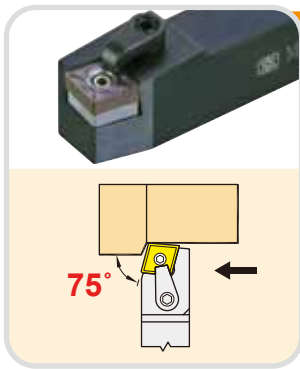


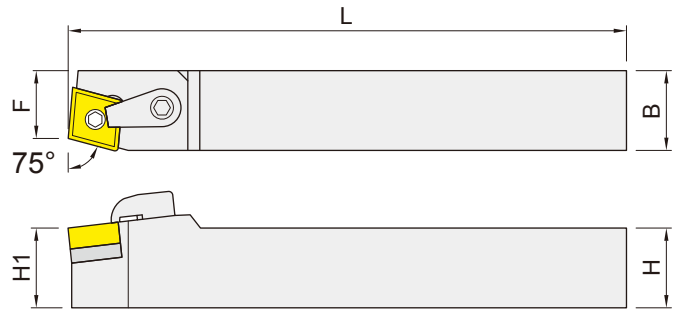
外徑車刀

TOOLHOLDERS



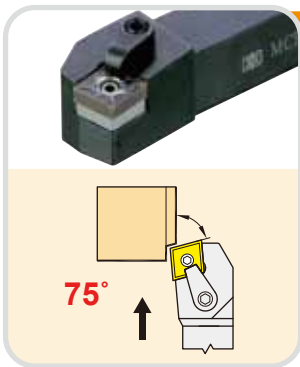


MCBN

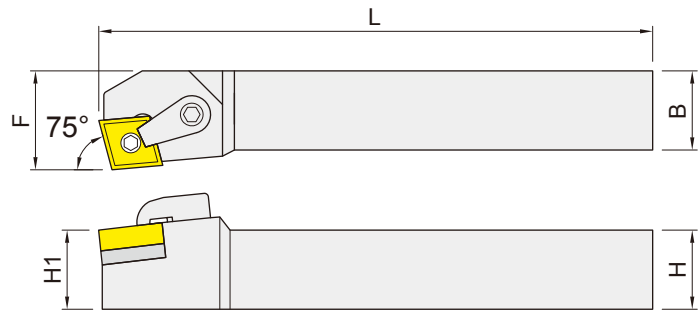


Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MCBNR/L-1616K-12	16	16	125	20	13	CN..1204..	MLP46-A	CMS432	PL25	MS625	MC620	PL30	0.29
MCBNR/L-2020K-12	20	20	125	20	17								0.45
MCBNR/L-2525M-12	25	25	150	25	22					MS630			0.84
MCBNR/L-3232P-12	32	32	170	32	29								1.51



MCKN



Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MCKNR/L-1616K-12	16	16	125	16	20	CN..1204..	MLP46-A	CMS432	PL25	MS625	MC620	PL30	0.29
MCKNR/L-2020K-12	20	20	125	20	25								0.45
MCKNR/L-2525M-12	25	25	150	25	32					MS630			0.84
MCKNR/L-3232P-12	32	32	170	32	40								1.51

內徑車刀
BORING BARS

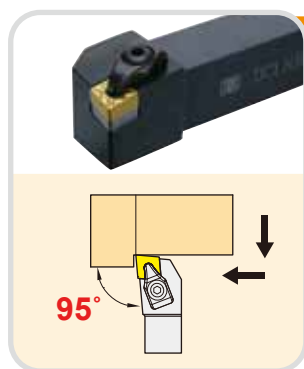
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

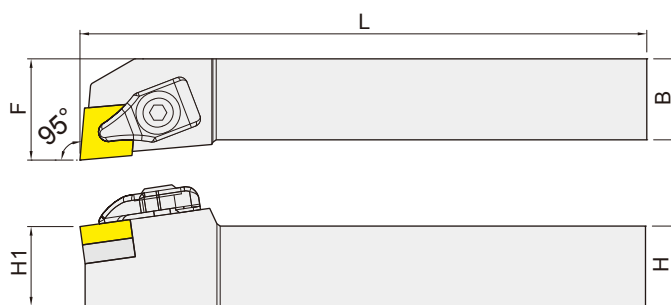
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

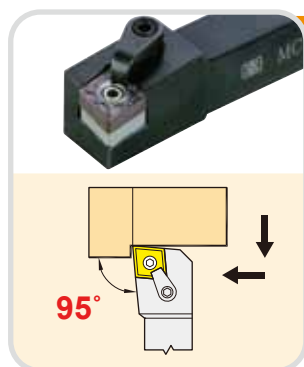


DCLN

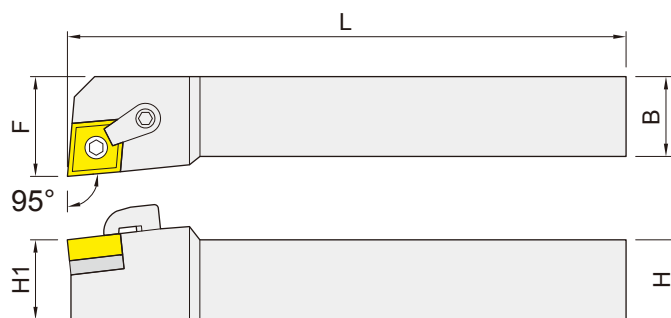


Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F						
DCLNR/L-1616K-12	16	16	125	16	20	CN..1204..	CMS432	MS6011F	MCD425	PL40	0.29
DCLNR/L-2020K-12	20	20	125	20	25			MS6013F			0.45
DCLNR/L-2525M-12	25	25	150	25	32						0.84
DCLNR/L-3232P-12	32	32	170	32	40						1.51

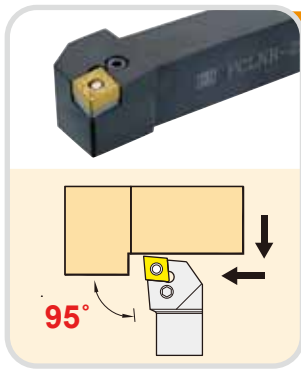


MCLN

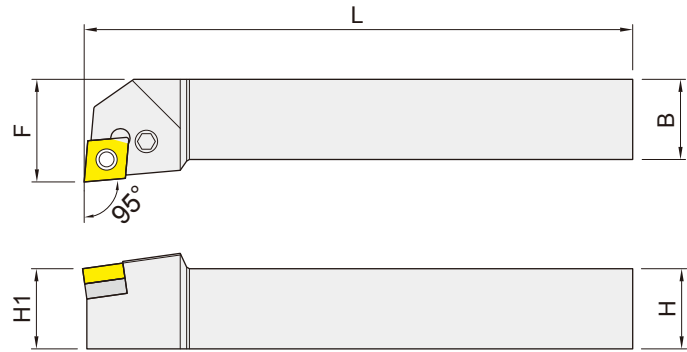


Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MCLNR/L-1616K-12	16	16	125	16	20	CN..1204..	MLP46-A	CMS432	PL25	MS625	MC620	PL30	0.29
MCLNR/L-2020K-12	20	20	125	20	25								0.45
MCLNR/L-2525M-12	25	25	150	25	32					MS630			0.84
MCLNR/L-3232P-12	32	32	170	32	40								1.51

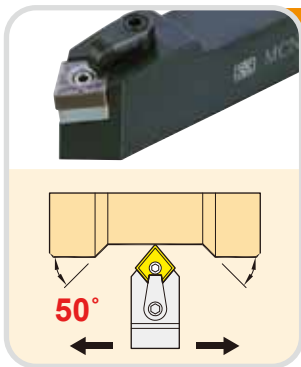


PCLN

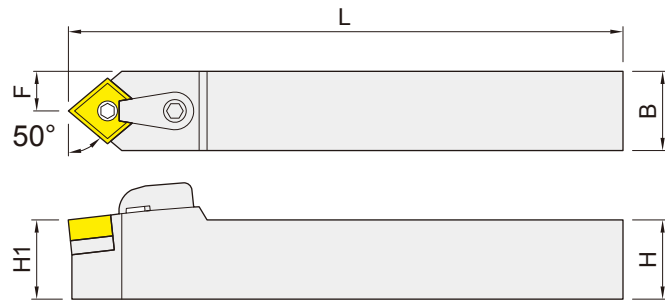


Right-hand shown

Item code	Dimensions,mm					Insert	Lever	Screw	Shim pin	Punch	Shim	Wrench	Weight Kg
	H	B	L	H1	F								
PCLNR/L-2020K-12	20	20	125	20	25	CN..1204..	LCL4	LCS4	LSP4	PC0304	CPS422	PL30	0.45
PCLNR/L-2525M-12	25	25	150	25	32								0.84
PCLNR/L-3232P-12	32	32	170	32	40								1.51



MCNN



Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MCNNN-1616K-12	16	16	125	16	8	CN..1204..	MLP46-A	CMS432	PL25	MS625	MC620	PL30	0.27
MCNNN-2020K-12	20	20	125	20	10					0.42			
MCNNN-2525M-12	25	25	150	25	12.5					MS630			0.78
MCNNN-3232P-12	32	32	170	32	16					1.43			

內徑車刀
BORING BARS

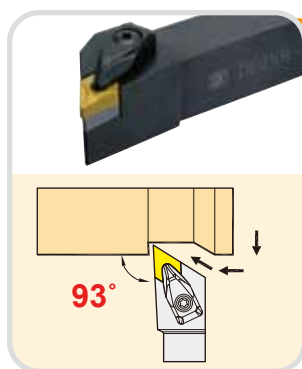
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

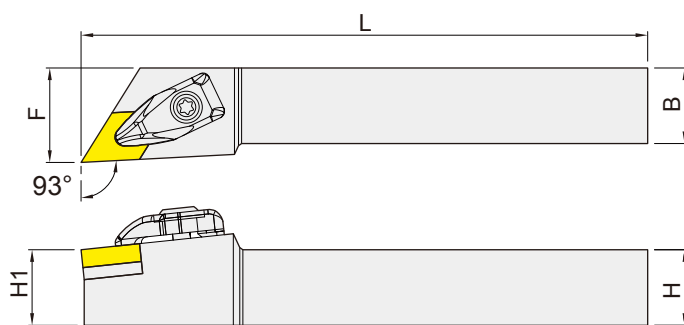
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



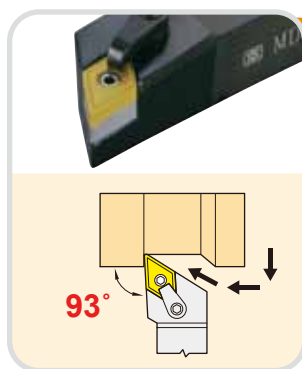
DDJN



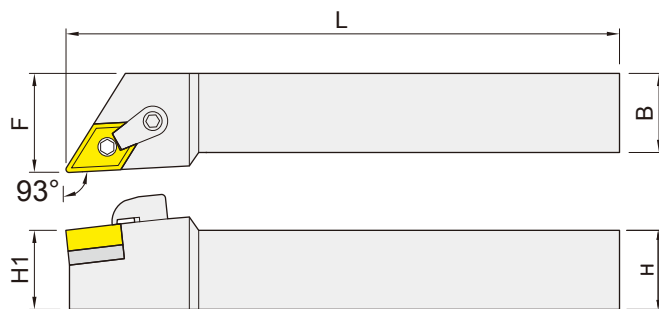
Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DDJNR/L-2020K-1504	20	20	125	20	25	DN..1504..	DMS442	MS6013F	PL40	MCD430	ETL20	0.42
DDJNR/L-2525M-1504	25	25	150	25	32							0.78
DDJNR/L-3232P-1504	32	32	170	32	40							1.43
DDJNR/L-2020K-1506	20	20	125	20	25	DN..1506..	DMS432	MS6013F	PL40	MCD430	ETL20	0.42
DDJNR/L-2525M-1506	25	25	150	25	32							0.78
DDJNR/L-3232P-1506	32	32	170	32	40							1.43

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



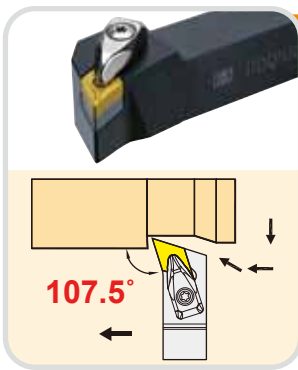
MDJN



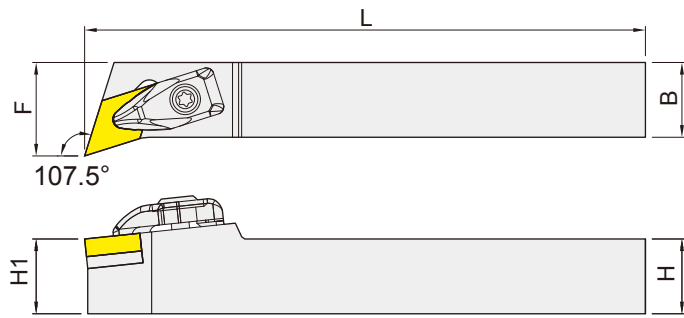
Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MDJNR/L-2020K-1504	20	20	125	20	25	DN..1504..	MLP46L-A	DMS442	PL25	MS625	MC622	PL30	0.45
MDJNR/L-2525M-1504	25	25	150	25	32					MS630			0.84
MDJNR/L-2020K-1506	20	20	125	20	25	DN..1506..	MLP46L-A	DMS432	PL25	MS625	MC622	PL30	0.45
MDJNR/L-2525M-1506	25	25	150	25	32					MS630			0.84

