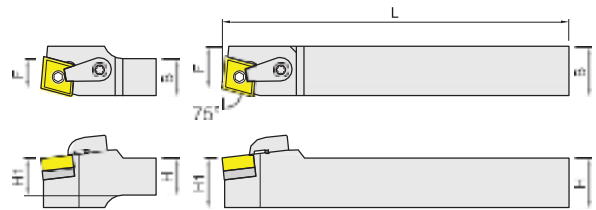
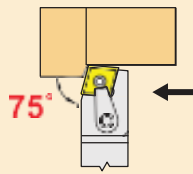


外·徑·車·刀

TOOLHOLDERS



MCBN



MCBNR/L-1616K-12

Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

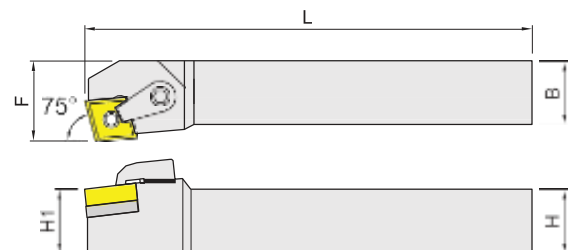
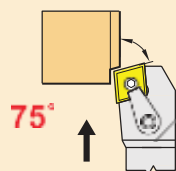
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	Dimensions,mm				Insert	Pin 	Shim 	Wrench 	Screw 	Clamp 	Wrench 	Weight Kg
	H(H1)	B	L	F								
MCBNR/L-1616K-12	16	16	125	13	CN..1204..	MLP46-A	CMS432	PL25	MS625TX	MC620	ETL 15	0.29
MCBNR/L-2020K-12	20	20	125	17					0.45			
MCBNR/L-2525M-12	25	25	150	22					0.84			
MCBNR/L-3232P-12	32	32	170	29					1.51			

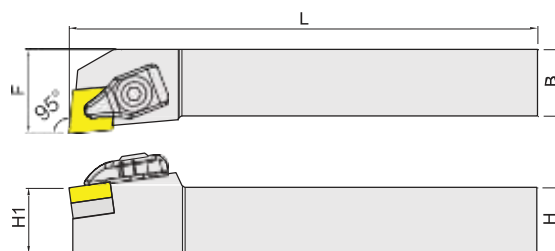
MCKN



Right-hand shown

Item code	Dimensions,mm				Insert	Pin 	Shim 	Wrench 	Screw 	Clamp 	Wrench 	Weight Kg
	H(H1)	B	L	F								
MCKNR/L-1616K-12	16	16	125	20	CN..1204..	MLP46-A	CMS432	PL25	MS625TX	MC620	ETL15	0.29
MCKNR/L-2020K-12	20	20	125	25					0.45			
MCKNR/L-2525M-12	25	25	150	32					MS630TX			0.84
MCKNR/L-3232P-12	32	32	170	40					1.51			

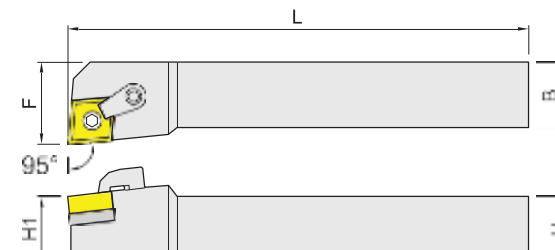
DCLN



Right-hand shown

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DCLNR/L-1616K-12	16	16	125	20	CN..1204..	CMS432	MS6011F	PL40	MCD425	ETL20	0.29
DCLNR/L-2020K-12	20	20	125	25			MS6013F				0.45
DCLNR/L-2525M-12	25	25	150	32							0.84
DCLNR/L-3232P-12	32	32	170	40							1.51

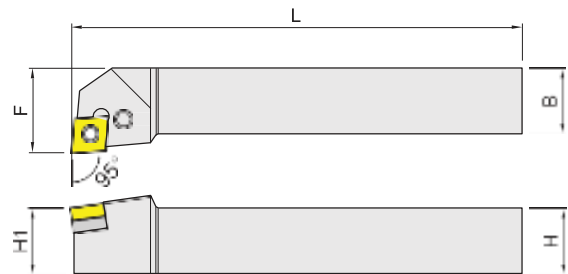
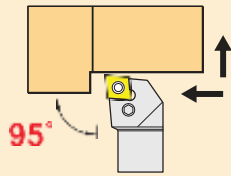
MCLN



Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MCLNR/L-1616K-12	16	16	125	20	CN..1204..	MLP46-A	CMS432	PL25	MS625TX	MC620	ETL15	0.29
MCLNR/L-2020K-12	20	20	125	25								0.45
MCLNR/L-2525M-12	25	25	150	32					MS630TX			0.84
MCLNR/L-3232P-12	32	32	170	40								1.51

PCLN



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

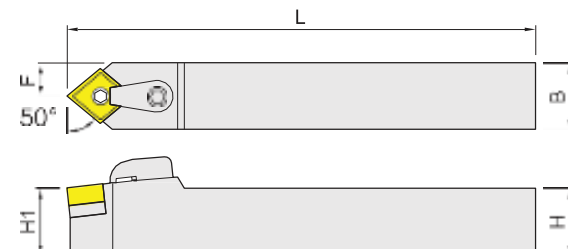
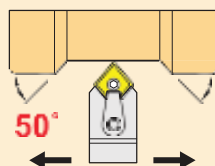
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

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

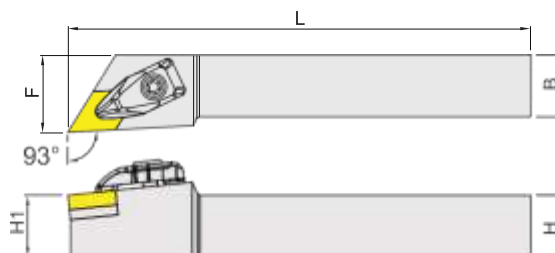
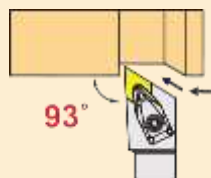
MCNN



Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MCNNN-1616K-12	16	16	125	8	CN..1204..	MLP46-A	CMS432	PL25	MS625TX	MC620	ETL15	0.27
MCNNN-2020K-12	20	20	125	10								0.42
MCNNN-2525M-12	25	25	150	12.5					MS630TX			0.78
MCNNN-3232P-12	32	32	170	16								1.43

DDJN

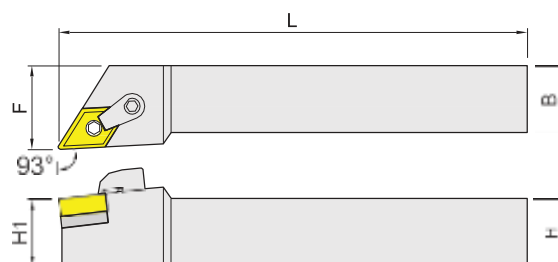
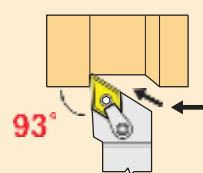


Right-hand shown

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

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

MDJN

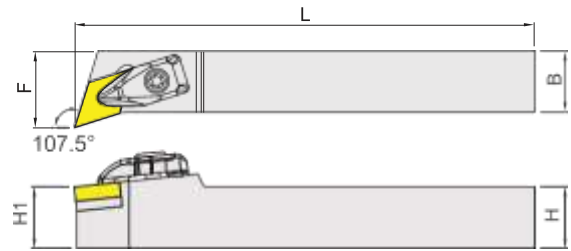
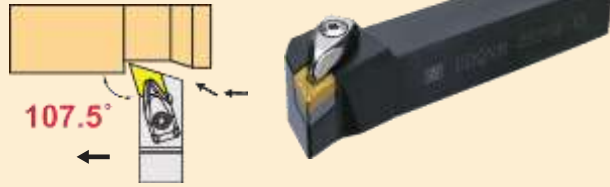


Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MDJNR/L-2020K-1504	20	20	125	25	DN..1504..	MLP46L-A	DMS442	PL25	MS625TX	MC622	ETL15	0.45
MDJNR/L-2525M-1504	25	25	150	32					MS630TX			0.84
MDJNR/L-2020K-1506	20	20	125	25	DN..1506..	MLP46L-A	DMS432	PL25	MS625TX	MC622	ETL15	0.45
MDJNR/L-2525M-1506	25	25	150	32					MS630TX			0.84

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

DDQN



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

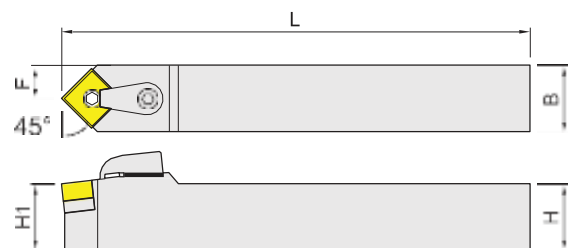
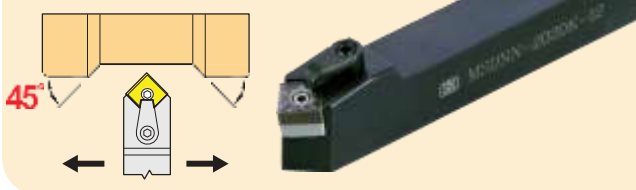
孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

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

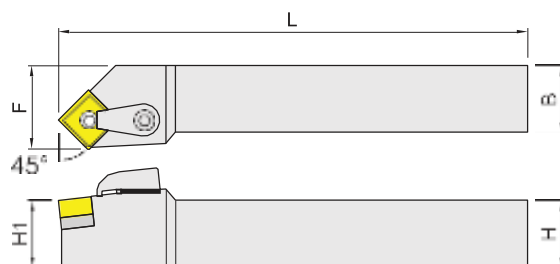
※此刀架本體共用。The tool is basically the same, only difference in shims.

