



内孔车刀系列

Boring Bars Series

C-type型号	
M-type型号	
S-type型号	
4 夹紧方式 Clamping method	

A	F	L	V				
B	G	N	U				
C		P	X				
D	J	Q	Y				
E	K	S	Z				
6	切入角 Entrance angle						

S1

252

R3

-

4M

C5

6L

N7

R8

129

1	材质 Material
C	碳化钨 tungsten carbide
H	高速钢 high speed steel
S	合金钢 Alloy steel

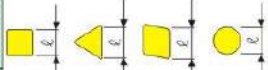
2	柄的直径 Shank diameter
---	---------------------

3	长度(mm) Length
H	100
K	125
M	150
N	160
Q	180
R	200
S	250
T	300
U	350
V	400
W	450
Y	500

5	刀片形状 Insert shape
C	四边顶角80° Quadrangle top angle 80°
D	四边顶角55° Quadrangle top angle 55°
K	平行四边顶角55° Parallelogram top angle 55°
R	圆形 Circle
S	正方形 Square
T	正三角形 Regular triangle
V	四边顶角35° Quadrangle top angle 35°
W	特殊六角形 Special hexagon

7	刀片间隙角 Insert clearance angle
C	
B	
N	
P	

8	方向 Direction
L	
R	

9	切刃长 Cutting blade length
	

内孔车刀(压板式) Boring Bars(M-type)

MCLNR/L(P162)



MCKNR/L(P162)



MCWNR/L(P163)



MTJNR/L(P163)



MTFNR/L(P164)



MTWNR/L(P164)



MTUNR/L(P165)



MTQNR/L(P165)



MWLNR/L(P166)



MSKNR/L(P166)



MDUNR/L(P167)



MDQNR/L(P167)



MDZNR/L(P168)



MVQNR/L(P168)



MVXNR/L(P169)



MVUNR/L(P169)

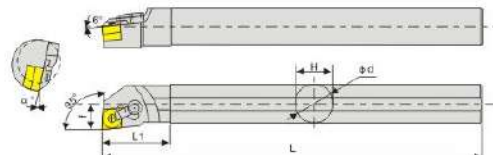
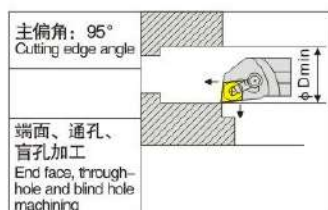


MVWNR/L(P170)



内孔车刀(压板式) Boring Bars(M-type)

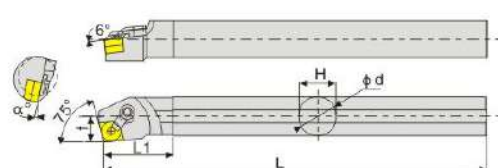
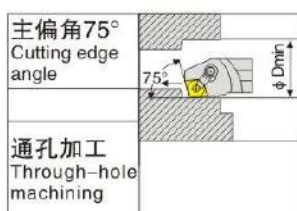
MCLNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories					
														
		φ Dmin	φ d	L	L1	H	f	α °	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench	
S20R-MCLNR/L12	CN□□1204□□	φ 25	φ 20	200	45	19	13	15°	SC1204	CTM613	HL1810	ML0620	L2.5 L3.0	
S25S-MCLNR/L12		φ 32	φ 25	250	45	24	16.5	12°		CTM617	HL1814			
S32T-MCLNR/L12		φ 40	φ 32	300	50	30	22.5	17°						
S40U-MCLNR/L12		φ 50	φ 40	350	55	38	26	15°						
S40U-MCLNR/L16	CN□□1606□□	φ 50	φ 40	350	55	38	26	15°	SC1604	CTM819	HL1719	ML0825	L4.0 L5.0	

内孔车刀(压板式) Boring Bars(M-type)

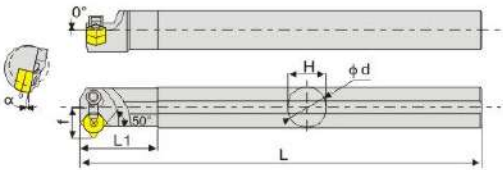
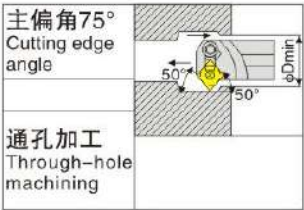
MCKNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
													