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



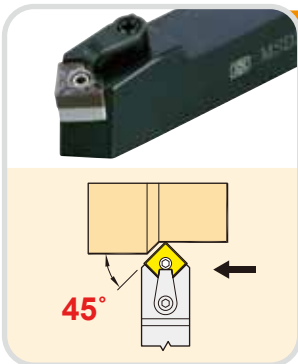
DDQN



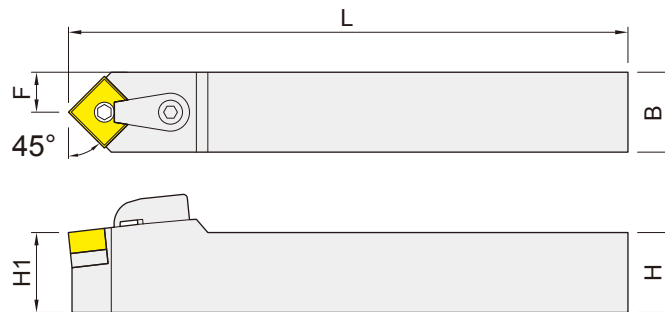
Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DDQNR/L-2020K-1504	20	20	125	20	25	DN..1504..	DMS442	MS6013F	PL40	MCD430	ETL20	0.45
DDQNR/L-2525M-1504	25	25	150	25	32							0.84
DDQNR/L-3232P-1504	32	32	170	32	40							1.51
DDQNR/L-2020K-1506	20	20	125	20	25	DN..1506..	DMS432	MS6013F	PL40	MCD430	ETL20	0.45
DDQNR/L-2525M-1506	25	25	150	25	32							0.84
DDQNR/L-3232P-1506	32	32	170	32	40							1.51

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



MSDN



Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MSDNN-2020K-12	20	20	125	20	10	SN..1204..	MLP46-A	SMS432	PL25	MS625	MC620	PL30	0.41
MSDNN-2525M-12	25	25	150	25	12.5					MS630			0.77

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

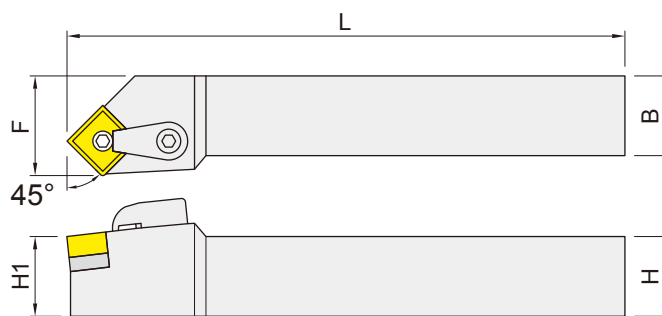
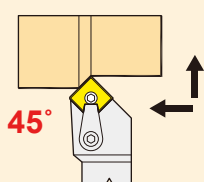
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



MSSN

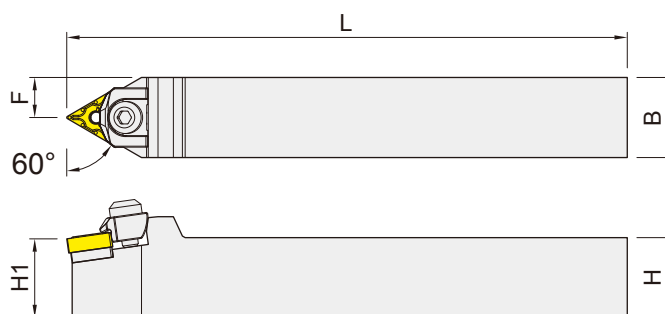
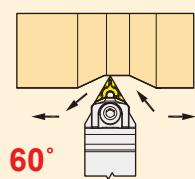


Right-hand shown

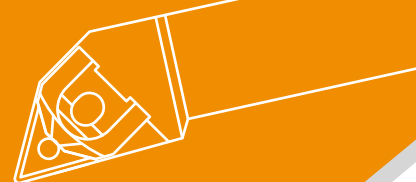
Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MSSNR/L-1616K-12	16	16	125	16	20	SN..1204..	MLP46-A	SMS432	PL25	MS625	MC620	PL30	0.29
MSSNR/L-2020K-12	20	20	125	20	25								0.45
MSSNR/L-2525M-12	25	25	150	25	32					MS630			0.84



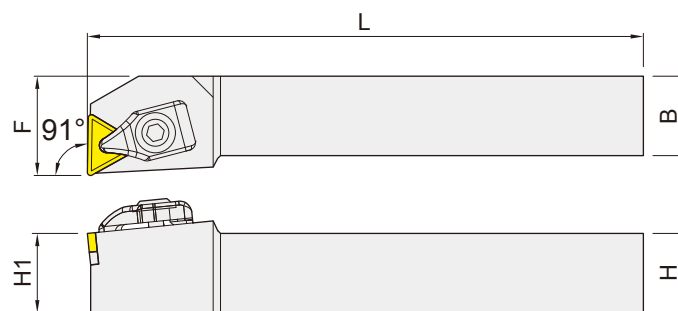
MTEN



Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MTENN-1216K-16	12	16	125	12	8	TN..1604..	MCP3	TWS322	PL30	MCS3S-09	MCW3-P40	PL40	0.14
MTENN-1616K-16	16	16	125	16	8								0.29
MTENN-2020K-16	20	20	125	20	10								0.45
MTENN-2525M-16	25	25	150	25	12.5								0.84

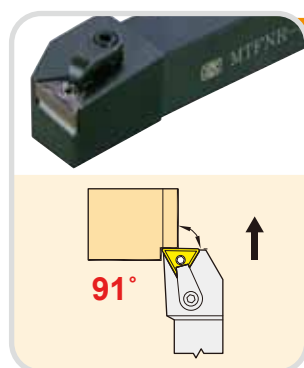


DTFN

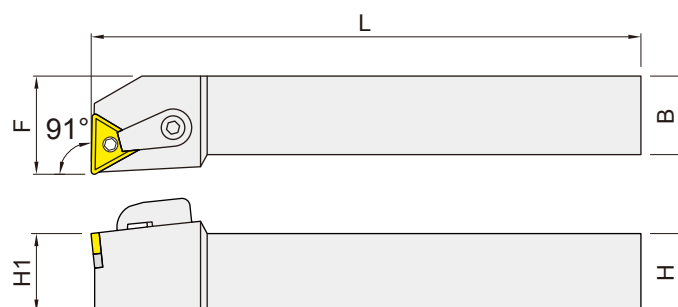


Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DTFNR/L-1616K-16	16	16	125	16	20	TN..1604..	TWS322	MS4008H	PL25	MCD324B	PL40	0.29
DTFNR/L-2020K-16	20	20	125	20	25							0.45
DTFNR/L-2525M-16	25	25	150	25	32							0.84
DTFNR/L-3232P-16	32	32	170	32	40							1.51



MTFN



Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MTFNR/L-1616K-16	16	16	125	16	20	TN..1604..	MLP34L-A	TMS322	PL20	MS625	MC620	PL30	0.29
MTFNR/L-2020K-16	20	20	125	20	25								0.45
MTFNR/L-2525M-16	25	25	150	25	32					MS630			0.84

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

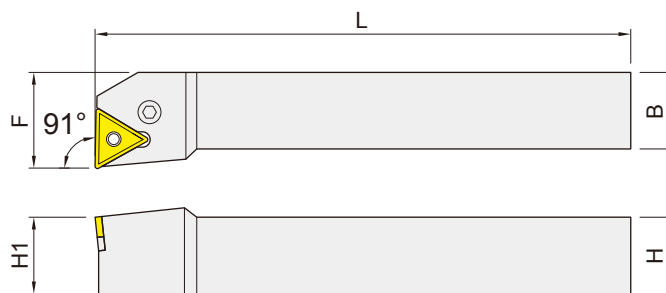
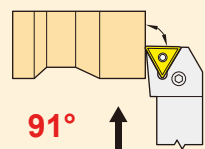
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



PTFN

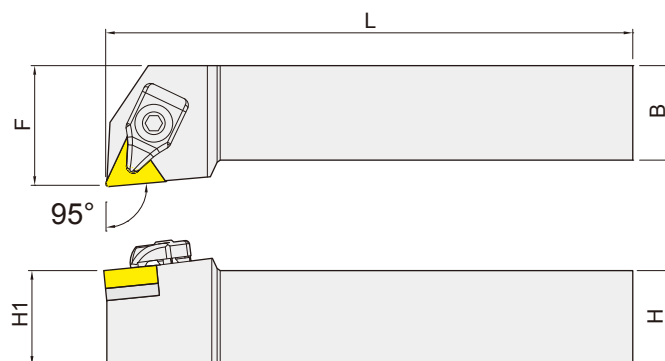
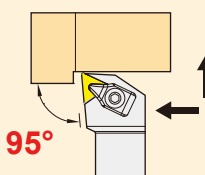


Right-hand shown

Item code	Dimensions,mm					Insert	Lever	Screw	Shim pin	Punch	Shim	Wrench	Weight Kg
	H	B	L	H1	F								
PTFNR/L-2020K-16	20	20	125	20	25	TN..1604..	LCL33	LCS3	LSP3	PC0304	TPS322	PL25	0.45
PTFNR/L-2525M-16	25	25	150	25	32								0.84

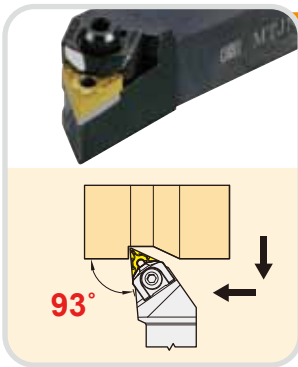


DTJN

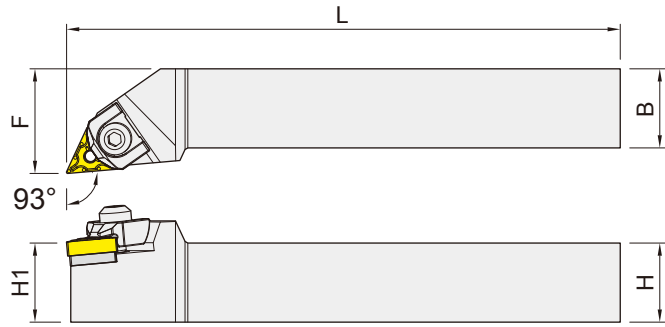


Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DTJNR/L-2020K-16	20	20	125	20	25	TN..1604..	TWS322	MS4008H	PL25	MCD324B	PL40	0.45
DTJNR/L-2525M-16	25	25	150	25	32							0.84
DTJNR/L-3232P-16	32	32	170	32	40							1.51

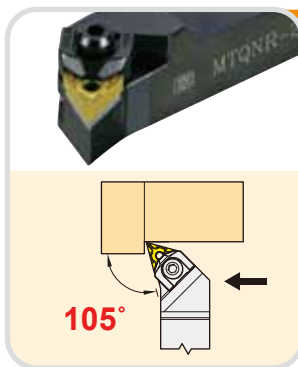


MTJN

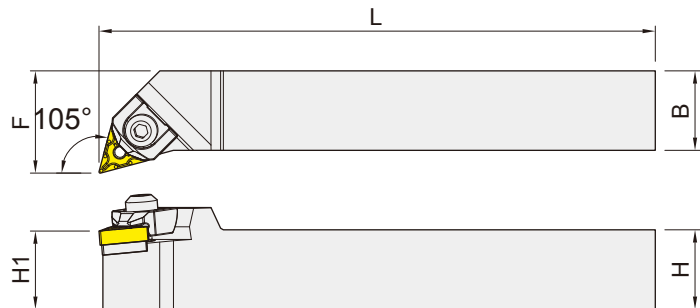


Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Screw	Wrench	Shim	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MTJNR/L-1216K-16	12	16	125	12	21	TN..1604..	MCP3	MCS3S-11	PL30	TWS322	MCW3-P40	PL40	0.14
MTJNR/L-1616K-16	16	16	125	16	21								0.29
MTJNR/L-2020K-16	20	20	125	20	25								0.45
MTJNR/L-2525M-16	25	25	150	25	32								0.84
MTJNR/L-3232P-16	32	32	170	32	40								1.51



MTQN



Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Screw	Wrench	Shim	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MTQNR/L-2020K-16	20	20	125	20	25	TN..1604..	MCP3	MCS3S-11	PL30	TWS322	MCW3-P40	PL40	0.45
MTQNR/L-2525M-16	25	25	150	25	32								0.84

内徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

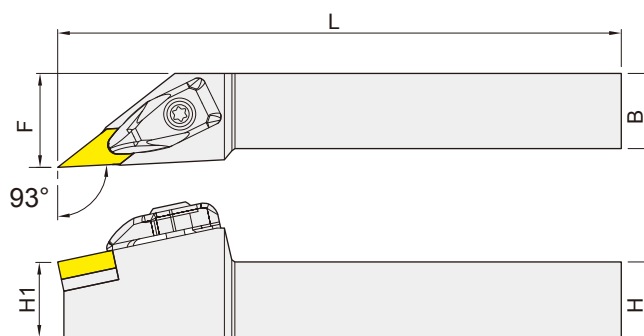
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

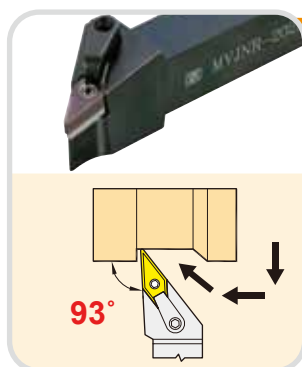


DVJN

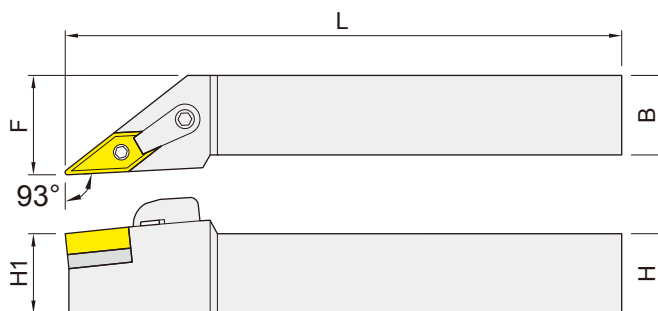


Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DVJNR/L-2020K-16	20	20	125	20	25	VN..1604..	VMS322	MDS50H65T	PL35	MCD331	ETL20	0.45
DVJNR/L-2525M-16	25	25	150	25	32							0.84
DVJNR/L-3232P-16	32	32	170	32	40							1.51