MSDN



Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MSDNN-2020K-12	20	20	125	10	SN..1204..	MLP46-A	SMS432	PL25	MS625TX MS630TX	MC620	ETL15	0.41
MSDNN-2525M-12	25	25	150	12.5								0.77

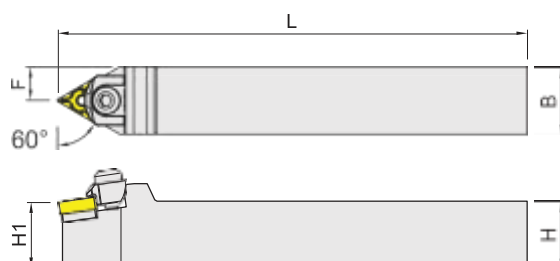
MSSN



Right-hand shown

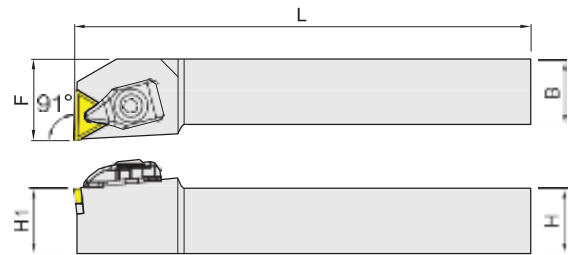
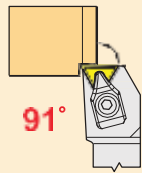
Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MSSNR/L-1616K-12	16	16	125	20	SN..1204..	MLP46-A	SMS432	PL25	MS625TX	MC620	ETL15	0.29
MSSNR/L-2020K-12	20	20	125	25								0.45
MSSNR/L-2525M-12	25	25	150	32					MS630TX			0.84

MTEN



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

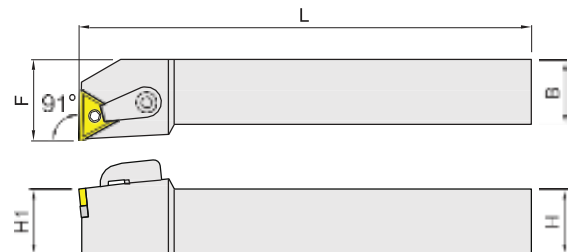
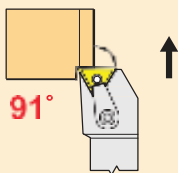
DTFNR



Right-hand shown

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

MTFNR



Right-hand shown

Item code	Dimensions,mm				Insert	Pin 	Shim 	Wrench 	Screw 	Clamp 	Wrench 	Weight Kg
	H(H1)	B	L	F								
MTFNR/L-1616K-16	16	16	125	20	TN..1604..	MLP34L-A	TMS322	PL20	MS625TX	MC620	ETL15	0.29
MTFNR/L-2020K-16	20	20	125	25								0.45
MTFNR/L-2525M-16	25	25	150	32					MS630TX			0.84

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

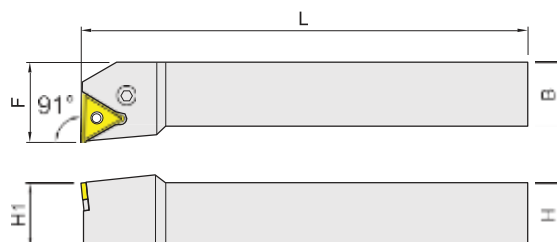
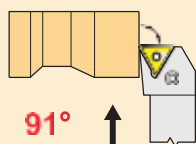
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

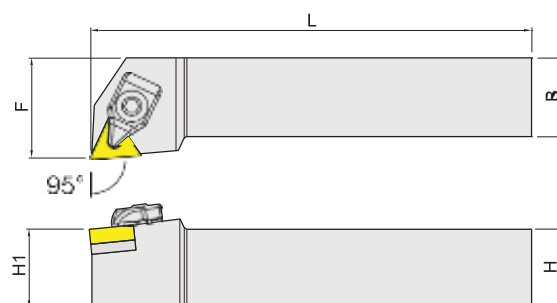
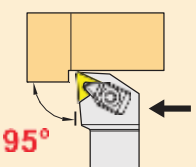
PTFN



Right-hand shown

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

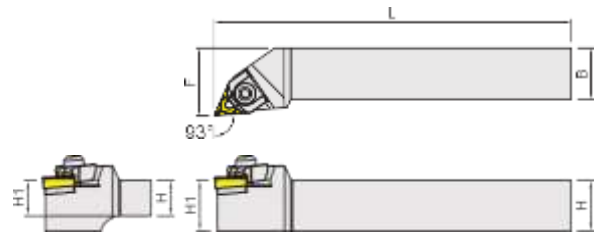
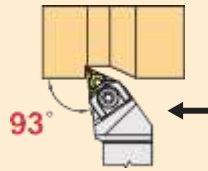
DTJN



Right-hand shown

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

MTJN



MTJNR-1216K-16

Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

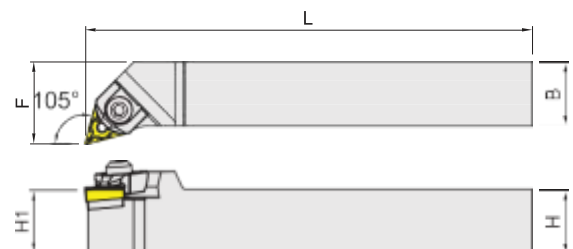
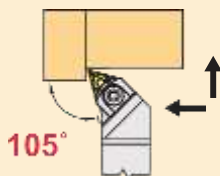
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

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

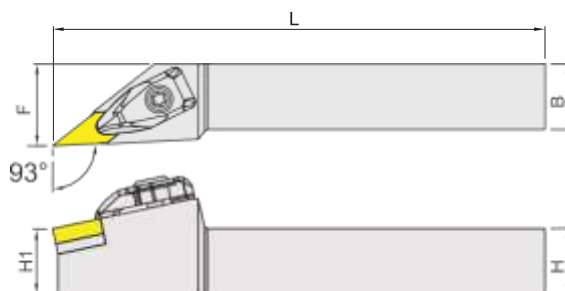
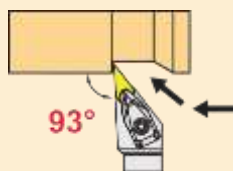
MTQN



Right-hand shown

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

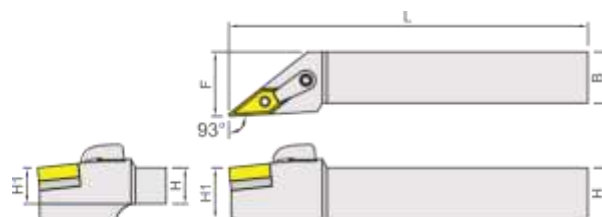
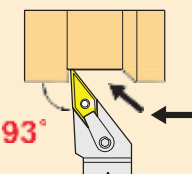
DVJN



Right-hand shown

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DVJNR/L-2020K-16	20	20	125	25	VN..1604..	VMS322	MDS050H65T	PL35	MCD331	ETL20	0.45
DVJNR/L-2525M-16	25	25	150	32							0.84
DVJNR/L-3232P-16	32	32	170	40							1.51

MVJN

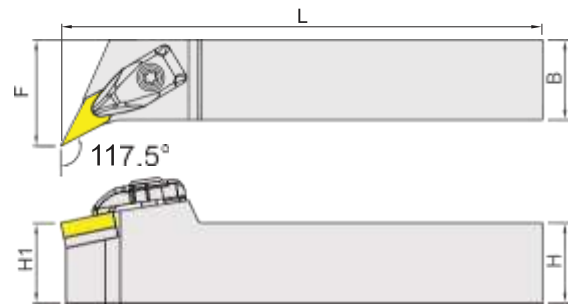
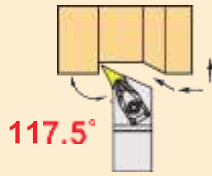


MVJNR/L-1216K-16

Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MVJNR/L-1216K-16	12	16	125	22	VN..1604..	MLP34L-A	VMS322	PL20	MS625TX	MC622	ETL15	0.14
MVJNR/L-1616K-16	16	16	125	22					0.29			
MVJNR/L-2020K-16	20	20	125	25					0.45			
MVJNR/L-2525M-16	25	25	150	32					0.84			
MVJNR/L-3232P-16	32	32	170	40					1.51			

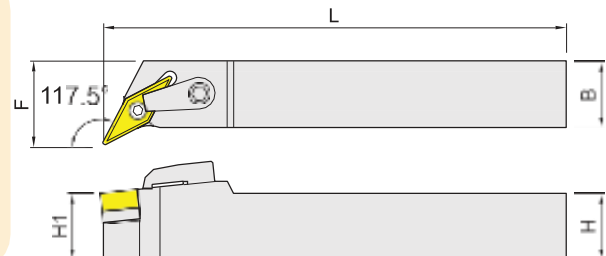
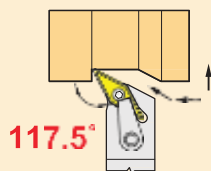
DVQN



Right-hand shown

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DVQNR/L-2020K-16	20	20	125	25	VN..1604..	VMS322	MDS35CH65T	PL35	MCD331	ETL20	0.45
DVQNR/L-2525M-16	25	25	150	32							0.84
DVQNR/L-3232P-16	32	32	170	40							1.51

MVQN



Right-hand shown

Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MVQNR/L-2020K-16	20	20	125	25	VN..1604..	MLP34-LA	VMS322	PL20	MS625TX	MC622	ETL15	0.45
MVQNR/L-2525M-16	25	25	150	32					MS630TX			0.84
MVQNR/L-3232P-16	32	32	170	40								1.51