		φ Dmin	φ d	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S20R-MCKNR/L12	CN□□1204□□	φ 26	φ 20	200	45	19	14	15°	SC1204	CTM613	HL1810	ML0620	L3.0 L2.5
S25S-MCKNR/L12		φ 32	φ 25	250	45	24	16	12°			HL1814		
S32T-MCKNR/L12		φ 40	φ 32	300	50	30	22	17°					
S40U-MCKNR/L12		φ 50	φ 40	350	55	38	26	15°					

内孔车刀(压板式) Boring Bars(M-type)

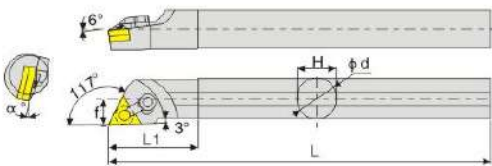
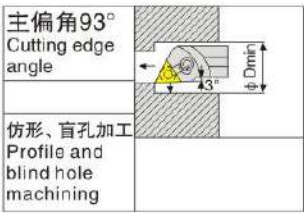
MCWNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories					
														
		φ Dmin	φ d	L	L1	H	f	α °	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench	
S20R-MCWNR/L12	CN□□1204□□	φ 30	φ 20	200	45	19	17	15°	SC1204	CTM613	HL1810	ML0620 ML0625	L3.0 L2.5	
S25S-MCWNR/L12		φ 35	φ 25	250	45	24	19.5	12°						
S32T-MCWNR/L12		φ 42	φ 32	300	50	30	23	17°			HL1814			
S40U-MCWNR/L12		φ 50	φ 40	350	55	38	27	15°						

内孔车刀(压板式) Boring Bars(M-type)

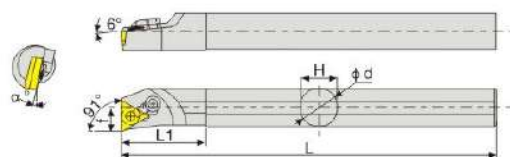
MTJNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
		ϕ Dmin	ϕ D	L	L1	H	f	α°	 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S20R-MTJNR/L16	TN□□1604□□	ϕ 25	ϕ 20	200	40	19	13	15°	ST1603	CTM510	HL1810	ML0620	L2.0 L3.0
S25S-MTJNR/L16		ϕ 32	ϕ 25	250	45	24	16	12°			CTM513	HL1814	ML0625
S32T-MTJNR/L16		ϕ 41	ϕ 32	300	54	30	22.5	17°					

内孔车刀(压板式) Boring Bars(M-type)

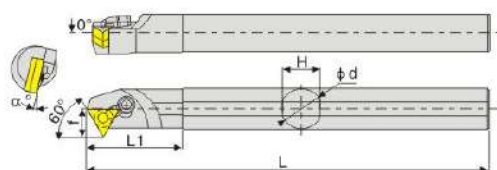
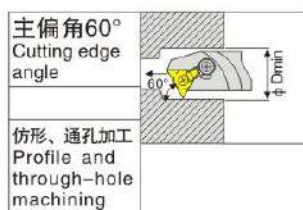
MTFNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
		ϕD_{min}	ϕD	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S20R-MTFNR/L16	TN□□1604□□	$\phi 25$	$\phi 20$	200	40	19	13	15°	ST1603	CTM510	HL1810	ML0620	L2.0 L3.0
S25S-MTFNR/L16		$\phi 32$	$\phi 25$	250	45	24	16.5	12°					
S32T-MTFNR/L16		$\phi 41$	$\phi 32$	300	54	30	22.5	17°	ST1603	CTM513	HL1814	ML0625	L2.0 L3.0
S40U-MTFNR/L16		$\phi 50$	$\phi 40$	350	60	38	26.5	15°					

内孔车刀(压板式) Boring Bars(M-type)

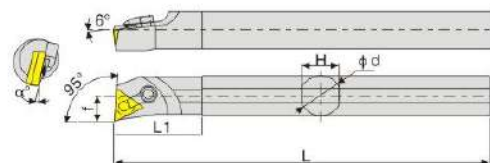
MTWNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
		ϕD_{min}	ϕD	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S20R-MTWNR/L16	TN□□1604□□	$\phi 27$	$\phi 20$	200	40	19	14	15°	ST1603	CTM510	HL1810	ML0620	L2.0 L3.0
S25S-MTWNR/L16		$\phi 32$	$\phi 25$	250	45	24	16.5	12°					
S32T-MTWNR/L16		$\phi 39$	$\phi 32$	300	54	30	20	17°		CTM513	HL1814	ML0625	L2.0 L3.0