MVJN

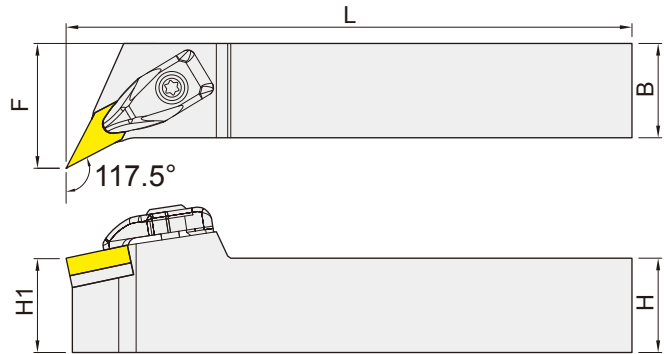


Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight
	H	B	L	H1	F								Kg
MVJNL-1216K-16	12	16	125	12	22	VN..1604..	MLP34L-A	VMS322	PL20	MS625	MC622	PL30	0.14
MVJNR/L-1616K-16	16	16	125	16	22					0.29			
MVJNR/L-2020K-16	20	20	125	20	25					0.45			
MVJNR/L-2525M-16	25	25	150	25	32				MS630				0.84
MVJNR/L-3232P-16	32	32	170	32	40								1.51



DVQN

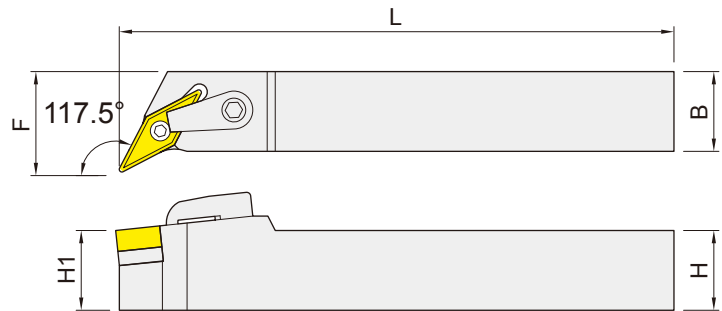


Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DVQNR/L-2020K-16	20	20	125	20	25	VN..1604..	VMS322	MDS50H65T	PL35	MCD331	ETL20	0.45
DVQNR/L-2525M-16	25	25	150	25	32							0.84
DVQNR/L-3232P-16	32	32	170	32	40							1.51



MVQN



Right-hand shown

Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MVQNR/L-2020K-16	20	20	125	20	25	VN..1604..	MLP34L-A	VMS322	PL20	MS625	MC622	PL30	0.45
MVQNR/L-2525M-16	25	25	150	25	32					MS630			0.84
MVQNR/L-3232P-16	32	32	170	32	40								1.51

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

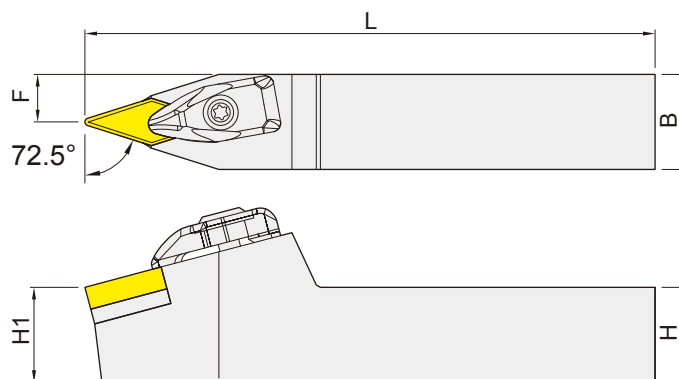
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

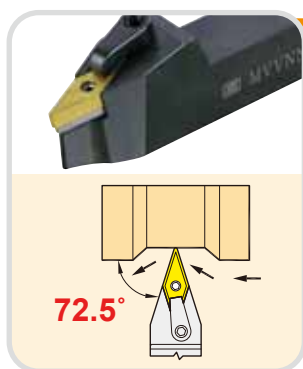
配件
SPARE PARTS



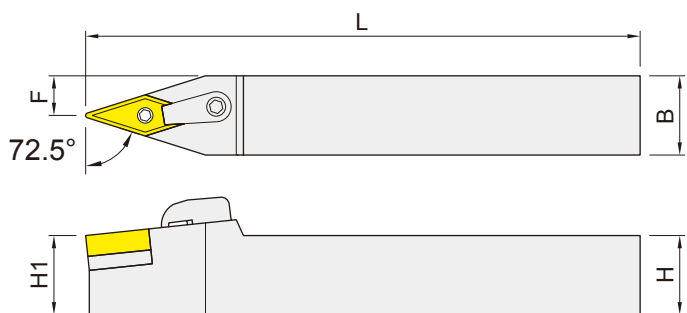
DVVNN



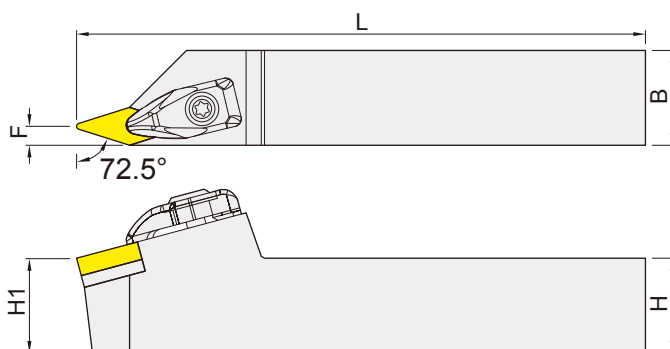
Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H	B	L	H1	F							
DVVNN-1616K-16	16	16	125	16	8	VN..1604..	VMS322	MDS50H65T	PL35	MCD331	ETL20	0.29
DVVNN-2020K-16	20	20	125	20	10							0.45
DVVNN-2525M-16	25	25	150	25	12.5							0.84
DVVNN-3232P-16	32	32	170	32	16							1.51



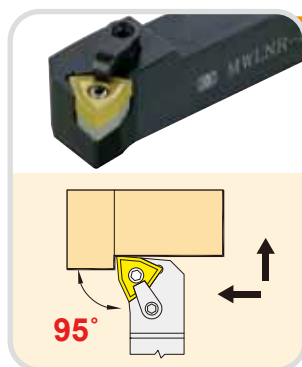
MVVNN



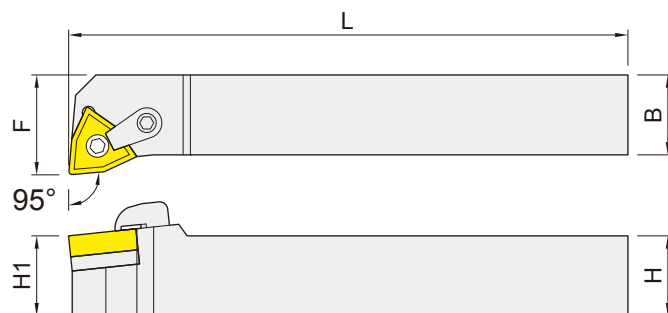
Item code	Dimensions,mm					Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H	B	L	H1	F								
MVVNN-1616K-16	16	16	125	16	8	VN..1604..	MLP34L-A	VMS322	PL20	MS625	MC622	PL30	0.29
MVVNN-2020K-16	20	20	125	20	10					0.45			
MVVNN-2525M-16	25	25	150	25	12.5					0.84			



Item code	Dimensions,mm					Insert	Shim 	Screw 	Wrench 	Clamp 	Wrench 	Weight Kg
	H	B	L	H1	F							
DVVNR-2020K-16	20	20	125	20	5	VN..1604..	VMS322	MDS50H65T	PL35	MCD331	ETL20	0.29
DVVNR-2525M-16	25	25	150	25	5							0.45
DVVNR-3232P-16	32	32	170	32	5							0.84

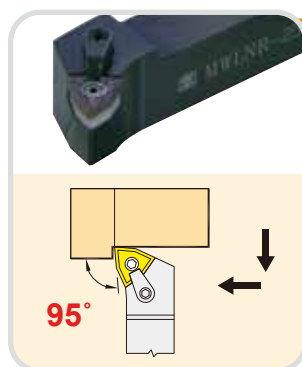


MWLN

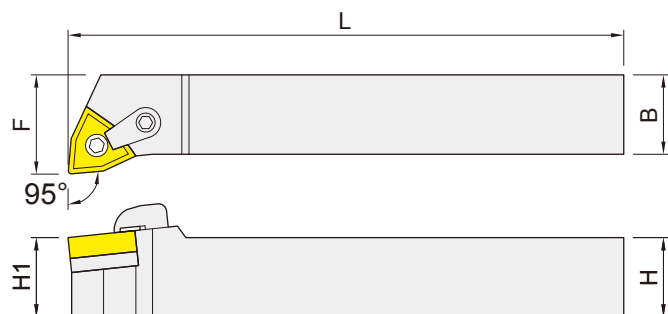


Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MWLN/L-2020K-08	20	20	125	25	WN..0804..	MLP46-A	WMS432	PL25	MS625	MC620	PL30	0.45
MWLN/L-2525M-08	25	25	150	32					MS630			0.84
MWLN/L-3232P-08	32	32	170	40								1.51

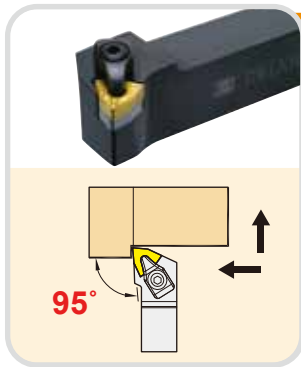


MWLN-N

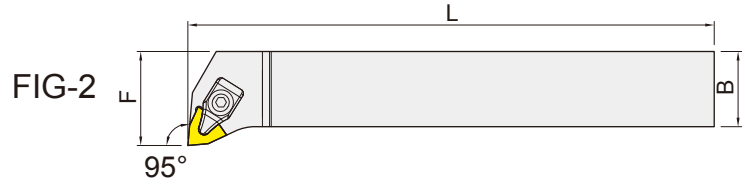
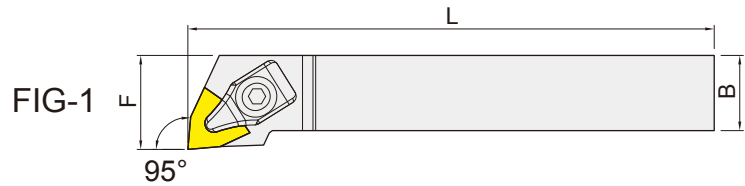


Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MWLN/L-2020K-08N	20	20	125	25	WN..0804..	MLP46-A	WMS432	PL25	MS625	MC620	PL30	0.45
MWLN/L-2525M-08N	25	25	150	32					MS630			0.84



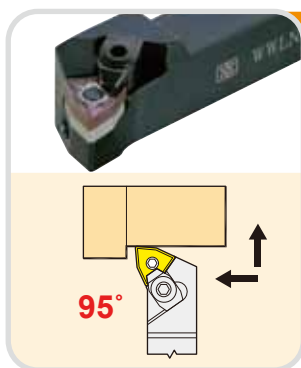
DWLN



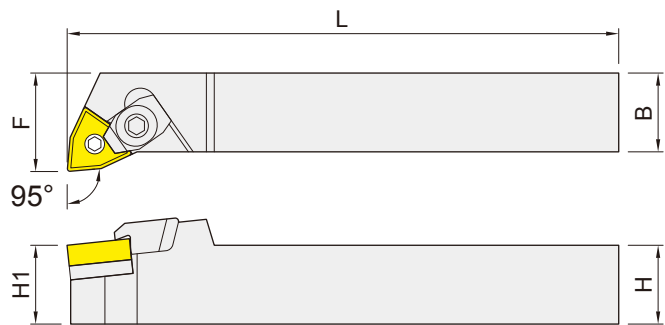
Right-hand shown

FIG-1 Item code	Dimensions,mm				Insert	Shim	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F						
DWLN/L-2020K-08N	20	20	125	25	WN..0804..	WMS432	MS6013F	MCD425	PL40	0.45

FIG-2 Item code	Dimensions,mm				Insert	Shim	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F						
DWLN/L-2525M-08	25	25	150	32	WN..0804..	WMS432	MS6013F	MCD425	PL40	0.84
DWLN/L-3232P-08	32	32	170	40						1.51



WWLN



Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Screw	Wrench	Shim	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
WWLN/L-1620K-08	16	20	125	25	WN..0804..	MCP4	MCS3S-09	PL30	WMS432	WCW6-P4	PL40	0.31
WWLN/L-2020K-08	20	20	125	25								0.45
WWLN/L-2525M-08	25	25	150	32								0.84

內徑車刀
BORING BARS

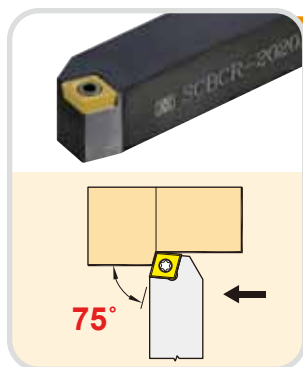
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

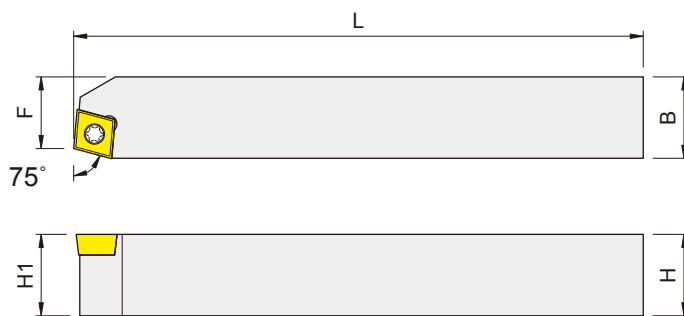
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