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

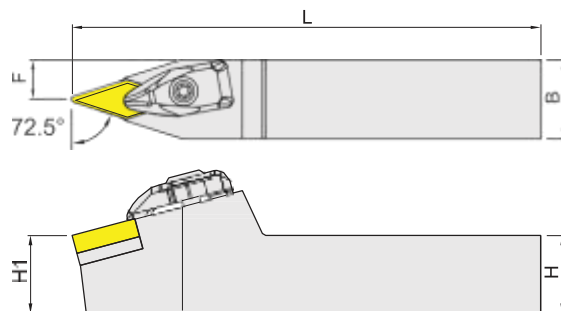
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

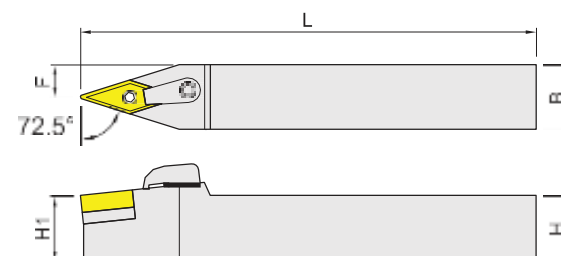
配件
SPARE PARTS

DVVNN



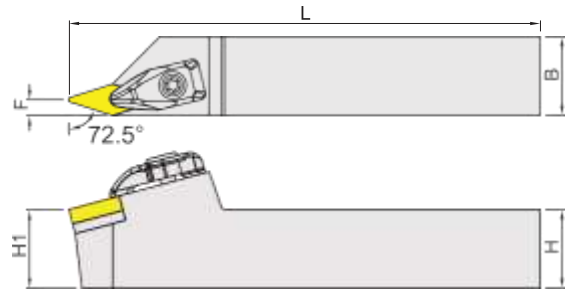
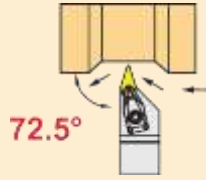
Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DVVNN-1616K-16	16	16	125	8	VN..1604..	VMS322	MDS050H65T	PL35	MCD331	ETL20	0.29
DVVNN-2020K-16	20	20	125	10							0.45
DVVNN-2525M-16	25	25	150	12.5							0.84
DVVNN-3232P-16	32	32	170	16							1.51

MVVNN



Item code	Dimensions,mm				Insert	Pin	Shim	Wrench	Screw	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F								
MVVNN-1616K-16	16	16	125	8	VN..1604..	MLP34L-A	VMS322	PL20	MS625TX	MC622	ETL15	0.29
MVVNN-2020K-16	20	20	125	10								0.45
MVVNN-2525M-16	25	25	150	12.5					MS630TX			0.84

DVVNR



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

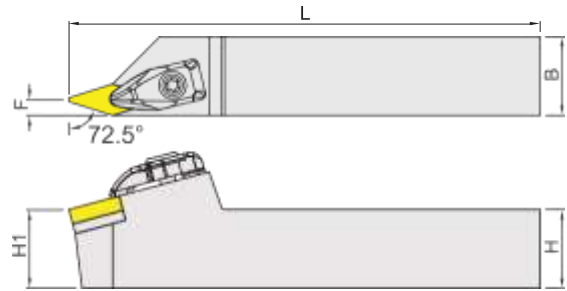
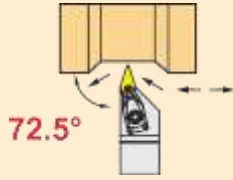
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DVVNR-2020K-16	20	20	125	5	VN..1604..	VMS322	MDS250H65T	PL35	MCD331	ETL20	0.45
DVVNR-2525M-16	25	25	150	5							0.84
DVVNR-3232P-16	32	32	170	5							1.51

DVVNR



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

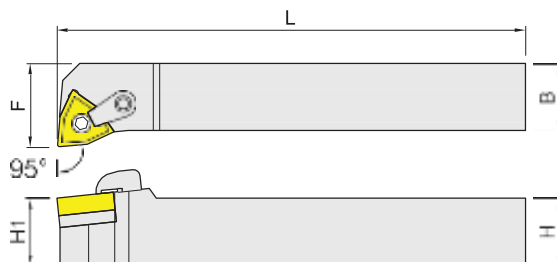
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	Dimensions,mm				Insert	Shim	Screw	Wrench	Clamp	Wrench	Weight Kg
	H(H1)	B	L	F							
DVVNR-2020K-16	20	20	125	5	VN..1604..	VMS322	MDS250H65T	PL35	MCD331	ETL20	0.45
DVVNR-2525M-16	25	25	150	5							0.84
DVVNR-3232P-16	32	32	170	5							1.51

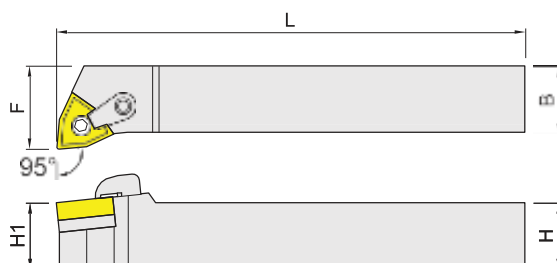
MWLN



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	MS625TX	MC620	ETL15	0.45
MWLN/L-2525M-08	25	25	150	32					MS630TX			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	MS625TX	MC620	ETL15	0.45
MWLN/L-2525M-08N	25	25	150	32					MS630TX			0.84

DWLN

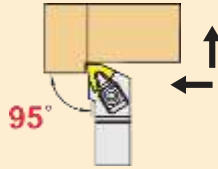


FIG-1

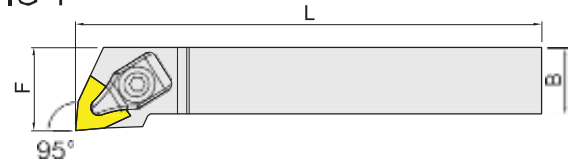
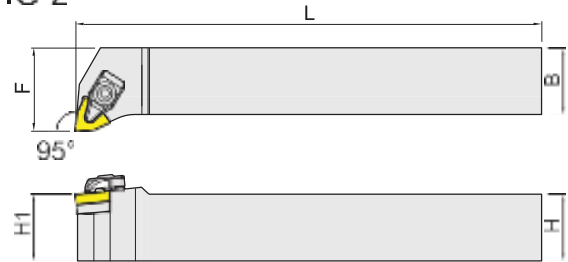


FIG-2



Right-hand shown

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

FIG-1 Item code

Dimensions,mm

H(H1) B L F

Insert

Shim

Screw

Wrench

Clamp

Wrench

Weight
Kg

DWLN/L-2020K-08N

20 20 125 25

WN..0804..

WMS432

MS6013F

PL40

MCD425

ETL20

0.45

FIG-2 Item code

Dimensions,mm

H(H1) B L F

Insert

Shim

Screw

Wrench

Clamp

Wrench

Weight
Kg

DWLN/L-2525M-08

25 25 150 32

WN..0804..

WMS432

MS6013F

PL40

MCD425

ETL20

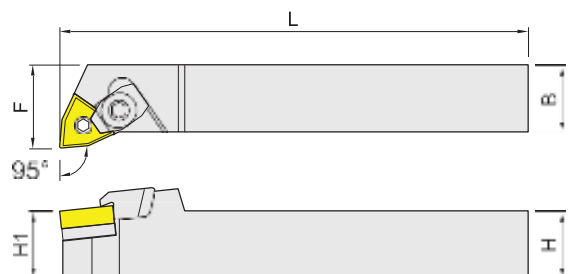
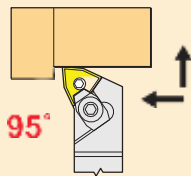
0.84

DWLN/L-3232P-08

32 32 170 40

1.51

WWLN



Right-hand shown

Item code

Dimensions,mm

H(H1) B L F

Insert

Pin

Screw

Wrench

Shim

Clamp

Wrench

Weight
Kg

WWLN/L-1620K-08

16 20 125 25

WN..0804..

MCP4

MCS3S-08

PL30

WMS432

WCW6-P4

PL40

0.31

WWLN/L-2020K-08

20 20 125 25

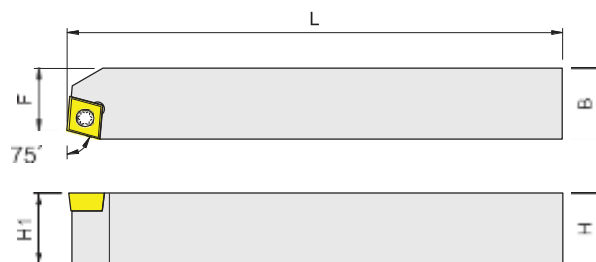
0.45

WWLN/L-2525M-08

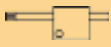
25 25 150 32

0.84

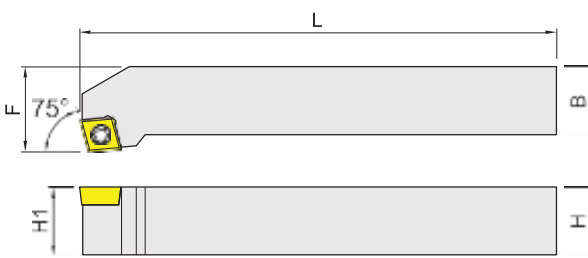
SCBC



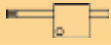
Right-hand shown

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

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

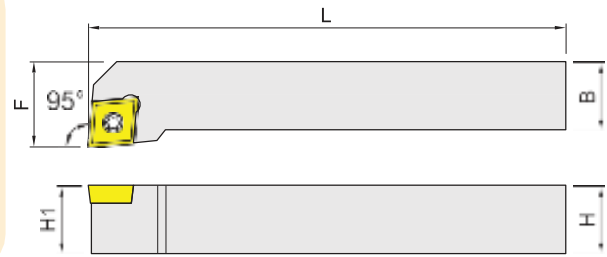
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