内孔车刀(压板式) Boring Bars(M-type)

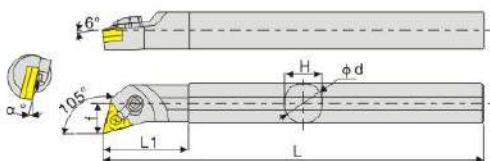
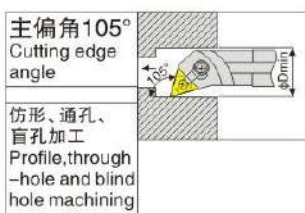
MTUNR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
		ϕD_{min}	ϕD	L	L1	H	f	α°	 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S20R-MTUNR/L16	TN □□1604□□	$\phi 25$	$\phi 20$	200	40	13	13	15°	ST1603	CTM510	HL1810	ML0620	L2.0 L3.0
S25S-MTUNR/L16		$\phi 32$	$\phi 25$	250	45	24	16.5	12°					
S32T-MTUNR/L16		$\phi 41$	$\phi 32$	300	54	30	22.5	17°	ST1603	CTM513	HL1814	ML0625	L2.0 L3.0
S40U-MTUNR/L16		$\phi 50$	$\phi 40$	350	60	38	26.5	15°					

内孔车刀(压板式) Boring Bars(M-type)

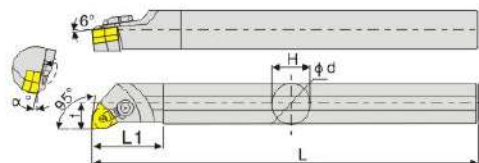
MTQNR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
		ϕD_{min}	ϕD	L	L1	H	f	α°	 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S20R-MTQNR/L16	TN □□1604□□	$\phi 25$	$\phi 20$	200	40	19	12.5	15°	ST1603	CTM510	HL1810	ML0620	L2.0 L3.0
S25S-MTQNR/L16		$\phi 32$	$\phi 25$	250	45	24	16	12°					
S32T-MTQNR/L16		$\phi 41$	$\phi 32$	300	54	30	22.5	17°	ST1603	CTM513	HL1814	ML0625	L2.0 L3.0
S40U-MTQNR/L16		$\phi 50$	$\phi 40$	350	60	38	26.5	15°					

内孔车刀(压板式) Boring Bars(M-type)

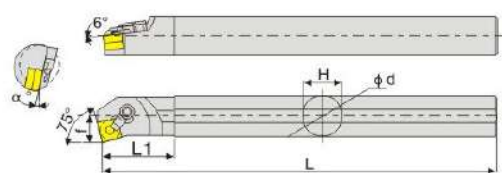
MWLNR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
		φ Dmin	φ D	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S16Q-MWLNR/L06	WN □ □ 0604 □ □ VN □ □ G 0604 □ □	φ 22	φ 16	180	35	15	11.0	18	SW0603	CTM510	HL1510	ML0520	L2.0 L3.0
S20R-MWLNR/L06		φ 25	φ 20	200	40	19	13.0	15		CTM513	HL1810	ML0620	L2.0 L3.0
S25S-MWLNR/L06		φ 32	φ 25	250	36	23	17.0	18					
S32T-MWLNR/L06		φ 40	φ 32	300	50	30	22.0	15					
S40U-MWLNR/L06	WN □ □ 0804 □ □	φ 50	φ 40	350	60	37	27.0	15	SW0804	CTM617	HL1814	ML0625	L3.0 L4.0
S25S-MWLNR/L08		φ 32	φ 25	250	36	23	17.0	12					
S32T-MWLNR/L08		φ 40	φ 32	300	50	30	22.0	17					
S40U-MWLNR/L08		φ 50	φ 40	350	60	37	27.0	15					

内孔车刀(压板式) Boring Bars(M-type)