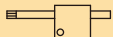
配件
SPARE PARTS



SCBC

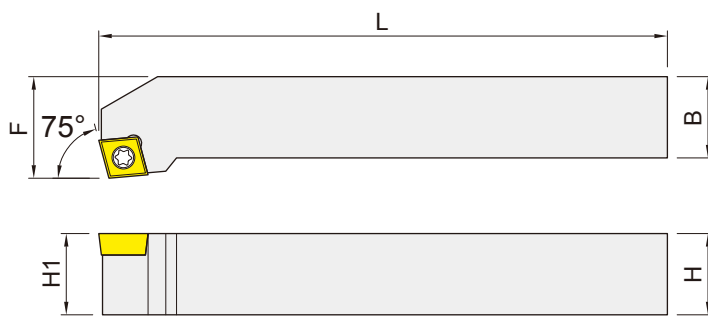


Right-hand shown

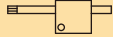
Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SCBCR/L-1616K-09	16	16	125	13.5	CC..09T3..	MS4011A	ETF15	0.26
SCBCR/L-2020K-09	20	20	125	17.5				0.41
SCBCR/L-2525M-09	25	25	150	22.5				0.74

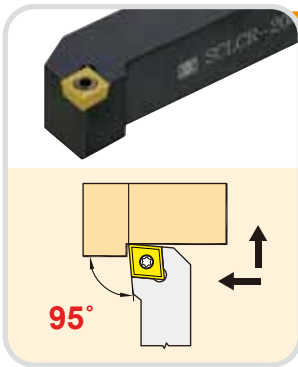


SCKC

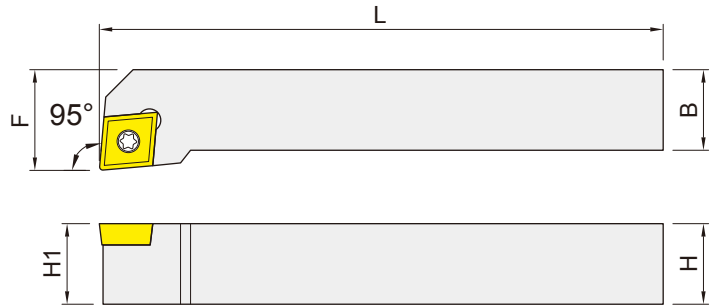


Right-hand shown

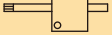
Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SCKCR/L-1212K-09	12	12	125	16	CC..09T3..	MS4011A	ETF15	0.15
SCKCR/L-1616K-09	16	16	125	20				0.26
SCKCR/L-2020K-09	20	20	125	25				0.41
SCKCR/L-2525M-09	25	25	150	32				0.77

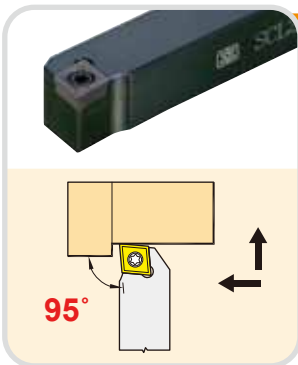


SCLC

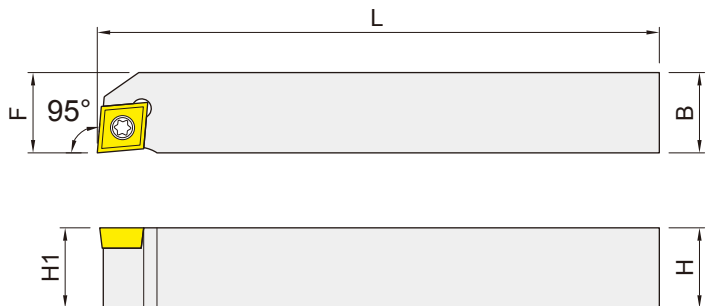


Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SCLCR/L-1010H-06	10	10	100	12	CC..0602..	MS2506A	ETF09	0.08
SCLCR/L-1010K-06	10	10	125	12				0.11
SCLCR/L-1212H-09	12	12	100	16				0.11
SCLCR/L-1212K-09	12	12	125	16				0.14
SCLCR/L-1616K-09	16	16	125	20				0.26
SCLCR/L-2020K-09	20	20	125	25	CC..1204..	MS5011A	ETF20	0.41
SCLCR/L-2525M-09	25	25	150	32				0.77
SCLCR/L-2020K-12	20	20	125	25				0.41
SCLCR/L-2525M-12	25	25	150	32				0.77
SCLCR/L-3232P-12	32	32	170	40				1.43

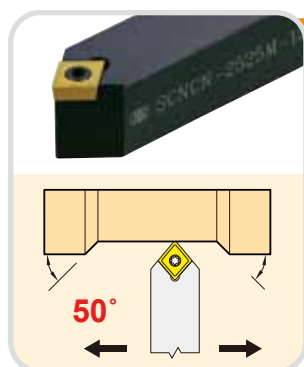


SCL2C

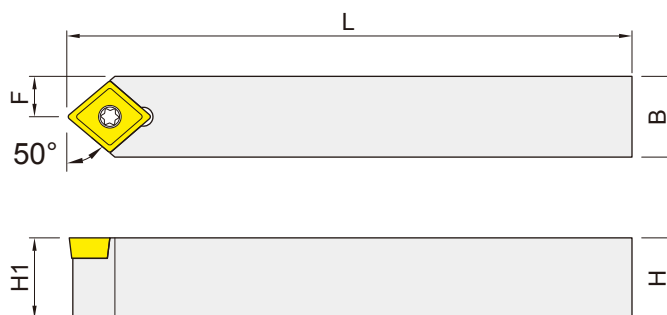


Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SCL2CR/L-0808H-06	8	8	100	8	CC..0602..	MS2506A	ETF09	0.08
SCL2CR/L-1010H-06	10	10	100	10				0.08
SCL2CR/L-1212H-09	12	12	100	12	CC..09T3..	MS4011A	ETF15	0.12
SCL2CR/L-1616K-09	16	16	125	16				0.26
SCL2CR/L-2020K-09	20	20	125	20				0.41
SCL2CR/L-2525M-09	25	25	150	25				0.77



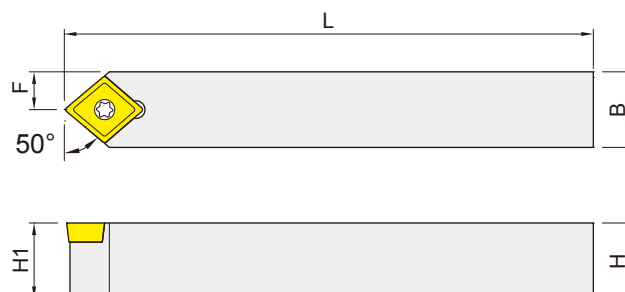
SCNC



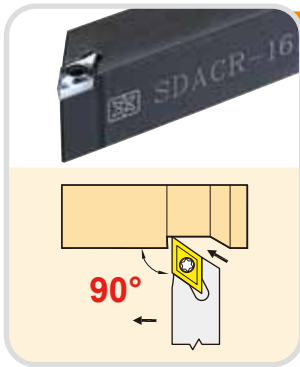
Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H	B	L	H1	F				
SCNCN-1616K-06	16	16	125	16	8	CC..0602..	MS2506A	ETF09	0.26
SCNCN-1212H-09	12	12	100	12	6	CC..09T3..	MS4011A	ETF15	0.12
SCNCN-1212K-09	12	12	125	12	6				0.15
SCNCN-1616K-09	16	16	125	16	8				0.26
SCNCN-2020K-09	20	20	125	20	10				0.41
SCNCN-2525M-09	25	25	150	25	12.5				0.77
SCNCN-2020K-12	20	20	125	20	10	CC..1204..	MS5011A	ETF20	0.41
SCNCN-2525M-12	25	25	150	25	12.5				0.77



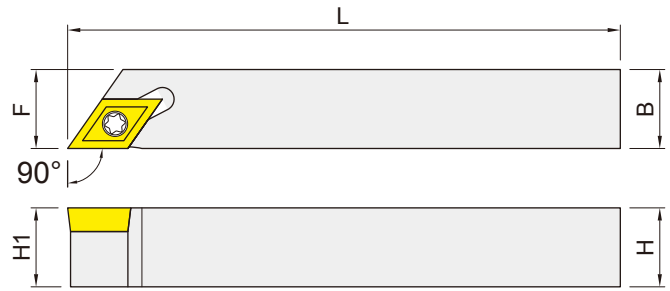
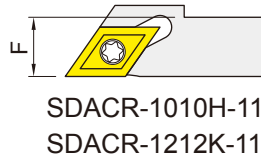
SCNP



Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H	B	L	H1	F				
SCNPN-1212K-09	12	12	125	12	6	CP..0903..	MS4011A	ETF15	0.15
SCNPN-1616K-09	16	16	125	16	8				0.26
SCNPN-2020K-09	20	20	125	20	10				0.41
SCNPN-2525M-09	25	25	150	25	12.5				0.77



SDAC



Right-hand shown

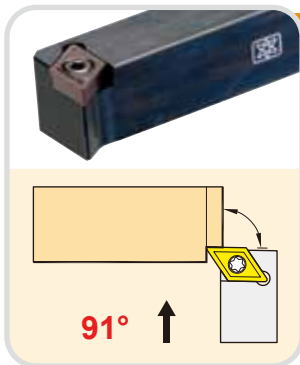
Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H	B	L	H1	F				
SDACR/L-1010H-07	10	10	100	10	10	DC..0702..	MS2506A	ETF09	0.08
SDACR/L-1212K-07	12	12	125	12	12				0.14
SDACR/L-1616K-07	16	16	125	16	16				0.25
SDACR-4.4K-07	12.7	12.7	125	12.7	12.7				0.16
SDACR-1010H-11	10	10	100	10	10	DC..11T3..	MS4009A	ETF15	0.08
SDACR-1212K-11	12	12	125	12	12		MS4011A		0.14
SDACR-1616K-11	16	16	125	16	16				0.25

NEW

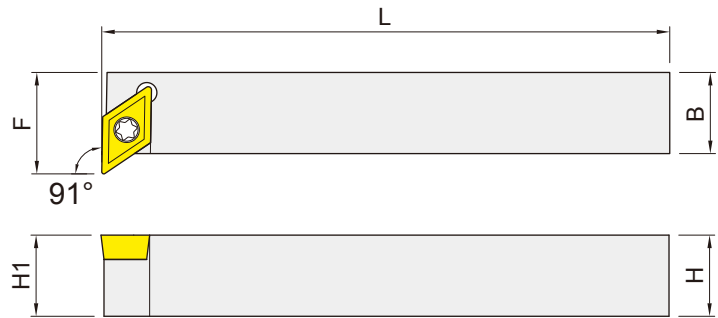
NEW

NEW

NEW



SDFC



Right-hand shown

Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H	B	L	H1	F				
SDFCR/L-1212K-07	12	12	125	12	16	DC..0702..	MS2506A	ETF09	0.15
SDFCR/L-1212K-11	12	12	125	12	19	DC..11T3..	MS4011A	ETF15	0.15
SDFCR/L-1616K-11	16	16	125	16	20				0.26

內徑車刀
BORING BARS

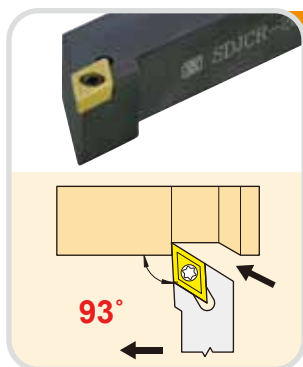
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

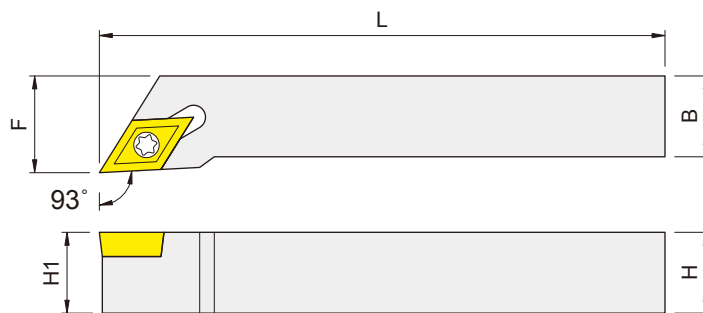
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS



SDJC



Right-hand shown

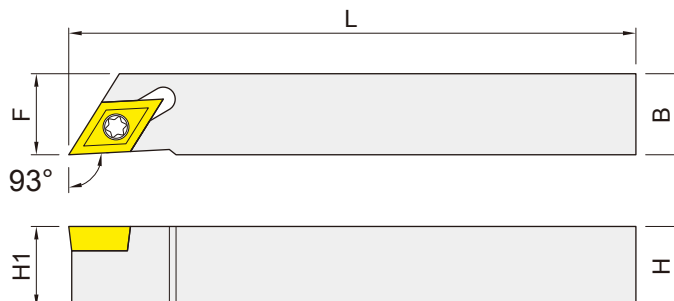
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SDJCR/L-1010H-07	10	10	100	10	12	DC..0702..	MS2506A	ETF09	0.08
SDJCR/L-1212H-07	12	12	100	12	16				0.12
SDJCR/L-1212K-07	12	12	125	12	16				0.15
SDJCR/L-1616K-07	16	16	125	16	20				0.26
SDJCR/L-2020K-07	20	20	125	20	25				0.41
SDJCR/L-1010K-11	10	10	125	10	12	DC..11T3..	MS4009A	ETF15	0.08
SDJCR/L-1212H-11	12	12	100	12	16		MS4011A		0.12
SDJCR/L-1212K-11	12	12	125	12	16				0.15
SDJCR/L-1616K-11	16	16	125	16	20				0.26
SDJCR/L-2020K-11	20	20	125	20	25				0.41
SDJCR/L-2525M-11	25	25	150	25	32				0.77
SDJCR/L-3232P-11	32	32	170	32	40				1.37



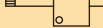
SDJ2C

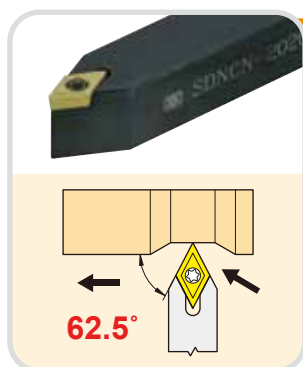
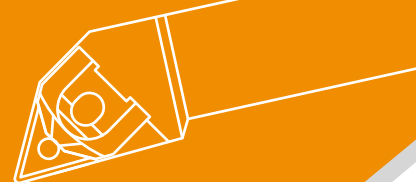