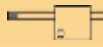
孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

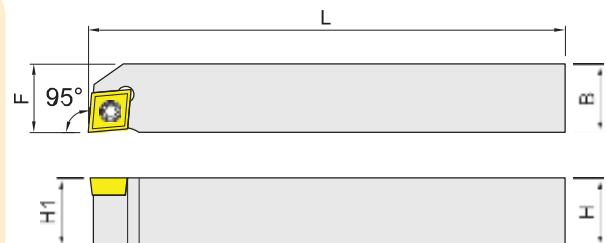
SCLC



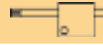
Right-hand shown

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	CC..09T3..	MS4011A	ETF15	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				0.41
SCLCR/L-2525M-09	25	25	150	32				0.77
SCLCR/L-2020K-12	20	20	125	25	CC..1204..	MS5011A	ETF20	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

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

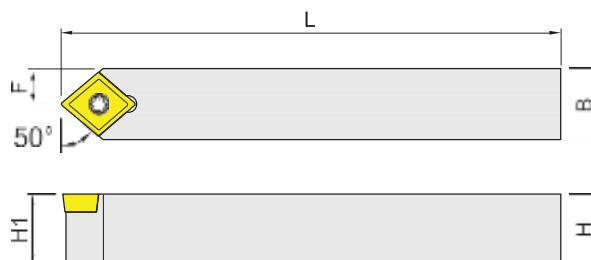
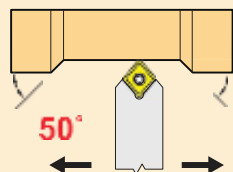
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

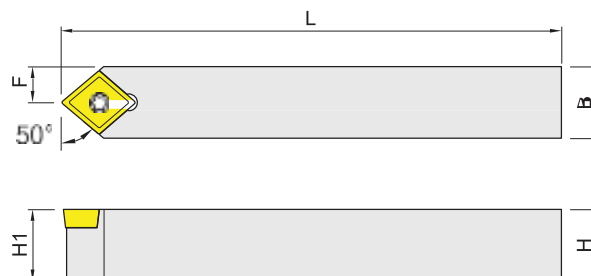
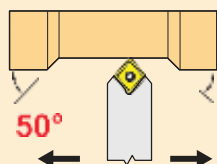
配件
SPARE PARTS

SCNC



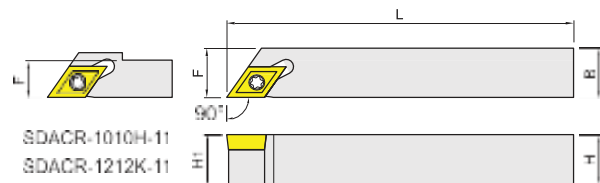
Item code	Dimensions,mm				Insert	Screw	Wrench	Weight Kg
	H(H1)	B	L	F				
SCNCN-1616K-06	16	16	125	8	CC..0602..	MS2506A	ETF09	0.26
SCNCN-1212H-09	12	12	100	6	CC..09T3..	MS4011A	ETF15	0.12
SCNCN-1212K-09	12	12	125	6				0.15
SCNCN-1616K-09	16	16	125	8				0.26
SCNCN-2020K-09	20	20	125	10				0.41
SCNCN-2525M-09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

SCNP



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

SDAC



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

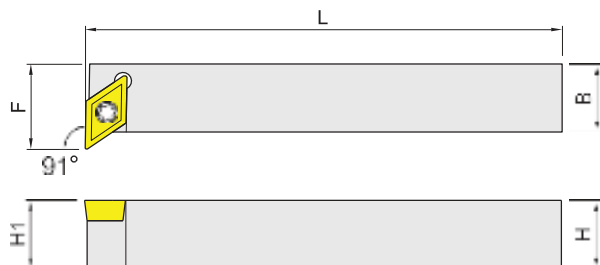
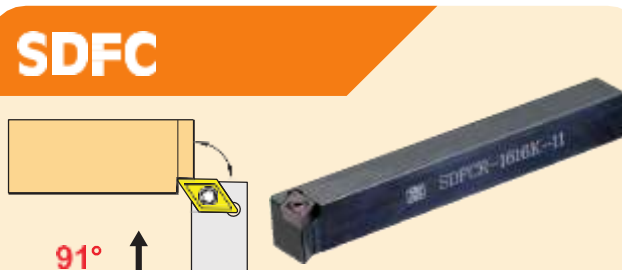
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SDACR/L-1010H-07	10	10	100	10	DC..0702..	MS2506B	ETF09	0.08
SDACR/L-1212K-07	12	12	125	12				0.14
SDACR/L-1616K-07	16	16	125	16				0.25
SDACR-4.4K-07	12.7	12.7	125	12.7				0.16
SDACR-1010H-11	10	10	100	10	DC..11T3..	MS4009A	ETF15	0.08
SDACR-1212K-11	12	12	125	12		MS4011A		0.14
SDACR-1616K-11	16	16	125	16				0.25
SDACR-2020K-11	20	20	125	20				0.39

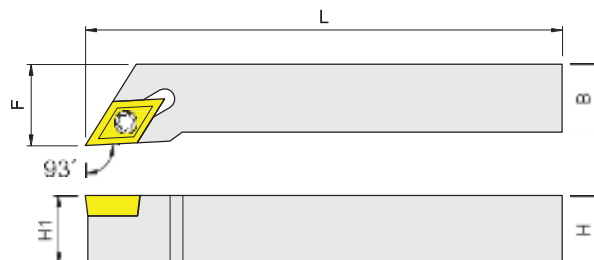
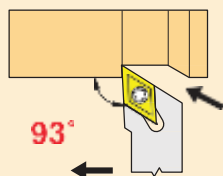
SDFC



Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SDFCR/L-1212K-07	12	12	125	16	DC..0702..	MS2506B	ETF09	0.15
SDFCR/L-1212K-11	12	12	125	19	DC..11T3..	MS4011A	ETF15	0.15
SDFCR/L-1616K-11	16	16	125	20				0.26

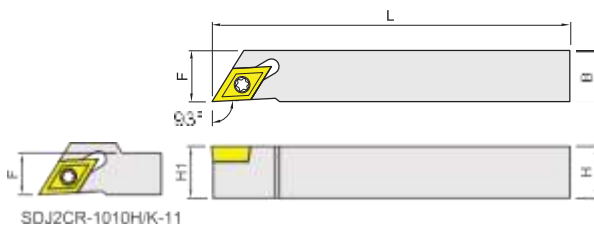
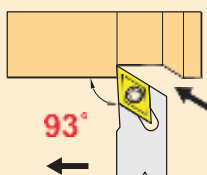
SDJC



Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SDJCR/L-1010H-07	10	10	100	12	DC..0702..	MS2506B	ETF09	0.08
SDJCR/L-1212H-07	12	12	100	16				0.12
SDJCR/L-1212K-07	12	12	125	16				0.15
SDJCR/L-1616K-07	16	16	125	20				0.26
SDJCR/L-2020K-07	20	20	125	25				0.41
SDJCR/L-1010K-11	10	10	125	12	DC..11T3..	MS4009A MS4011A	ETF15	0.08
SDJCR/L-1212H-11	12	12	100	16				0.12
SDJCR/L-1212K-11	12	12	125	16				0.15
SDJCR/L-1616K-11	16	16	125	20				0.26
SDJCR/L-2020K-11	20	20	125	25				0.41
SDJCR/L-2525M-11	25	25	150	32				0.77
SDJCR/L-3232P-11	32	32	170	40				1.37

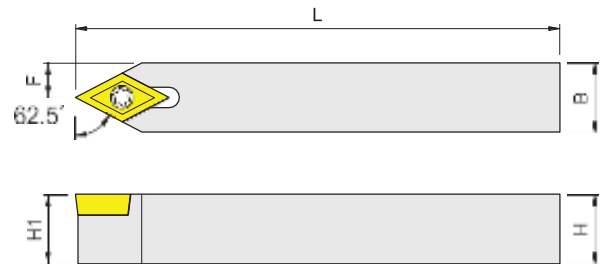
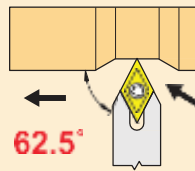
SDJ2C



Right-hand shown

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SDJ2CR/L-0808H-07	8	8	100	8	DC..0702..	MS2506B	ETF09	0.06
SDJ2CR/L-1010H-07	10	10	100	10				0.08
SDJ2CR/L-1010K-07	10	10	125	10				0.08
SDJ2CR/L-1212H-07	12	12	100	12				0.12
SDJ2CR/L-1212K-07	12	12	125	12				0.15
SDJ2CR/L-1616K-07	16	16	125	16				0.25
SDJ2CR/L-2020K-07	20	20	125	20				0.39
SDJ2CR/L-2525M-07	25	25	150	25	DC..11T3..	MS4009A MS4011A	ETF15	0.74
SDJ2CR/L-1010H-11	10	10	100	10				0.08
SDJ2CR/L-1010K-11	10	10	125	10				0.12
SDJ2CR/L-1212H-11	12	12	100	12				0.12
SDJ2CR/L-1212K-11	12	12	125	12				0.15
SDJ2CR/L-1616K-11	16	16	125	16				0.25
SDJ2CR/L-2020K-11	20	20	125	20				0.39
SDJ2CR/L-2525M-11	25	25	150	25				0.74
SDJ2CR/L-3232P-11	32	32	170	32				1.43

SDNC



內徑車刀
BORING BARS

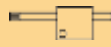
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

