02	FIG-4	•	5				M5	0.27
NEW SHB-2206 PT02	FIG-4	•	6					0.28
NEW SHB-2207 PT02	FIG-4	•	7					0.27
NEW SHB-2208 PT02	FIG-6	•	8				M4	0.21
NEW SHB-2210 PT02	FIG-6	•	10					0.21
NEW SHB-2212 PT02	FIG-6	•	12					0.20

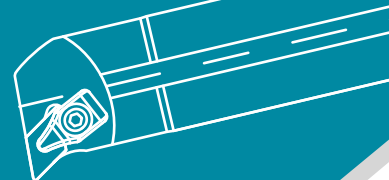


FIG-1

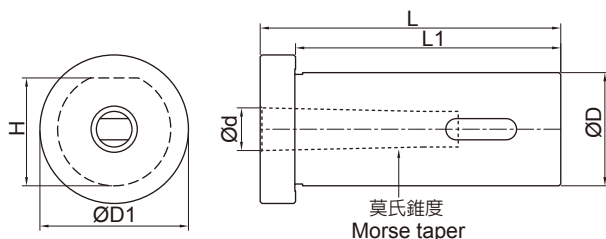


FIG-2

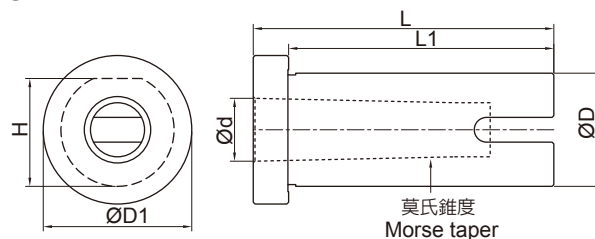
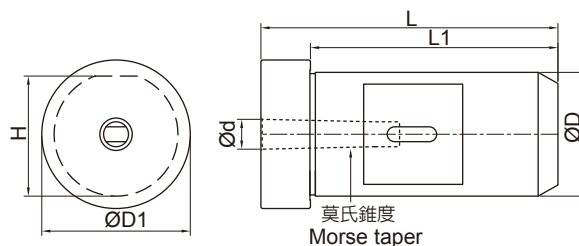


FIG-3



Item code	SHAPE	Coolant 	Dimensions,mm							Weight (kg)
			d	D	L	L1	D1	H	M	
NEW NC25-MTA1	FIG-2	--	MTA1	25	75	60	34	24	--	0.28
NEW NC25-MTA2	FIG-2	--	MTA2	25	75	60	34	24	--	0.23
NEW NC25-MTA3	FIG-2	--	MTA3	25	90	60	34	24	--	0.21
NEW NC32-MTA1	FIG-1	--	MTA1	32	85	75	42	31.5	--	0.53
NEW NC32-MTA2	FIG-2	--	MTA2	32	85	75	42	31.5	--	0.45
NEW NC32-MTA3	FIG-2	--	MTA3	32	100	75	42	31.5	--	0.45
NEW NC40-MTA1	FIG-1	--	MTA1	40	87	82	50	38	--	0.82
NEW NC40-MTA2	FIG-2	--	MTA2	40	87	85	50	38	--	0.75
NEW NC40-MTA3	FIG-2	--	MTA3	40	87	85	50	38	--	0.64
NEW NC40-MTA4	FIG-2	--	MTA4	40	116	86	50	38	--	0.72
NEW NC50-MTA1	FIG-3	--	MTA1	50	120	100	58	48	--	1.76
NC50-MTA2	FIG-1	--	MTA2	50	120	100	58	48	--	1.83
NC50-MTA3	FIG-1	--	MTA3	50	120	100	58	48	--	1.66
NC50-MTA4	FIG-2	--	MTA4	50	120	100	58	48	--	1.39
NC50-MTA5	FIG-2	--	MTA5	50	146	126	58	48	--	0.94

※目錄中規格和工具尺寸如有變更，依實際出貨為主，本公司保有異動權利。

Please note that products are continuously updated. Product changes subject to future amendments.

Please contact us regarding the tools not mentioned in the catalog.

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

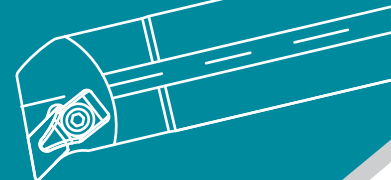
配件
SPARE PARTS

內徑車刀輔助刀座

LATHE QUICK CENTER BLOCK



內徑車刀輔助刀座 LATHE QUICK CENTER BLOCK



內徑車刀
BORING BARS

外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

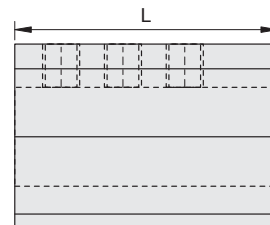
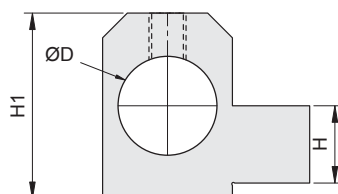
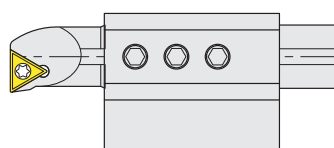
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

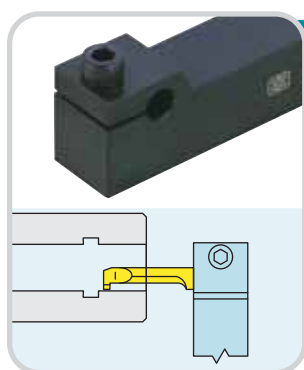
配件
SPARE PARTS



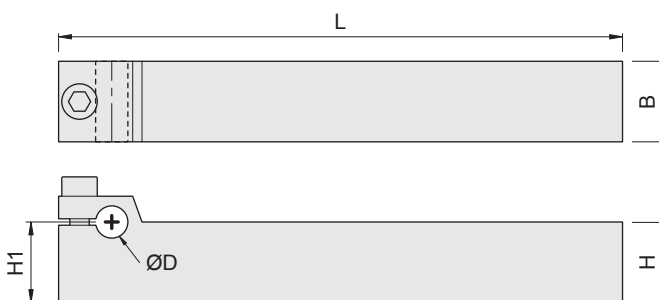
SBHA



Item code	Dimensions,mm				Screw 	Wrench 	Weight (kg)
	H	D	H1	L			
SBHA16-32	16	32	55	85	HM1216	PL60	1.43
SBHA20-32	20	32	55	85			1.46
SBHA20-40	20	40	60	90			1.67
SBHA25-32	25	32	60	85			1.78
SBHA25-40	25	40	65	90			2.08



CH



Right-hand shown

Item code	Dimensions,mm							Weight (kg)
	D	H	B	L	H1			
CH-2020K-05	5	20	20	125	20	HTM625	PL50	0.46
CH-2020K-06	6							0.45
CH-2020K-08	8							0.45
CH-2020K-10	10							0.45
CH-2525M-05	5	25	25	150	25			0.84
CH-2525M-06	6							0.80
CH-2525M-08	8							0.80
CH-2525M-10	10							0.80