SDJ2CR-1010H/K-11

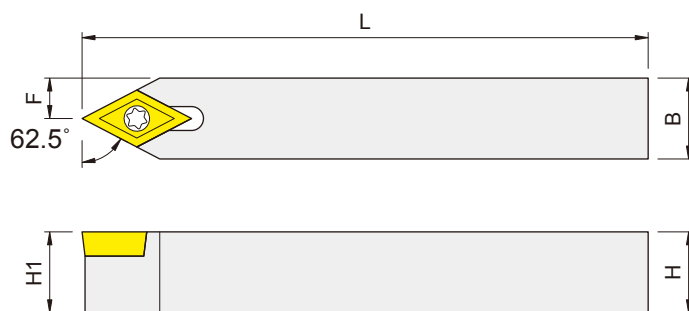


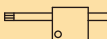
Right-hand shown

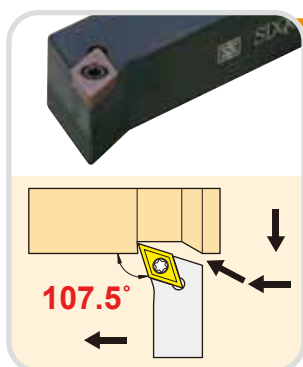
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg	
	H	B	L	H1	F					
SDJ2CR/L-0808H-07	8	8	100	8	8	DC..0702..	MS2506A	ETF09	0.06	
SDJ2CR/L-1010H-07	10	10	100	10	10				0.08	
SDJ2CR-1010K-07	10	10	125	10	10				0.08	
SDJ2CR/L-1212H-07	12	12	100	12	12				0.12	
SDJ2CR/L-1212K-07	12	12	125	12	12				0.15	
SDJ2CR/L-1616K-07	16	16	125	16	16				0.25	
SDJ2CR/L-2020K-07	20	20	125	20	20				0.39	
SDJ2CR/L-2525M-07	25	25	150	25	25				0.74	
SDJ2CR/L-1010H-11	10	10	100	10	10	DC..11T3..	MS4009A	ETF15	0.08	
SDJ2CR/L-1010K-11	10	10	125	10	10				0.12	
SDJ2CR/L-1212H-11	12	12	100	12	12				MS4011A	0.12
SDJ2CR/L-1212K-11	12	12	125	12	12					0.15
SDJ2CR/L-1616K-11	16	16	125	16	16					0.25
SDJ2CR/L-2020K-11	20	20	125	20	20					0.39
SDJ2CR/L-2525M-11	25	25	150	25	25					0.74
SDJ2CR/L-3232P-11	32	32	170	32	32					1.43



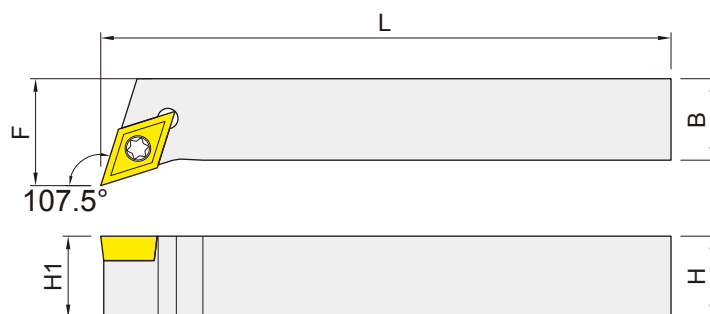
SDNC



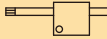
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SDNCN-1010H-07	10	10	100	10	5	DC..0702..	MS2506A	ETF09	0.08
SDNCN-1212H-07	12	12	100	12	6				0.12
SDNCN-1616K-07	16	16	125	16	8				0.26
SDNCN-1212H-11	12	12	100	12	6	DC..11T3..	MS4011A	ETF15	0.12
SDNCN-1212K-11	12	12	125	12	6				0.15
SDNCN-1616K-11	16	16	125	16	8				0.26
SDNCN-2020K-11	20	20	125	20	10				0.41
SDNCN-2525M-11	25	25	150	25	12.5				0.77

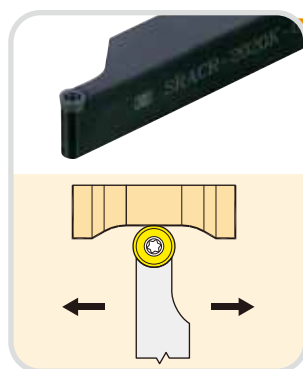


SDQC

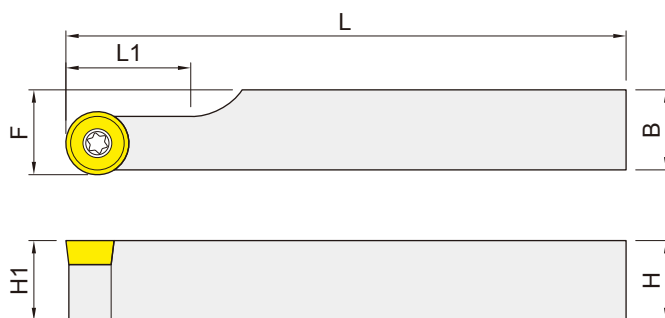


Right-hand shown

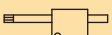
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SDQCR/L-1212H-11	12	12	100	12	16	DC..11T3..	MS4011A	ETF15	0.12
SDQCR/L-1616K-11	16	16	125	16	20				0.26
SDQCR/L-2020K-11	20	20	125	20	25				0.41
SDQCR/L-2525M-11	25	25	150	25	32				0.77

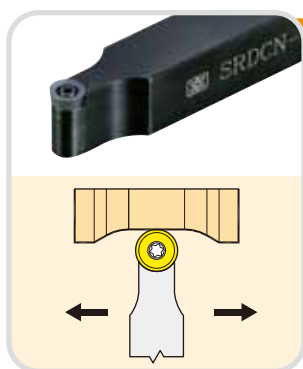
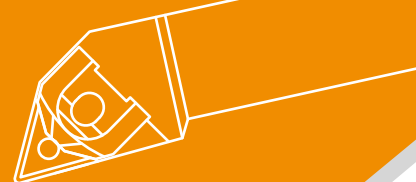


SRAC

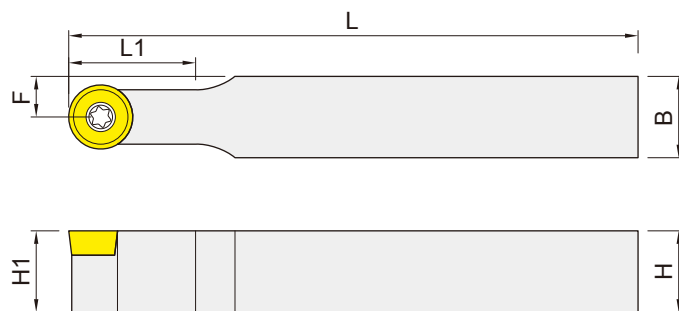


Right-hand shown

Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F	L1				
SRACR/L-1010H-05	10	10	100	10.3	10.5	RC..0502..	MS2206A	ETF07	0.08
SRACR/L-1212H-05	12	12	100	12.3	10.5				0.12
SRACR/L-1616K-05	16	16	125	16.3	10.5				0.26
SRACR/L-2020K-05	20	20	125	20.3	10.5				0.41
SRACR/L-2525M-05	25	25	150	25.3	10.5				0.77
SRACR/L-1010H-06	10	10	100	10.3	11	RC..0602..	MS2506A	ETF09	0.08
SRACR/L-1212H-06	12	12	100	12.3	11				0.12
SRACR/L-1616K-06	16	16	125	16.3	11				0.26
SRACR/L-2020K-06	20	20	125	20.3	11				0.41
SRACR/L-2525M-06	25	25	150	25.3	11				0.77
SRACR/L-1212K-08	12	12	125	12.4	14	RC..0803..	MS3008A	ETF09	0.15
SRACR/L-1616K-08	16	16	125	16.4	14				0.26
SRACR/L-2020K-08	20	20	125	20.4	15				0.41
SRACR/L-2525M-08	25	25	150	25.4	15				0.77
SRACR-3.4H-08	9.5	12.7	100	13.1	14				0.10
SRACR/L-1212K-1003	12	12	125	12.4	20	RC..1003..	MS3008A	ETF09	0.15
SRACR/L-1616K-1003	16	16	125	16.4	20				0.26
SRACR/L-2020K-1003	20	20	125	20.4	20				0.41
SRACR/L-2525M-1003	25	25	150	25.4	20				0.77



SRDC



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

Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H(H1)	B	L	F	L1				
SRDCN-1010H-05	10	10	100	5	10.5	RC..0502..	MS2206A	ETF07	0.08
SRDCN-1212K-05	12	12	125	6	10.5				0.15
SRDCN-1616K-05	16	16	125	8	10.5				0.26
SRDCN-2020K-05	20	20	125	10	10.5				0.41
SRDCN-2525M-05	25	25	150	12.5	10.5				0.77
SRDCN-1010K-06	10	10	125	5	12	RC..0602..	MS2506A	ETF09	0.11
SRDCN-1212K-06	12	12	125	6	12				0.15
SRDCN-1616K-06	16	16	125	8	12				0.26
SRDCN-2020K-06	20	20	125	10	12				0.41
SRDCN-2525M-06	25	25	150	12.5	12				0.77
SRDCN-3.4H-06	9.5	12.7	100	6.35	13	RC..0803..	MS3008A	ETF09	0.09
SRDCN-1012H-08	10	12	100	6	12				0.09
SRDCN-1212H-08	12	12	100	6	12				0.12
SRDCN-1212K-08	12	12	125	6	12				0.12
SRDCN-1616K-08	16	16	125	8	12				0.26
SRDCN-2020K-08	20	20	125	10	12	RC..1003..	MS3008A	ETF09	0.41
SRDCN-2525M-08	25	25	150	12.5	12				0.77
SRDCN-1212K-1003	12	12	125	6	20				0.15
SRDCN-1616K-1003	16	16	125	8	20				0.26
SRDCN-2020K-1003	20	20	125	10	20				0.41
SRDCN-2525M-1003	25	25	150	12.5	20	RC..3232P-1003			0.77
SRDCN-3232P-1003	32	32	170	16	20				1.43

NEW

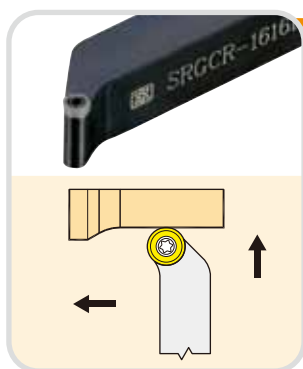
NEW

NEW

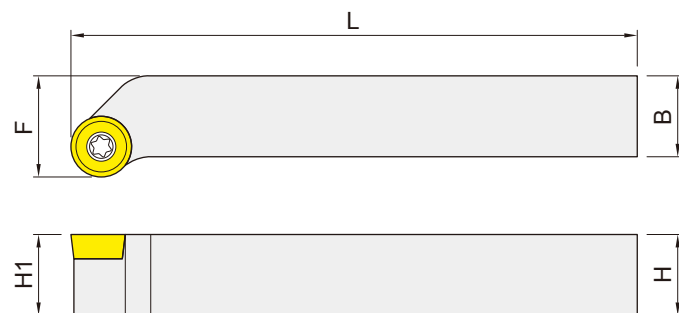
NEW

NEW

NEW



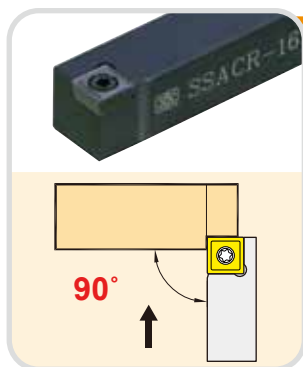
SRGC



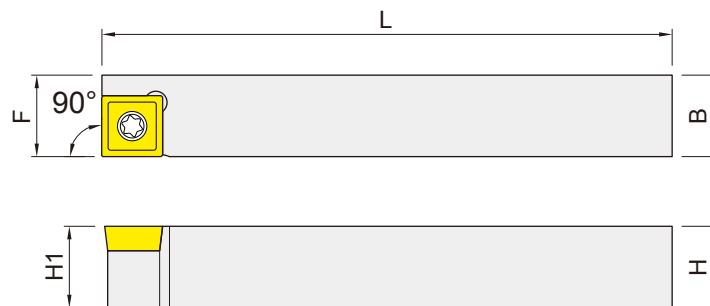
Right-hand shown

Item code	Dimensions,mm				Insert	Screw	Wrench	Weight Kg
	H(H1)	B	L	F				
SRGCR/L-1212K-06	12	12	125	16	RC..0602..	MS2506A	ETF09	0.15
SRGCR/L-1616K-06	16	16	125	20				0.26
SRGCR/L-2020K-06	20	20	125	25				0.41
SRGCR/L-2525M-06	25	25	150	32				0.71
SRGCR/L-1616K-08	16	16	125	20	RC..0803..	MS3008A	ETF09	0.26
SRGCR-2525M-08	25	25	150	32				0.77
SRGCR-10.4H-08	10	12.7	100	16				0.10

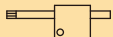
NEW



SSAC

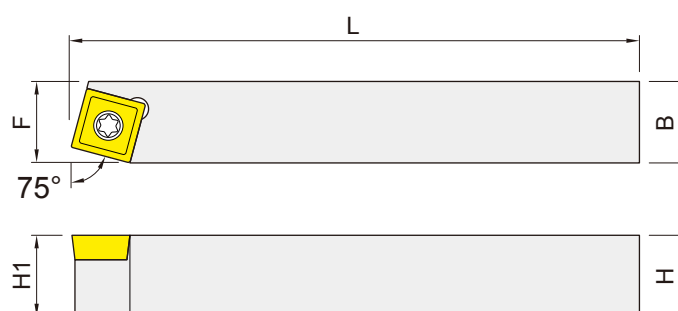


Right-hand shown

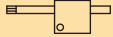
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSACR/L-3.4H-09	9.5	12.7	100	9.5	12.7	SC..09T3..	MS4009A	ETF15	0.09
SSACR/L-4.4H-09	12.7	12.7	100	12.7	12.7		MS4011A		0.13
SSACR-1212H-09	12	12	100	12	12				0.12
SSACR/L-1616K-09	16	16	125	16	16				0.26