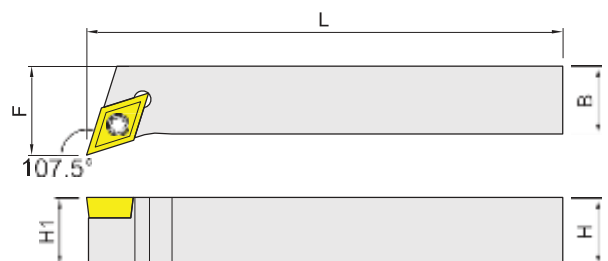
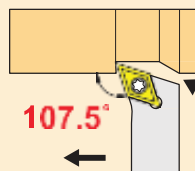
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

Item code	Dimensions,mm				Insert	Screw 	Wrench 	Weight Kg
	H(H1)	B	L	F				
SDNCN-1010H-07	10	10	100	5	DC..0702..	MS2506B	ETF09	0.08
SDNCN-1212H-07	12	12	100	6				0.12
SDNCN-1616K-07	16	16	125	8				0.26
SDNCN-1212H-11	12	12	100	6	DC..11T3..	MS4011A	ETF15	0.12
SDNCN-1212K-11	12	12	125	6				0.15
SDNCN-1616K-11	16	16	125	8				0.26
SDNCN-2020K-11	20	20	125	10				0.41
SDNCN-2525M-11	25	25	150	12.5				0.77

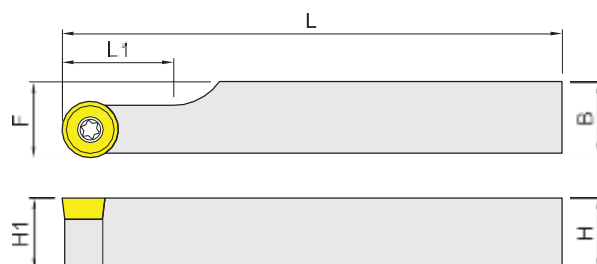
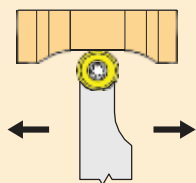
SDQC



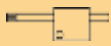
Right-hand shown

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

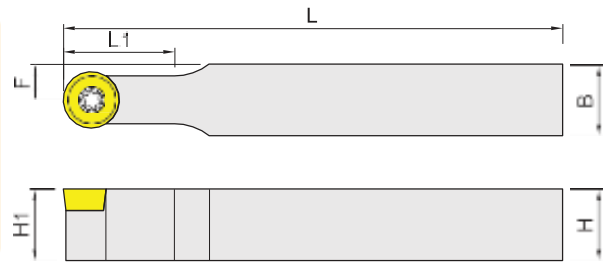
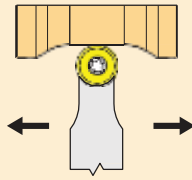
SRAC



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

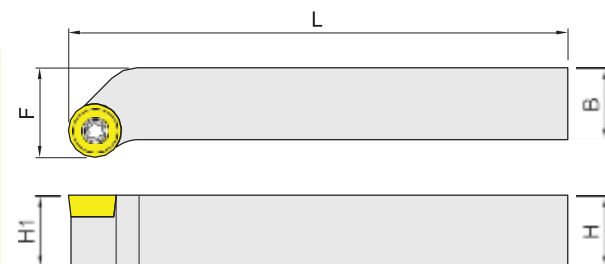
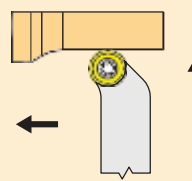
銑刀
MILLING

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				0.77
SRDCN-3232P-1003	32	32	170	16	20				1.43

SRGC

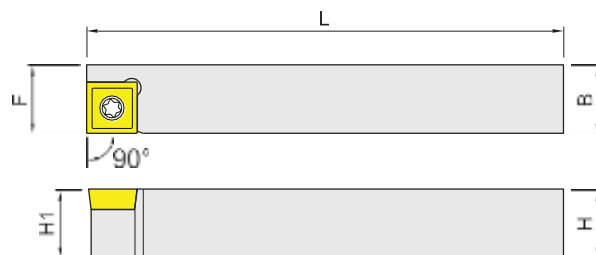
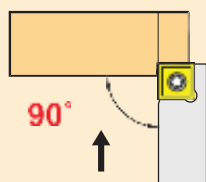


Right-hand shown

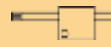
Item code	Dimensions,mm				Insert	Screw	Wrench	Weight Kg
	H(H1)	B	L	F				
SRGCR/L-1212K-06	12	12	125	16	RC..0602..	MS2506A	ETF09	0.15
SRGCR/L-1616K-06	16	16	125	20				0.26
SRGCR/L-2020K-06	20	20	125	25				0.41
SRGCR/L-2525M-06	25	25	150	32				0.71
SRGCR/L-1616K-08	16	16	125	20	RC..0803..	MS3008A	ETF09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

NEW

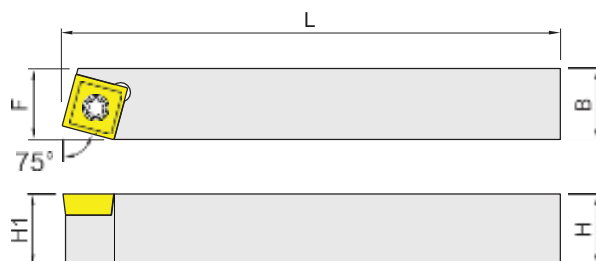
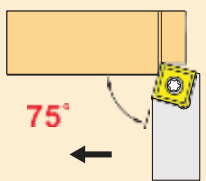
SSAC



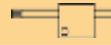
Right-hand shown

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

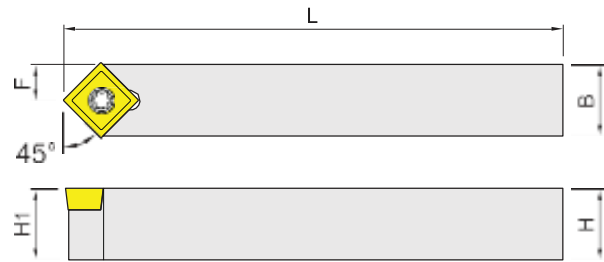
SSBC



Right-hand shown

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

SSDC



內徑車刀
BORING BARS

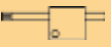
外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

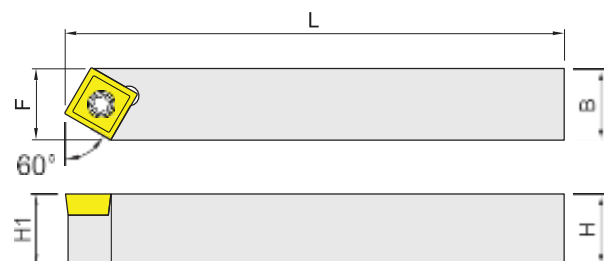
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

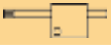
配件
SPARE PARTS

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

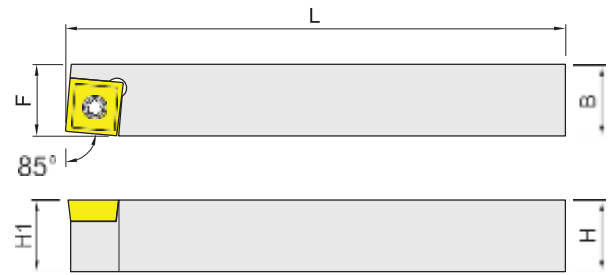
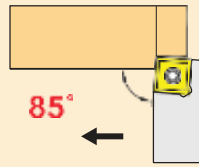
SSEC



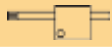
Right-hand shown

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

SSXC



Right-hand shown

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

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

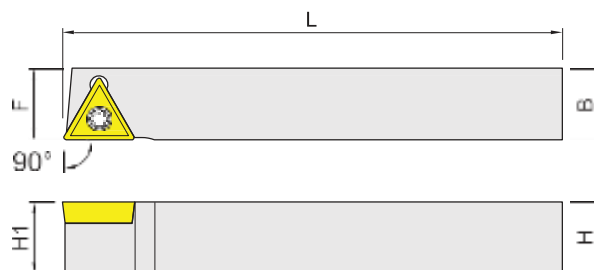
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

STAC



Right-hand shown

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

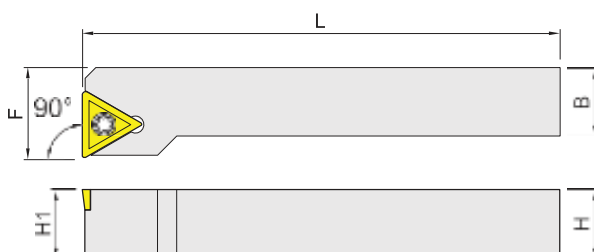
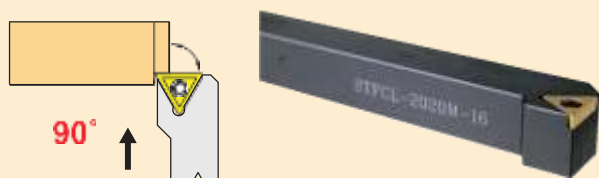
銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

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

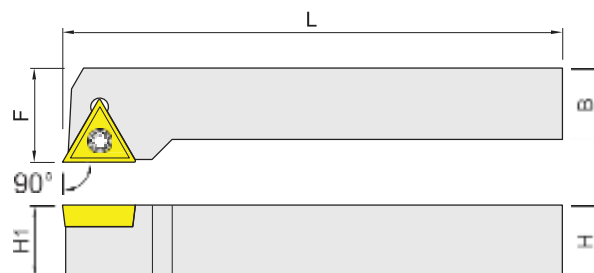
STFC



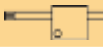
Right-hand shown

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

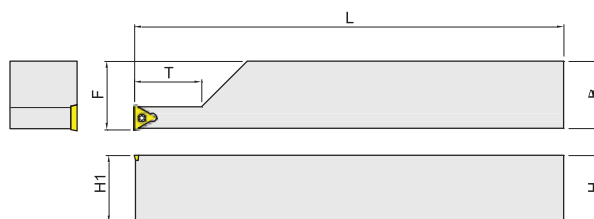
STGC/P



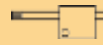
Right-hand shown

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
STGCR/L-2020K-16	20	20	125	25				0.41
STGCR/L-2525M-16	25	25	150	32				0.77
STGPR-2020K-1603	20	20	125	25	TP..1603..	MS4011A	ETF15	0.41
STGPR-2525M-1603	25	25	150	32				0.77

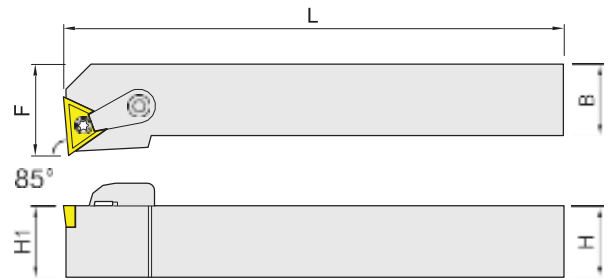
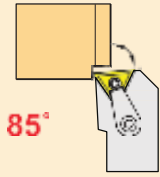
STCP



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

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

H(H1)

B

L

F

Insert

Screw



Wrench



Screw



Clamp



Wrench



Weight
Kg

CTYCR/L-2020K-16

20

20

125

25

TC..16T3..

MS4011A

ETF15

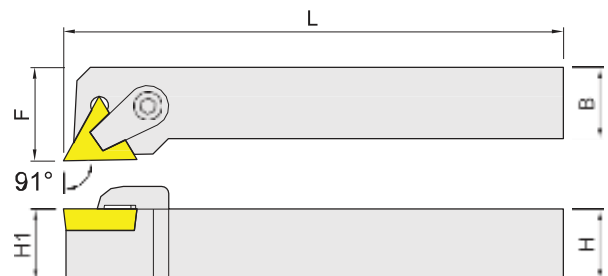
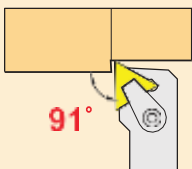
MS625TX

MC620

ETL15

0.45

CTGP



Right-hand shown

Item code

Dimensions,mm

H(H1)

B

L

F

Insert

Screw



Clamp



Wrench



Weight
Kg

CTGPR-1616K-16

16

16

125

20

TP.N1603..

MS625TX

MS625TX

MC620

ETL15

0.29

CTGPR-2020K-16

20

20

125

25

TP.N1603..

MS625TX

MS625TX

MC620

ETL15

0.45

CTGPR-2525M-16

25

25

150

32

TP.N1603..

MS630TX

MS630TX

MC620

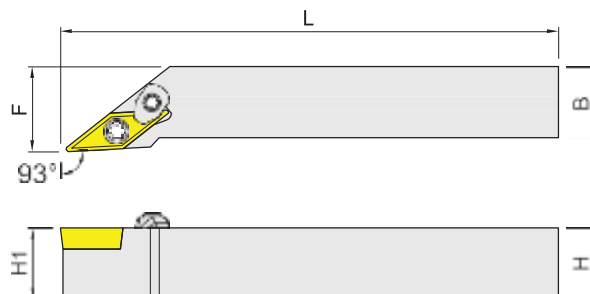
ETL15

0.84

SVJB/C..CL



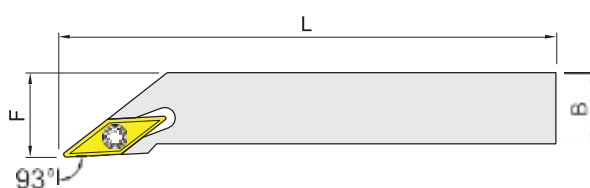
FIG-1



SVJB/C



FIG-2



Right-hand shown

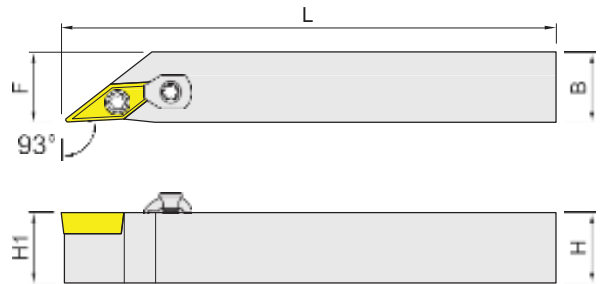
FIG-1 Item code 雙重鎖緊SCREW+CLAMP	Spare parts	FIG-2 Item code 快拆鎖緊SCREW	Spare parts	Dimensions,mm				Insert	Weight Kg
				H(H1)	B	L	F		
SVJBR/L-1010H-11CL	②	SVJBR/L-1010H-11	①	10	10	100	12	VB..1103..	0.08
SVJBR/L-1212K-11CL		SVJBR/L-1212K-11		12	12	125	16		0.15
SVJBR/L-1616K-11CL		SVJBR/L-1616K-11		16	16	125	20		0.26
SVJBR/L-2020K-11CL		SVJBR/L-2020K-11		20	20	125	25		0.41
SVJBR/L-2525M-11CL	④	SVJBR/L-2525M-11	③	25	25	150	32	VB..1604..	0.77
SVJBR/L-1616K-16CL		SVJBR/L-1616K-16		16	16	125	20		0.26
SVJBR/L-2020K-16CL		SVJBR/L-2020K-16		20	20	125	25		0.41
SVJBR/L-2525M-16CL		SVJBR/L-2525M-16		25	25	150	32		0.77
SVJBR/L-3232P-16CL		SVJBR/L-3232P-16		32	32	170	40		1.43
SVJCR/L-1010H-11CL	②	SVJCR/L-1010H-11	①	10	10	100	12	VC..1103..	0.08
SVJCR/L-1212K-11CL		SVJCR/L-1212K-11		12	12	125	16		0.15
SVJCR/L-1616K-11CL		SVJCR/L-1616K-11		16	16	125	20		0.26
SVJCR/L-2020K-11CL		SVJCR/L-2020K-11		20	20	125	25		0.41
SVJCR/L-2525M-11CL	④	SVJCR/L-2525M-11	③	25	25	150	32	VC..1604..	0.77
SVJCR/L-1616K-16CL		SVJCR/L-1616K-16		16	16	125	20		0.26
SVJCR/L-2020K-16CL		SVJCR/L-2020K-16		20	20	125	25		0.41
SVJCR/L-2525M-16CL		SVJCR/L-2525M-16		25	25	150	32		0.77
SVJCR/L-3232P-16CL		SVJCR/L-3232P-16		32	32	170	40		1.43

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	--	--
VB/VC..1103..	②	--	--	--	MS2506A	ETF09	MC35-5V	ETF15
VB/VC..1604..	③	VSS322	MDS05035S	PL35	MS3512B	ETF15	--	--
VB/VC..1604..	④	VSS322	MDS05035S	PL35	MS3512B	--	MC35-3V	ETF15

SVJ2C..CL



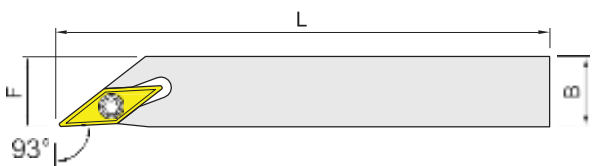
FIG-1



SVJ2B/C



FIG-2



Right-hand shown

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

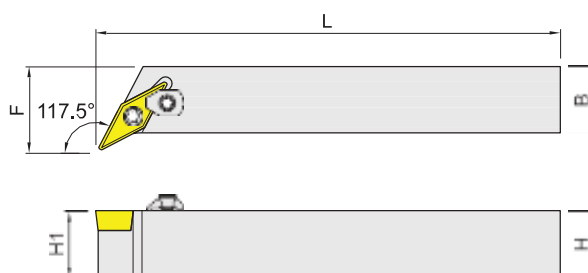
FIG-1 Item code 變速換刀SCREW+CLAMP	Spare parts	FIG-2 Item code 變速換刀SCREW	Spare parts	Dimensions,mm				Insert	Weight Kg
				H(H1)	B	L	F		
		SVJ2BR/L-1010H-11	①	10	10	100	10	VB..1103..	0.08
		SVJ2BR/L-1010K-11		10	10	125	10		0.08
		SVJ2BR/L-1212H-11		12	12	100	12		0.12
		SVJ2BR/L-1212K-11		12	12	125	12		0.15
		SVJ2BR/L-1616K-11		16	16	125	16		0.26
		SVJ2BR/L-2020K-11		20	20	125	20		0.41
		SVJ2BR/L-2525M-11		25	25	150	25		0.77
SVJ2CR/L-1010H-11CL	④	SVJ2CR/L-1010H-11	①	10	10	100	10	VC..1103..	0.08
SVJ2CR/L-1212H-11CL		SVJ2CR/L-1212H-11		12	12	100	12		0.12
SVJ2CR/L-1212K-11CL		SVJ2CR/L-1212K-11		12	12	125	12		0.15
SVJ2CR/L-1616K-11CL		SVJ2CR/L-1616K-11		16	16	125	16		0.26
SVJ2CR/L-2020K-11CL		SVJ2CR/L-2020K-11		20	20	125	20		0.41
		SVJ2CR/L-1616K-16H	②	16	16	125	16	VC..1604	0.26
		SVJ2CR/L-1616K-16	③	16	16	125	16	VC..1604..	0.26
		SVJ2CR/L-2020K-16		20	20	125	20		0.41
		SVJ2CR/L-2525M-16		25	25	150	25		0.77