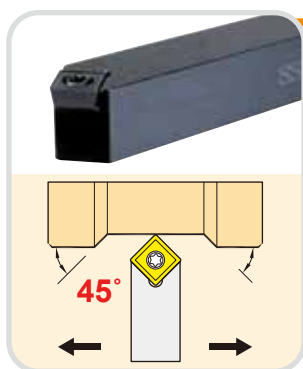


SSBC

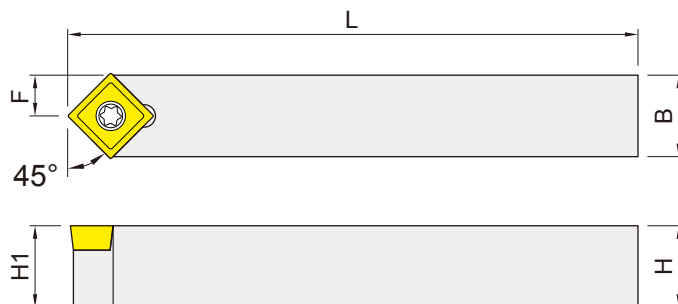


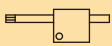
Right-hand shown

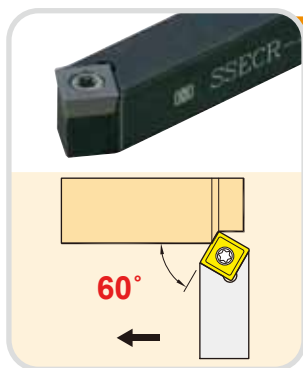
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSBCR/L-3.4H-09	9.5	12.7	100	9.5	12.7	SC..09T3..	MS4009A	ETF15	0.09
SSBCR/L-4.4H-09	12.7	12.7	100	12.7	12.7		MS4011A		0.13
SSBCR/L-1212H-09	12	12	100	12	12				0.12



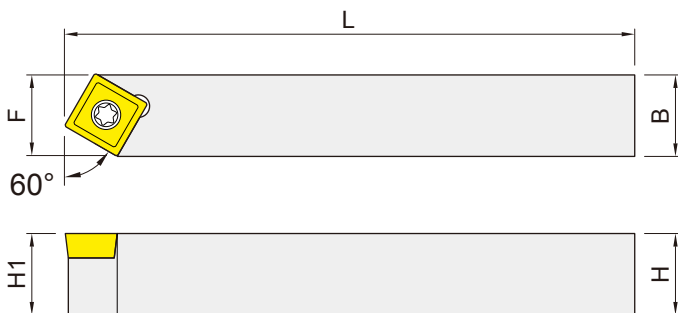
SSDC



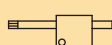
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSDCN-3.4H-09	9.5	12.7	100	9.5	6.35	SC..09T3..	MS4009A	ETF15	0.09
SSDCN-4.4H-09	12.7	12.7	100	12.7	6.35		MS4011A		0.13
SSDCN-1212H-09	12	12	100	12	6				0.12
SSDCN-1616K-09	16	16	125	16	8				0.26
SSDCN-2020K-09	20	20	125	20	10				0.41
SSDCN-2525M-09	25	25	150	25	12.5				0.77

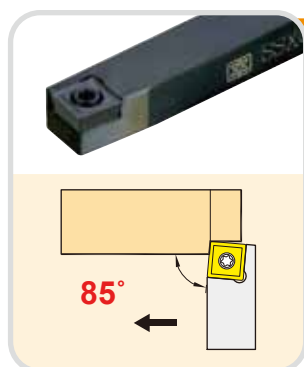


SSEC

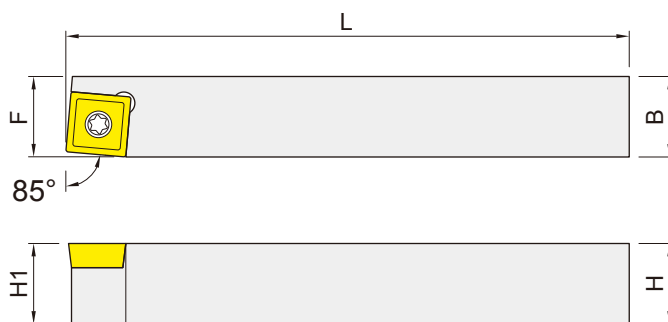


Right-hand shown

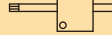
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSECR/L-3.4H-09	9.5	12.7	100	9.5	12.7	SC..09T3..	MS4009A	ETF15	0.09
SSECR/L-4.4H-09	12.7	12.7	100	12.7	12.7		MS4011A		0.13
SSECR/L-1212H-09	12	12	100	12	12				0.12

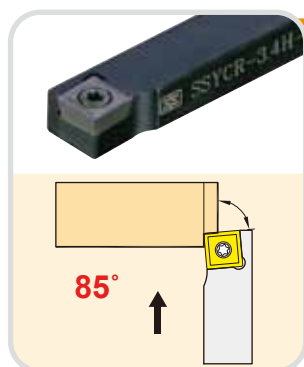


SSXC

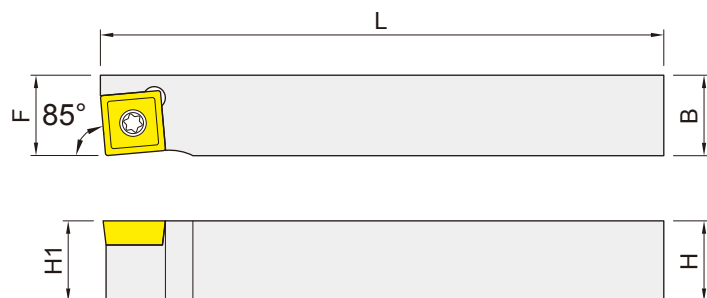


Right-hand shown

Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSXCR-3.4H-09	9.5	12.7	100	9.5	12.7	SC..09T3..	MS4009A	ETF15	0.09

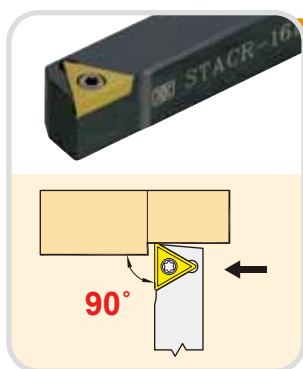


SSYC

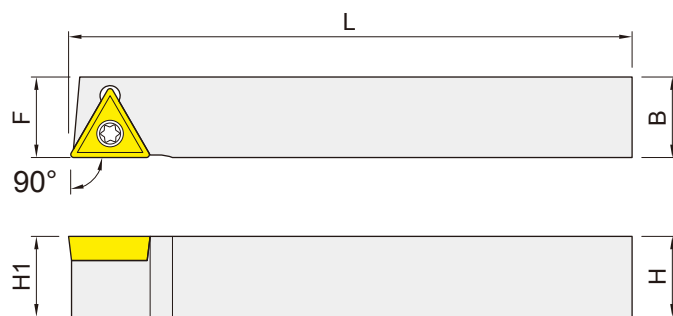


Right-hand shown

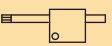
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
SSYCR/L-3.4H-09	9.5	12.7	100	9.5	12.7	SC..09T3..	MS4009A	ETF15	0.09



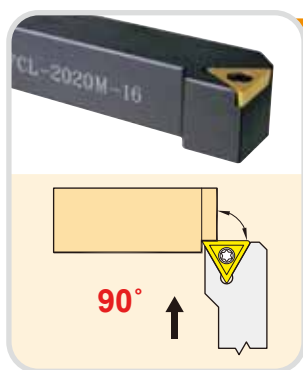
STAC



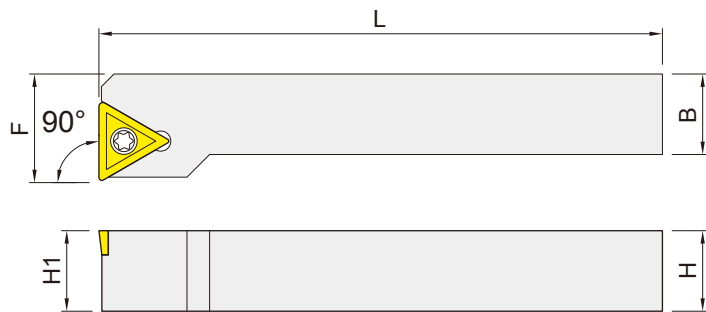
Right-hand shown

Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
STACR-1010H-11	10	10	100	10	10	TC..1102..	MS2506A	ETF09	0.08
STACR-1212H-11	12	12	100	12	12				0.12
STACR-1616K-11	16	16	125	16	16				0.26
STACR-3.4H-11	9.5	12.7	100	9.5	12.7				0.09
STACR-4.4H-11	12.7	12.7	100	12.7	12.7				0.13
STACR-1616K-16	16	16	125	16	16	TC..16T3..	MS4011A	ETF15	0.26
STACR-4.16K-16	12.7	16	125	12.7	16				0.25

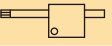
NEW

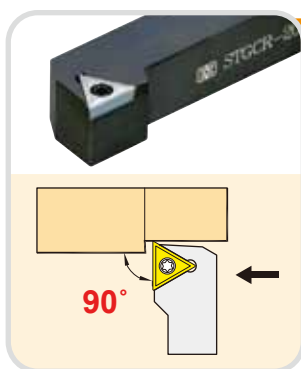


STFC

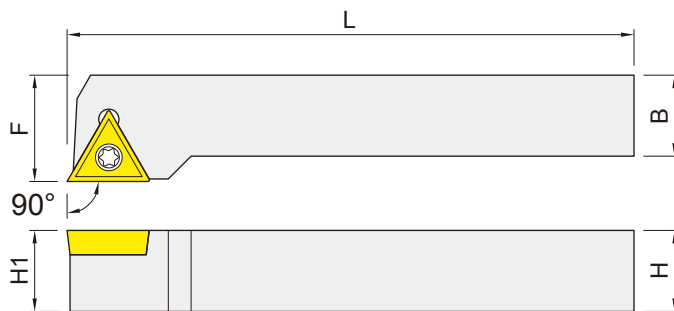


Right-hand shown

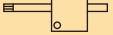
Item code	Dimensions,mm					Insert	Screw 	Wrench 	Weight Kg
	H	B	L	H1	F				
STFCR/L-2020K-16	20	20	125	20	25	TC..16T3..	MS4011A	ETF15	0.41
STFCR/L-2525M-16	25	25	150	25	32				0.77

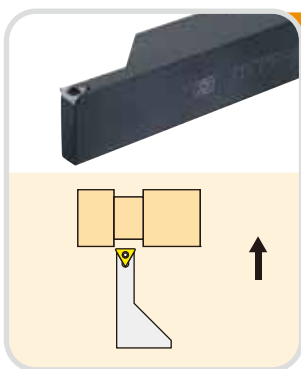


STGC/P

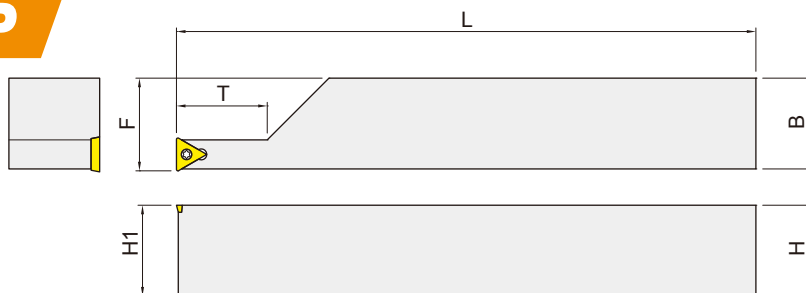


Right-hand shown

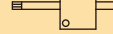
Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
STGCR/L-1212K-16	12	12	125	16	TC..16T3..	MS4011A	ETF15	0.15
STGCR/L-1616K-16	16	16	125	20				0.26
STGCL -1919M-16	19	19	150	25				0.43
STGCR/L-2020K-16	20	20	125	25				0.41
STGCR/L-2525M-16	25	25	150	32	TP..1603..	MS4011A	ETF15	0.77
STGPR -2020K-1603	20	20	125	25				0.41
STGPR -2525M-1603	25	25	150	32				0.77

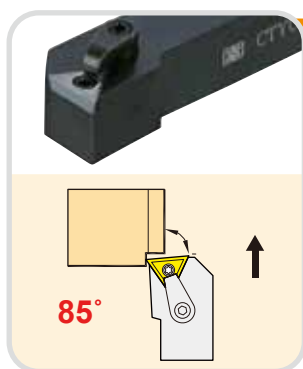


STCP

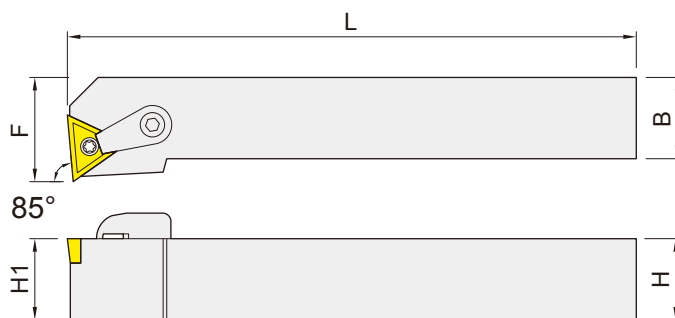


Right-hand shown

Item code	Dimensions,mm					Insert	Screw	Wrench	Weight Kg
	H(H1)	B	L	F	T				
STCPR/L-2525M-09	25	25	150	25.5	25	TPMT090204	MS2506A	ETF09	0.78