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	--	--
VC..1604..	②	--	--	--	MS3509B	ETF15	--	--
VC..1604..	③	VSS322	MDS05035S	PL35	MS3512B	ETF15	--	--
VC..1103..	④	--	--	--	MS2506A	ETF09	MC35-5V	ETF15

SVQB/C..CL



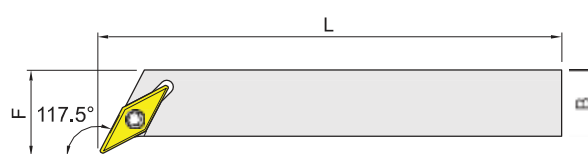
FIG-1



SVQB/C



FIG-2

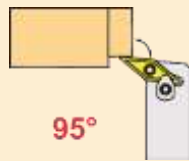


Right-hand shown

FIG-1 Item code 雙重鎖門SCREW+CLAMP	Spare parts	FIG-2 Item code 雙重鎖門SCREW	Spare parts	Dimensions,mm				Insert	Weight Kg
				H(H1)	B	L	F		
SVQBR/L-1212H-11CL	②	SVQBR/L-1212H-11	①	12	12	100	16.5	VB..1103..	0.12
SVQBR/L-1212K-11CL		SVQBR/L-1212K-11		12	12	125	16.5		0.15
SVQBR/L-1616K-11CL		SVQBR/L-1616K-11		16	16	125	20.5		0.26
SVQBR/L-2020K-11CL		SVQBR/L-2020K-11		20	20	125	25		0.41
SVQBR/L-2020K-16CL	④	SVQBR/L-2020K-16	③	20	20	125	25	VB..1604..	0.41
SVQBR/L-2525M-16CL		SVQBR/L-2525M-16		25	25	150	32		0.77
SVQBR/L-3232P-16CL		SVQBR/L-3232P-16		32	32	170	40		1.33
SVQCR/L-1212H-11CL	②	SVQCR/L-1212H-11	①	12	12	100	16.5	VC..1103..	0.12
SVQCR/L-1212K-11CL		SVQCR/L-1212K-11		12	12	125	16.5		0.15
SVQCR/L-1616K-11CL		SVQCR/L-1616K-11		16	16	125	20.5		0.26
SVQCR/L-2020K-11CL		SVQCR/L-2020K-11		20	20	125	25		0.41
SVQCR/L-2020K-16CL	④	SVQCR/L-2020K-16	③	20	20	125	25	VC..1604..	0.41
SVQCR/L-2525M-16CL		SVQCR/L-2525M-16		25	25	150	32		0.77
SVQCR/L-3232P-16CL		SVQCR/L-3232P-16		32	32	170	40		1.33

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	--	--
VB/VC..1103..	②	--	--	--	MS2506A	ETF09	MC35-3V	ETF15
VB/VC..1604..	③	VSS322	MDS05035S	PL35	MS3512B	ETF15	--	--
VB/VC..1604..	④	VSS322	MDS05035S	PL35	MS3512B	--	MC35-3V	ETF15

SVUC..CL



SVUC

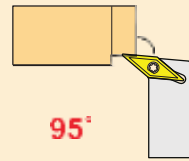


FIG-1

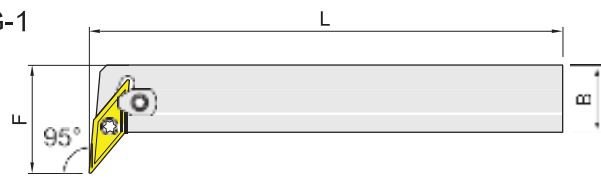
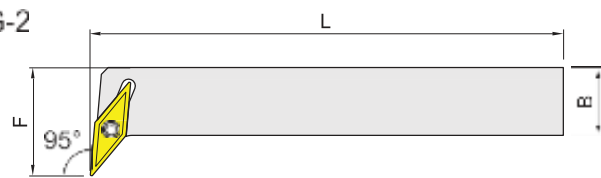


FIG-2



Right-hand shown

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

FIG-1 Item code
雙重鎖固SCREW+CLAMP

Spare parts

FIG-2 Item code
單重鎖固SCREW

Spare parts

Dimensions,mm

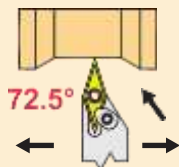
H(H1) B L F

Insert

Weight Kg

SVUCR/L-2020M-16-L12CL	③	SVUCR/L-2020M-16-L12	②	20	20	150	32	VC..1604..	0.51
SVUCR/L-2525M-16-L12CL		SVUCR/L-2525M-16-L12		25	25	150	37		0.77
		SVUCR -2525M-16-L14		25	25	150	39		0.77

SVVCR..CL



SVVC

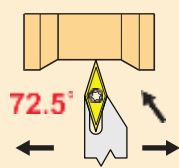


FIG-1

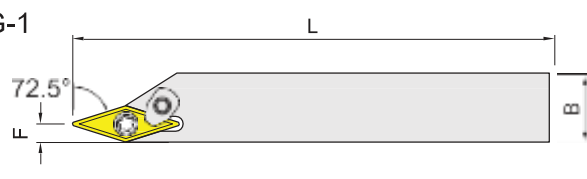
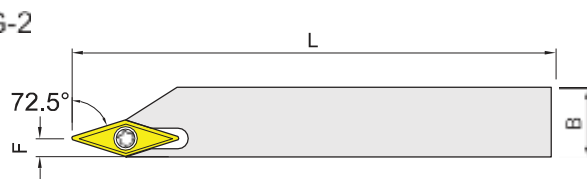


FIG-2



Right-hand shown

FIG-1 Item code
雙重鎖固SCREW+CLAMP

Spare parts

FIG-2 Item code
單重鎖固SCREW

Spare parts

Dimensions,mm

H(H1) B L F

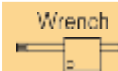
Insert

Weight Kg

	③	SVVCL-3.3H-11	①	9.5	9.5	100	3.5	VC..1103..	0.08
		SVVCR/L-4.4H-11		12.7	12.7	100	3.5		0.13
		SVVCR-1616K-11		16	16	125	3.5		0.26
		SVVCR-2020K-11		20	20	125	3.5		0.41
SVVCR-1616K-16CL	③	SVVCR-1616K-16	②	16	16	125	5	VC..1604..	0.26
SVVCR-2020K-16CL		SVVCR-2020K-16		20	20	125	5		0.41
SVVCR-2525M-16CL		SVVCR-2525M-16		25	25	150	5		0.77

Insert

Spare parts

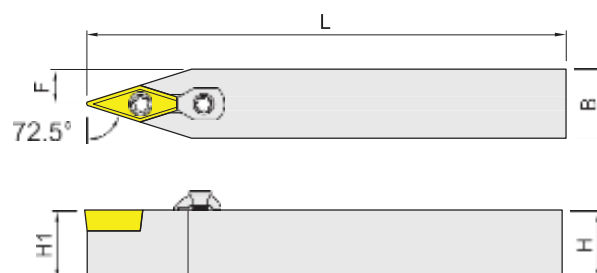


VC..1103..	①	--	--	--	MS2506A	ETF09	--	--
VC..1604..	②	VSS322	MDS05035S	PL35	MS3512B	ETF15	--	--
VC..1604..	③	VSS322	MDS05035S	PL35	MS3512B	--	MC35-3V	ETF15

SVVB/CN..CL



FIG-1



SVVB/CN



FIG-2

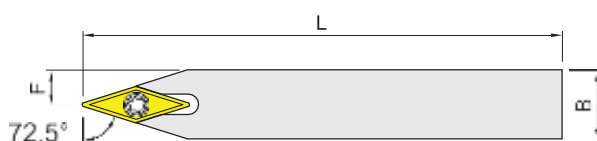
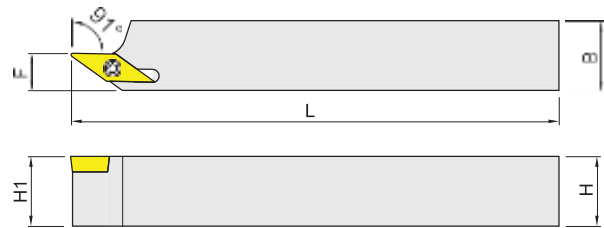
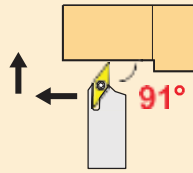


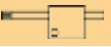
FIG-1 Item code 雙重鎖緊SCREW+CLAMP	Spare parts	FIG-2 Item code 雙重鎖緊SCREW	Spare parts	Dimensions,mm				Insert	Weight Kg
				H(H1)	B	L	F		
SVVBN-1010H-11CL	②	SVVBN-1010H-11	①	10	10	100	5	VB..1103..	0.08
SVVBN-1212H-11CL		SVVBN-1212H-11		12	12	100	6		0.12
SVVBN-1212K-11CL		SVVBN-1212K-11		12	12	125	6		0.15
SVVBN-1616K-11CL		SVVBN-1616K-11		16	16	125	8		0.26
SVVBN-2020K-11CL	④	SVVBN-2020K-11	③	20	20	125	10	VB..1604..	0.41
SVVBN-2525M-11CL		SVVBN-2525M-11		25	25	150	12.5		0.77
SVVBN-1616K-16CL		SVVBN-1616K-16		16	16	125	8		0.26
SVVBN-2020K-16CL		SVVBN-2020K-16		20	20	125	10		0.41
SVVBN-2525M-16CL	②	SVVBN-2525M-16	①	25	25	150	12.5	VC..1103..	0.77
SVVBN-3232P-16CL		SVVBN-3232P-16		32	32	170	16		1.43
SVVCN-1010H-11CL		SVVCN-1010H-11		10	10	100	5		0.08
SVVCN-1212H-11CL		SVVCN-1212H-11		12	12	100	6		0.12
SVVCN-1212K-11CL	④	SVVCN-1212K-11	③	12	12	125	6	VC..1604..	0.15
SVVCN-1616K-11CL		SVVCN-1616K-11		16	16	125	8		0.26
SVVCN-2020K-11CL		SVVCN-2020K-11		20	20	125	10		0.41
SVVCN-2525M-11CL		SVVCN-2525M-11		25	25	150	12.5		0.77
SVVCN-1616K-16CL	④	SVVCN-1616K-16	③	16	16	125	8	VC..1604..	0.26
SVVCN-2020K-16CL		SVVCN-2020K-16		20	20	125	10		0.41
SVVCN-2525M-16CL		SVVCN-2525M-16		25	25	150	12.5		0.77
SVVCN-3232P-16CL		SVVCN-3232P-16		32	32	170	16		1.43