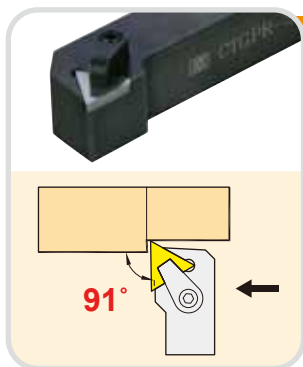


CTYC

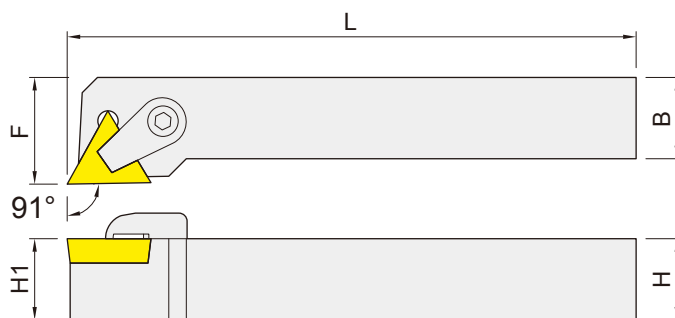


Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Screw 	Clamp 	Wrench 	Weight Kg
	H(H1)	B	L	F							
CTYCR/L-2020K-16	20	20	125	25	TC..16T3..	MS4011A	ETF15	MS625	MC620	PL30	0.45

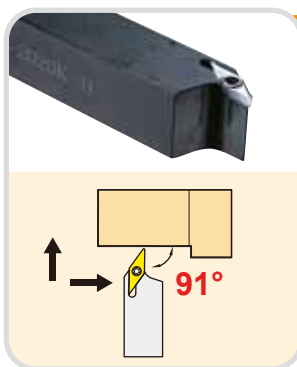


CTGP

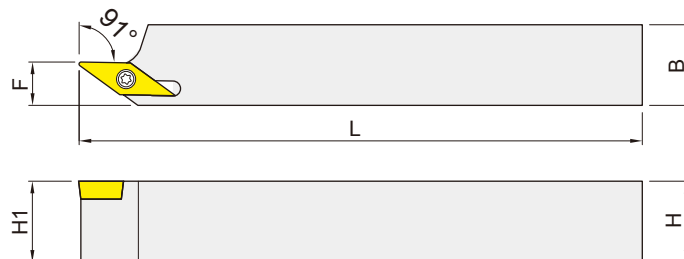


Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Clamp 	Wrench 	Weight Kg
	H(H1)	B	L	F					
CTGPR-1616K-16	16	16	125	20	TP.N1603..	MS625	MC620	PL30	0.29
CTGPR-2020K-16	20	20	125	25					0.45
CTGPR-2525M-16	25	25	150	32		MS630			0.84

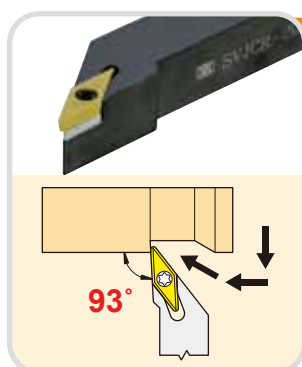


SVA3CL

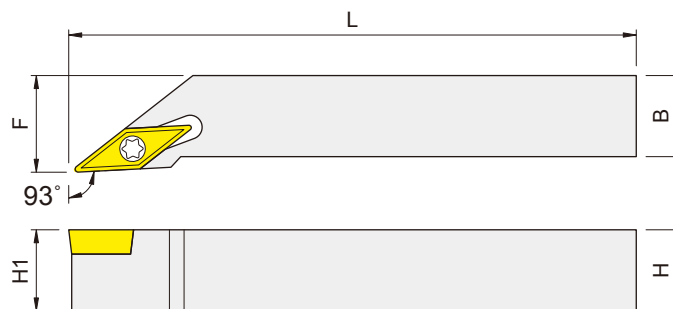


Left-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SVA3CL-1212K-11	12	12	125	8.6	VC..1103..	MS2506A	ETF09	0.15
SVA3CL-1616K-11	16	16	125					0.26
SVA3CL-2020K-11	20	20	125					0.41
SVA3CL-2525M-11	25	25	150					0.77



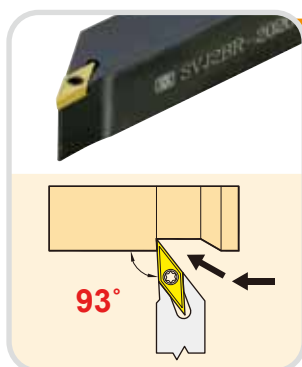
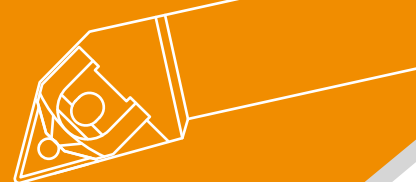
SVJB/C



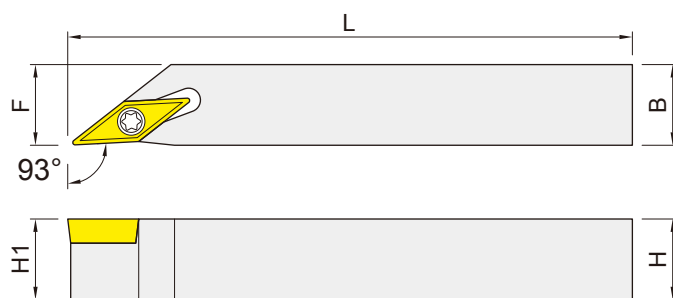
Right-hand shown

Item code	Dimensions,mm				Insert	Shim 	Screw 	Wrench 	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F							
SVJBR/L-1010H-11	10	10	100	12	VB..1103..	--	--	--	MS2506A	ETF09	0.08
SVJBR/L-1212K-11	12	12	125	16							0.15
SVJBR/L-1616K-11	16	16	125	20							0.26
SVJBR/L-2020K-11	20	20	125	25							0.41
SVJBR/L-2525M-11	25	25	150	32							0.77
SVJBR/L-1616K-16	16	16	125	20	VB..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVJBR/L-2020K-16	20	20	125	25							0.41
SVJBR/L-2525M-16	25	25	150	32							0.77
SVJBR/L-3232P-16	32	32	170	40	VC..1103..	--	--	--	MS2506A	ETF09	1.43
SVJCR/L-1010H-11	10	10	100	12							0.08
SVJCR/L-1010K-11	10	10	125	12							0.11
SVJCR/L-1212H-11	12	12	100	16							0.12
SVJCR/L-1212K-11	12	12	125	16							0.15
SVJCR/L-1616K-11	16	16	125	20							0.26
SVJCR/L-2020K-11	20	20	125	25							0.41
SVJCR/L-2525M-11	25	25	150	32							0.77
SVJCR/L-1616K-16	16	16	125	20	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVJCR/L-2020K-16	20	20	125	25							0.41
SVJCR/L-2525M-16	25	25	150	32							0.77
SVJCR/L-3232P-16	32	32	170	40							1.43

NEW
NEW



SVJ2B/C

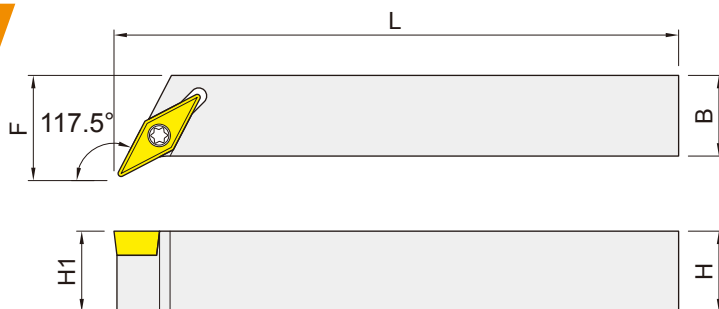


Right-hand shown

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Screw	Wrench	Weight Kg
	H(H1)	B	L	F							
SVJ2BR/L-1010H-11	10	10	100	10	VB..1103..	--	--	--	MS2506A	ETF09	0.08
SVJ2BR/L-1010K-11	10	10	125	10							0.08
SVJ2BR/L-1212H-11	12	12	100	12							0.12
SVJ2BR/L-1212K-11	12	12	125	12							0.15
SVJ2BR/L-1616K-11	16	16	125	16							0.26
SVJ2BR/L-2020K-11	20	20	125	20							0.41
SVJ2CR/L-1010H-11	10	10	100	10	VC..1103..	--	--	--	MS2506A	ETF09	0.08
SVJ2CR/L-1212H-11	12	12	100	12							0.12
SVJ2CR/L-1212K-11	12	12	125	12							0.15
SVJ2CR/L-1616K-11	16	16	125	16							0.26
SVJ2CR/L-2020K-11	20	20	125	20							0.41
SVJ2CR/L-1616K-16H	16	16	125	16	VC..1604..	--	--	--	MS3509B	ETF15	0.26
SVJ2CR/L-1616K-16	16	16	125	16	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVJ2CR/L-2020K-16	20	20	125	20							0.41
SVJ2CR/L-2525M-16	25	25	150	25							0.77

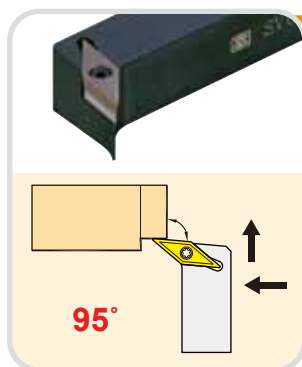


SVQB/C

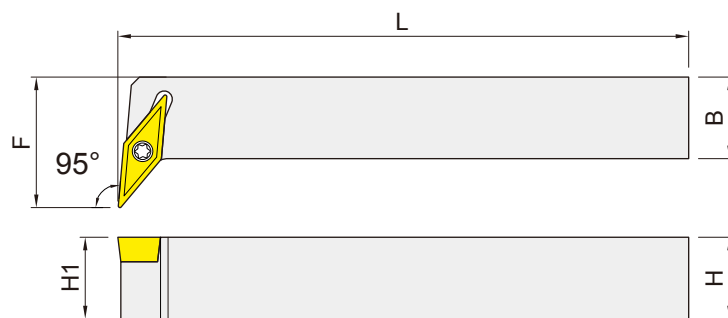


Right-hand shown

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Screw	Wrench	Weight Kg
	H(H1)	B	L	F							
SVQBR/L-1212H-11	12	12	100	16.5	VB..1103..	--	--	--	MS2506A	ETF09	0.12
SVQBR/L-1212K-11	12	12	125	16.5							0.15
SVQBR/L-1616K-11	16	16	125	20.5							0.26
SVQBR/L-2020K-11	20	20	125	25							0.41
SVQBR/L-2020K-16	20	20	125	25							0.41
SVQBR/L-2525M-16	25	25	150	32	VB..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.77
SVQCR/L-1212H-11	12	12	100	16.5	VC..1103..	--	--	--	MS2506A	ETF09	0.12
SVQCR/L-1212K-11	12	12	125	16.5							0.15
SVQCR/L-1616K-11	16	16	125	20.5							0.26
SVQCR/L-2020K-11	20	20	125	25							0.41
SVQCR/L-2020K-16	20	20	125	25							0.41
SVQCR/L-2525M-16	25	25	150	32	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.77



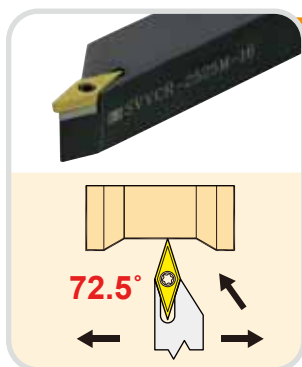
SVUC



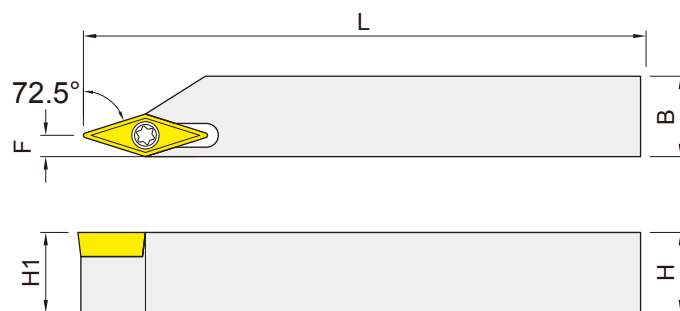
Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Screw	Wrench	Weight Kg
	H	B	L	H1	F							
SVUCR/L-2020M-16-L12	20	20	150	20	32	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.51
SVUCR/L-2525M-16-L12	25	25	150	25	37							0.77
SVUCR -2525M-16-L14	25	25	150	25	39							0.77

NEW



SVVC



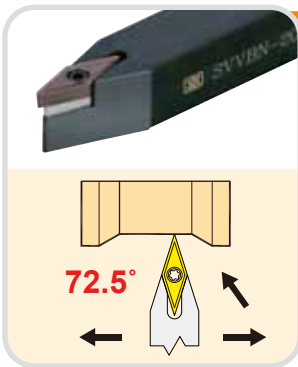
Right-hand shown

Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Screw	Wrench	Weight Kg
	H	B	L	H1	F							
SVVCR-1616K-16	16	16	125	16	5	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVVCR-2020K-16	20	20	125	20	5							0.41
SVVCR-2525M-16	25	25	150	25	5							0.77
SVVCL-3.3H-11	9.5	9.5	100	9.5	3.5	VC..1103..	--	--	--	MS2506A	ETF09	0.08
SVVCR/L-4.4H-11	12.7	12.7	100	12.7	3.5							0.13
SVVCR-2020K-11	20	20	125	20	3.5							0.41