Insert	Spare parts	Shim	Screw	Wrench	Screw	Wrench	Clamp	Wrench
VB/VC..1103..	①	--	--	--	MS2506A	ETF09	--	--
VB/VC..1103..	②	--	--	--	MS2506A	ETF09	MC35-5V	ETF15
VB/VC..1604..	③	VSS322	MDS05035S	PL35	MS3512B	ETF15	--	--
VB/VC..1604..	④	VSS322	MDS05035S	PL35	MS3512B	--	MC50V	ETF15

SVA3CL

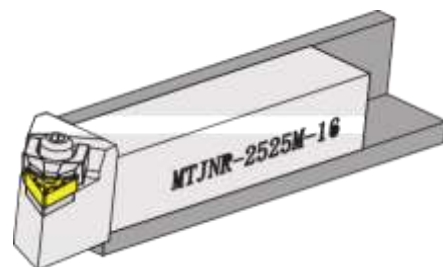
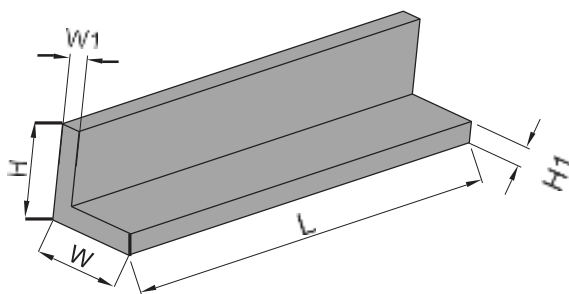


Left-hand shown

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

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

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

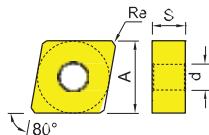
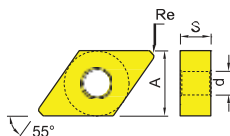
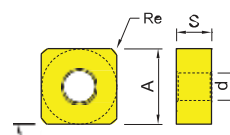
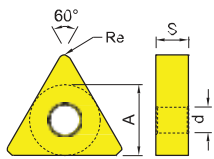
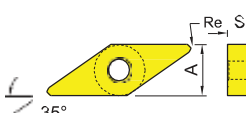
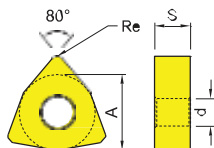
牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

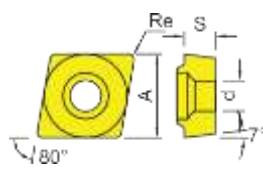
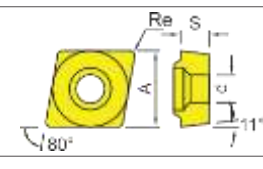
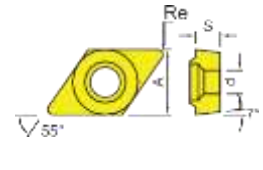
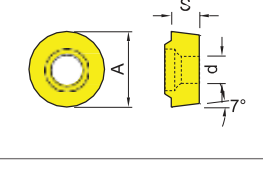
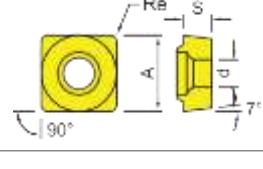
孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS

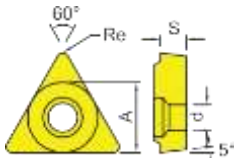
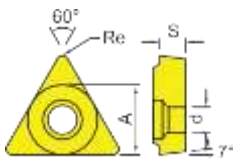
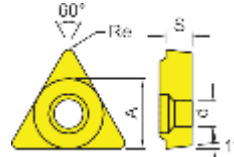
被切削材 Workpiece material	Steel 鋼	P	●		●		●	●				
	Stainless steel 不銹鋼	M	●	●			●					
	Cast iron 鑄鐵	K	●			●	●					
	Non-ferrous metal 非鐵金屬	N							●	●	●	

Insert Shape	Description	GRADE 材質									Dimensions,mm			
		Coated 塗層				Cermet 金屬陶瓷		Carbide(Uncoated) 硬質合金(無塗層)						
		NW948	NV230	NV118	NV308	NY942	NY138	NM304	H01	CD10	A	S	d	Re
	CNMG120404	●					●		●		12.7	4.76	5.16	0.4
	CNMG120408	●					●	●	●		12.7	4.76	5.16	0.8
	DNMG150404	●						●			12.7	4.76	5.16	0.4
	DNMG150408	●						●			12.7	4.76	5.16	0.8
	DNMG150604	●									12.7	6.35	5.16	0.4
	DNMG150608										12.7	6.35	5.16	0.8
	SNMG120404	●									12.7	4.76	5.16	0.4
	SNMG120408	●									12.7	4.76	5.16	0.8
	TNGG160402L					●					9.525	4.76	3.81	0.2
	TNMG160404L					●					9.525	4.76	3.81	0.4
	TNMG160408L					●					9.525	4.76	3.81	0.8
	TNGG160402R					●					9.525	4.76	3.81	0.2
	TNMG160404R					●					9.525	4.76	3.81	0.4
	TNMG160408R					●					9.525	4.76	3.81	0.8
	TNMG160404	●				●		●	●		9.525	4.76	3.81	0.4
	TNMG160408	●				●		●	●		9.525	4.76	3.81	0.8
	VNMG160404	●							●		9.525	4.76	3.81	0.4
	VNMG160408	●							●		9.525	4.76	3.81	0.8
	WNMG080404	●									12.7	4.76	5.16	0.4
	WNMG080408	●									12.7	4.76	5.16	0.8

被切削材 Workpiece material	Steel 鋼	P	●		●	●	●	●			
	Stainless steel 不銹鋼	M	●	●		●	●				
	Cast iron 鑄鐵	K	●			●	●		●		
	Non-ferrous metal 非鐵金屬	N							●	●	●

Insert Shape	Description	GRADE 材質									Dimensions, mm			
		Coated 塗層			Cermet 金屬陶瓷			Carbide(Uncoated) 硬質合金(無塗層)			A	S	d	Re
		NW948	NV230	NV118	TN60	NY942	NY138	NM304	H01	CD10				
	CCMT060204	●				●		●			6.35	2.38	2.8	0.4
	CCMT060208	●									6.35	2.38	2.8	0.8
	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
	CCMT120404	●									12.7	4.76	5.0	0.4
	CCMT120408	●									12.7	4.76	5.0	0.8
	CCGT03S102R/L F	●				●					3.97	1.38	2.0	0.2
	CCGT04T004R/L F					●					4.76	1.70	2.4	0.4
	CCGT030102R/L F				●						3.5	1.4	1.9	0.2
	CCGT040104R/L F				●						4.3	1.8	2.3	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	0.8
	DCGT070204AK								●		6.35	2.38	2.8	0.4
	DCGT11T304AK								●		9.525	3.97	4.4	0.4
	DCGT070204AL										6.35	2.38	2.8	0.4
	DCGT11T304AL										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

被切削材 Workpiece material	Steel 鋼	P	●	●	●	●	●	●			
	Stainless steel 不銹鋼	M	●	●			●	●			
	Cast iron 鑄鐵	K	●			●	●	●	●		
	Non-ferrous metal 非鐵金屬	N							●	●	●

Insert Shape	Description	GRADE 材質									Dimensions, mm			
		Coated 塗層			Cermet 金屬陶瓷			Carbide(Uncoated) 硬質合金(無塗層)			A	S	d	Re
		NW948	PR930	NV118	TI200A	NY942	TN60	NM304	H01	CD10				
	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
	TCGT110204FN									●	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
	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

被切削材 Workpiece material	Steel 鋼	P	●		●	●	●	●			
	Stainless steel 不銹鋼	M		●		●	●	●			
	Cast iron 鑄鐵	K			●	●	●	●	●		
	Non-ferrous metal 非鐵金屬	N							●	●	●

Insert Shape	Description	GRADE 材質									Dimensions,mm			
		Coated 塗層				Cermet 氮化矽		Carbide(Uncoated) 硬質合金(無塗層)			A	S	d	Re
		NV118	NV230	NA911	NW948	NY942	TN60	NM304	KW10	CD10				
	VBMT110304MV	●		●	●	●					6.35	3.18	2.8	0.4
	VBMT160404MV				●						9.53	4.76	4.4	0.4
	VBMT160408MV				●						9.53	4.76	4.4	0.8
	VBMT110304HQ						●				6.35	3.18	2.9	0.4
	VBMT160404HQ										9.53	4.76	4.4	0.4
	VBMT160408HQ										9.53	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		●		●	●					9.53	4.76	4.4	0.4
	VCMT160408		●		●	●					9.53	4.76	4.4	0.8
	VCGT110304AK										6.35	3.18	2.8	0.4
	VCGT160404FN									●	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
Left hand	WBMT060104L-DP						●				3.97	1.59	2.3	0.4
	WBGT060104LF						●		●		3.97	1.59	2.3	0.4
Right hand	WBMT060104R-DP						●				3.97	1.59	2.3	0.4
	WBGT060104RF						●				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