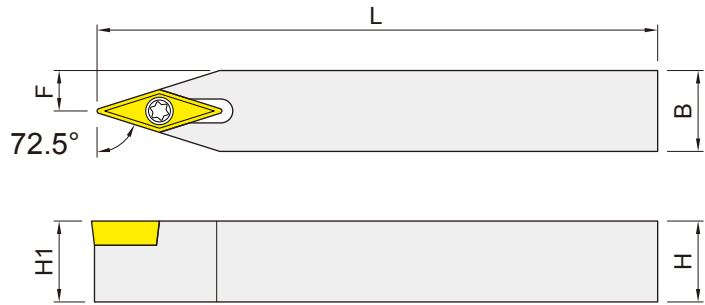
NEW

NEW

NEW



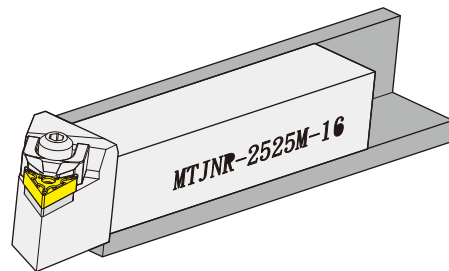
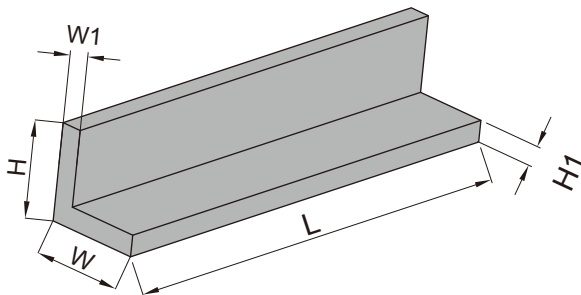
SVVB/C



Item code	Dimensions,mm					Insert	Shim	Screw	Wrench	Screw	Wrench	Weight Kg
	H	B	L	H1	F							
SVVBN-1010H-11	10	10	100	10	5	VB..1103..	--	--	--	MS2506A	ETF09	0.08
SVVBN-1212H-11	12	12	100	12	6							0.12
SVVBN-1212K-11	12	12	125	12	6							0.15
SVVBN-1616K-11	16	16	125	16	8							0.26
SVVBN-2020K-11	20	20	125	20	10							0.41
SVVBN-2525M-11	25	25	150	25	12.5							0.77
SVVBN-1616K-16	16	16	125	16	8	VB..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVVBN-2020K-16	20	20	125	20	10							0.41
SVVBN-2525M-16	25	25	150	25	12.5							0.77
SVVBN-3232P-16	32	32	170	32	16							1.43
SVVCN-1010H-11	10	10	100	10	5	VC..1103..	--	--	--	MS2506A	ETF09	0.08
SVVCN-1212H-11	12	12	100	12	6							0.12
SVVCN-1212K-11	12	12	125	12	6							0.15
SVVCN-1616K-11	16	16	125	16	8							0.26
SVVCN-2020K-11	20	20	125	20	10							0.41
SVVCN-2525M-11	25	25	150	25	12.5							0.77
SVVCN-1616K-16	16	16	125	16	8	VC..1604..	VSS322	MDS05035T	PL35	MS3512B	ETF15	0.26
SVVCN-2020K-16	20	20	125	20	10							0.41
SVVCN-2525M-16	25	25	150	25	12.5							0.77
SVVCN-3232P-16	32	32	170	32	16							1.43

NEW

LMH 外徑墊高輔助刀座



Item code	Dimensions,mm					Weight Kg
	H	W	L	H1	W1	
LMH-25-32M	31.8	31.8	150	7	7	0.50

NEW

內徑車刀
BORING BARS

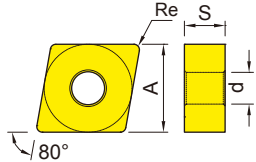
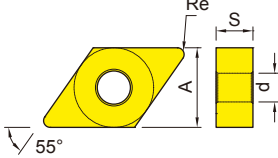
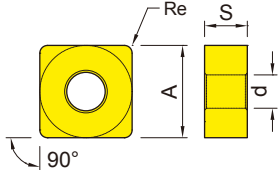
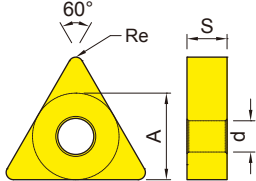
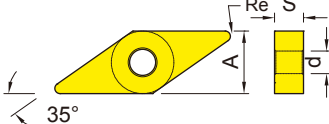
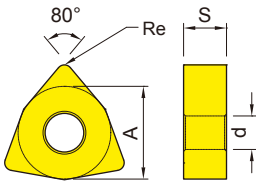
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Description	GRADE 材質									Insert Shape	Dimensions,mm			
	NV118	NV230	NV308	NW948	NY942	NM304	NM306	H01	CD10		A	S	d	Re
CNMG120408				●							12.7	4.76	5.16	0.8
CNMG120408MA				●										
CNMG120408MS						○								
DNMG150404MS				●							12.7	4.76	5.16	0.4
DNMG150408MA	○	○		●										0.8
SNMG120408MA				●							12.7	4.76	5.16	0.8
TNMG160404MA		○		●							9.525	4.76	3.81	0.4
TNMG160408MA		○		●				●						0.8
VNMG160404		○		●	○			●			9.525	4.76	3.81	0.4
VNMG160408				●				●						0.8
WNMG080408MA		○		●							12.7	4.76	5.16	0.8



Description	GRADE 材質								Insert Shape	Dimensions,mm				
	NV230	NV308	NW948	NY942	NM304	TCH9025	H01	CD10		TN60	A	S	d	Re
CCMT060204			●		○						6.35	2.38	2.8	0.4
CCMT080304			●		○						7.94	3.18	3.4	0.4
CCMT09T304	○	○	●		○						9.525	3.97	4.4	0.4
CCMT09T308			●		○						9.525	3.97	4.4	0.8
CCMT120408			●		○						12.7	4.76	5.5	0.8
CCGT03S102 R/L F			●	○	○						3.57	1.39	2.0	0.2
CCGT04T004 R/L F				○							4.37	1.79	2.4	0.4
CCGT030102 R/L F									○		3.5	1.4	1.9	0.2
CCGT040104 R/L F									●		4.3	1.8	2.3	0.4
CCGT060204AK							○				6.35	2.38	2.8	0.4
CCGT09T304AK							○			9.525	3.97	4.4	0.4	
CCGT09T308AK							○			9.525	3.97	4.4	0.8	
CCGT060204AL								○		6.35	2.38	2.8	0.4	
CCGT09T304AL								○		9.525	3.97	4.4	0.4	
CCGT09T308AL								○		9.525	3.97	4.4	0.8	
CPMT060204LF											6.35	2.38	2.8	0.4
CPMH080204MV			●								7.94	2.38	3.4	0.4
CPMH090304MV			●								9.525	3.18	4.5	0.4
CPMH090308MV			●								9.525	3.18	4.5	0.8
DCMT070204	○			○	●						6.35	2.38	2.8	0.4
DCMT11T304			○	○	●						9.525	3.97	4.4	0.4
DCMT11T308			○								9.525	3.97	4.4	0.8
DCMT070204MV	○		●	○							6.35	2.38	2.8	0.4
DCMT11T304MV	○		●	○							9.525	3.97	4.4	0.4
DCMW070204					●						6.35	2.38	2.8	0.4
DCMW11T308					●						9.525	3.97	4.4	0.4
D CGT070204AK							○				6.35	2.38	2.8	0.4
D CGT11T304AK							○				9.525	3.97	4.4	0.4
D CGT070204AL								○		6.35	2.38	2.8	0.4	
D CGT11T304AL								○		9.525	3.97	4.4	0.4	
RCMT0502MO											5	2.38	2.5	-
RCMT0602MO	●		●	○							6	2.38	2.8	-
RCMT0803MO			○	○							8	3.18	3.4	-
RCMX1003MO	○			●							10	3.18	3.6	-
RCGT0803MO-AZ					○					8	3.18	3.4	-	
SCMT09T304EN						○					9.525	3.97	4.4	0.4

內徑車刀
BORING BARS

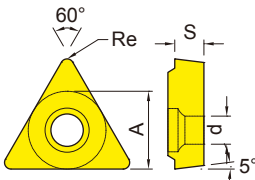
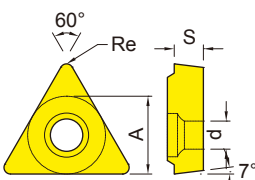
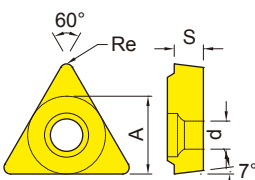
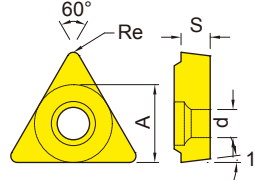
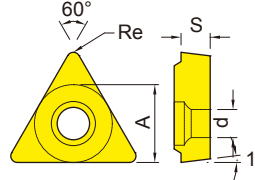
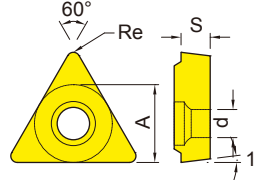
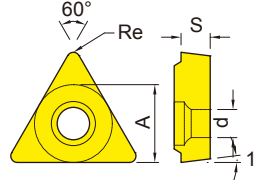
外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

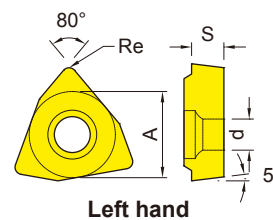
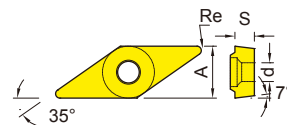
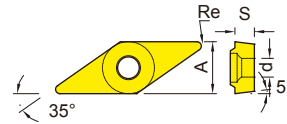
孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

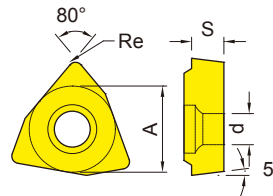
Description	GRADE 材質									Insert Shape	Dimensions,mm			
	T1200	NV230	PR930	NW948	NY942	NM304	TN60	H01	CD10		A	S	d	Re
TBGT060102L							●				3.97	1.59	2.3	0.2
TBGT060104L							●				3.97	1.59	2.3	0.4
TBGT060102LW	○										3.97	1.59	2.2	0.2
TBGT060104LW	○										3.97	1.59	2.2	0.4
TCGT060102LF				○	○						3.97	1.59	2.3	0.2
TCMT090204				○	○	○					5.56	2.38	2.5	0.4
TCMT110204				●	○	○					6.35	2.38	2.8	0.4
TCMT16T304				●		○					9.525	3.97	4.4	0.4
TCMT16T308				○		○				9.525	3.97	4.4	0.8	
TCGT110204AK								○			6.35	2.38	2.8	0.4
TCGT16T304AK								○			9.525	3.97	4.4	0.4
TCGT16T308AK								○			9.525	3.97	4.4	0.8
TCGT110204AL									○		6.35	2.38	2.8	0.4
TCGT16T304AL									○	9.525	3.97	4.4	0.4	
TCGT16T308AL									○	9.525	3.97	4.4	0.8	
TPMH080204MV				○							4.76	2.38	2.4	0.4
TPMH090204MV				○							5.56	2.38	2.9	0.4
TPMH110304MV				○							6.35	3.18	3.4	0.4
TPMH160304MV				○							9.525	3.18	4.4	0.4
TPMH160308MV				○						9.525	3.18	4.4	0.8	
TPMT16T304-24										9.525	3.97	4.4	0.4	
TPMT160404NFK										9.525	4.76	4.4	0.4	
TPGH080202LFS				○	○						4.76	2.38	2.4	0.2
TPGH080204LFS				○	○						4.76	2.38	2.4	0.4
TPGH090202LFS				○	○						5.56	2.38	2.9	0.2
TPGH090204LFS				○	○						5.56	2.38	2.9	0.4
TPGH110302LFS				○	○					6.35	3.18	3.3	0.2	
TPGH110304LFS				○	○					6.35	3.18	3.3	0.4	
TPGH160304LFS					○	○				9.525	3.18	4.4	0.4	
TPGH160308LFS					○	○				9.525	3.18	4.4	0.8	
TPGX080202L					○						4.76	2.38	2.4	0.2
TPGX080204L					○						4.76	2.38	2.4	0.4
TPGX090202L					○	○					5.56	2.38	2.9	0.2
TPGX090204L					○	○	○				5.56	2.38	2.9	0.4
TPGX110302L					○	○	○			6.35	3.18	3.3	0.2	
TPGX110304L					○	○				6.35	3.18	3.3	0.4	
TPGH080202L							●				4.76	2.38	2.4	0.2
TPGH080204L							●				4.76	2.38	2.4	0.4
TPGH090202L							○				5.56	2.38	2.9	0.2
TPGH090204L			○				●				5.56	2.38	2.9	0.4
TPGH110302L										6.35	3.18	3.3	0.2	
TPGH110304L			○				●			6.35	3.18	3.3	0.4	



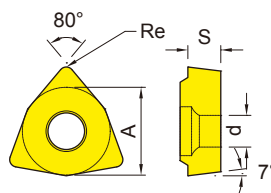
Description	GRADE 材質								Insert Shape	Dimensions,mm			
	T1200	NV230	PR930	NW948	NY942	NM304	TN60	H01	CD10	A	S	d	Re
VBMT110304MV				○	○					6.35	3.18	2.85	0.4
VBMT160404MV		○		●						9.525	4.76	4.4	0.4
VBMT160408MV		○		○						9.525	4.76	4.4	0.8
VBMT110304HQ							○			6.35	3.18	2.8	0.4
VBMT160404HQ							○			9.525	4.76	4.4	0.4
VBMT160408HQ							○			9.525	4.76	4.4	0.8
VCMT080204MV		○								4.76	2.38	2.4	0.4
VCMT110304		○		○	○					6.35	3.18	2.8	0.4
VCMT160404		○		○	○					9.525	4.76	4.4	0.4
VCMT160408		○		○	○					9.525	4.76	4.4	0.8
VCGT110304AL									○	6.35	3.18	2.8	0.4
VCGT160404AL									○	9.525	4.76	4.4	0.4
VCGT160408AL									○	9.525	4.76	4.4	0.8
VCGT220530AL										12.7	5.56	5.5	3.0
WBMT060104L-DP							○			3.97	1.59	2.3	0.4
WBG060104LF							○			3.97	1.59	2.3	0.4
WBMT060104R-DP							○			3.97	1.59	2.3	0.4
WBG060104RF							○			3.97	1.59	2.3	0.4
WCMT020104										3.97	1.59	2.3	0.4
WCGT020102L					○					3.97	1.59	2.3	0.2



Left hand



Right hand



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