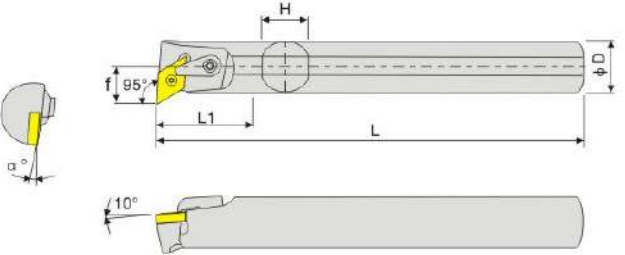
MSKNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories					
														
	ϕ Dmin	ϕ D	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench		
S20R-MSKNR/L12	SN□□1204□□	ϕ 32	ϕ 20	200	40	19	13	15°	SC1204	CTM613	HL1810	ML0625	L2.5 L3.0	
S25S-MSKNR/L12		ϕ 32	ϕ 25	250	45	24	17	12°						
S32T-MSKNR/L12		ϕ 40	ϕ 32	300	50	30	22	17°		CTM617	HL1814			
S40U-MSKNR/L12		ϕ 50	ϕ 40	350	55	38	27	15°						
S50V-MSKNR/L12		ϕ 60	ϕ 50	400	65	48	30	12°						

内孔车刀(压板式) Boring Bars(M-type)

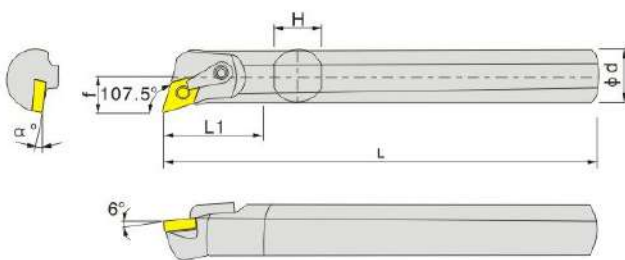
MDUNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
		φ Dmin	φ D	L	L1	H	f	α °	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S25S-MDUNR/L15	DN□□1504□□	φ 32	φ 25	250	45	24	16	12°	SD1506	CTM619	HL2114	ML0625	L2.5 L3.0
S32T-MDUNR/L15		φ 40	φ 32	300	50	30	21	17°					
S40U-MDUNR/L15		φ 50	φ 40	350	60	38	26	15°					

内孔车刀(压板式) Boring Bars(M-type)

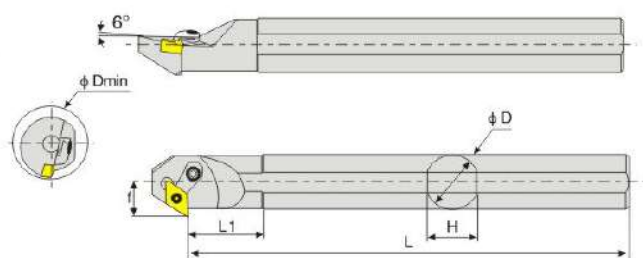
MDQNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
		φ Dmin	φ d	L	L1	H	f	α °	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S25S-MDQNR/L15	DN□□1504□□	32	25	250	45	24	17	12°	MD1506	CTM619	HL2114	ML0625	L2.5 L3.0
S32T-MDQNR/L15		40	32	300	50	30	22.5	17°					
S40T-MDQNR/L15		50	40	300	60	38	27	15°					

内孔车刀(压板式) Boring Bars(M-type)

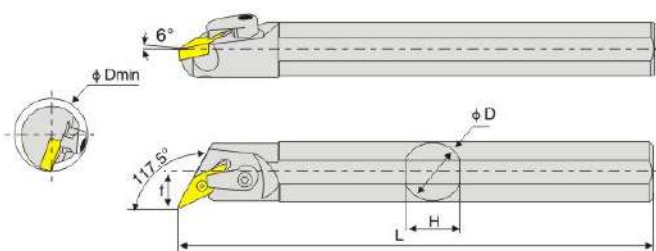
MDZNR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
									 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S32T-MDZNR/L15	DN□□1504□□	ϕD_{min}	ϕD	L	L1	H	f	α°	SD1506	CTM619	HL2114	ML0625	L2.5 L3.0
S40U-MDZNR/L15		$\phi 40$	$\phi 32$	300	50	30	23	17°					
		$\phi 50$	$\phi 40$	350	55	38	27	15°					

内孔车刀(压板式) Boring Bars(M-type)

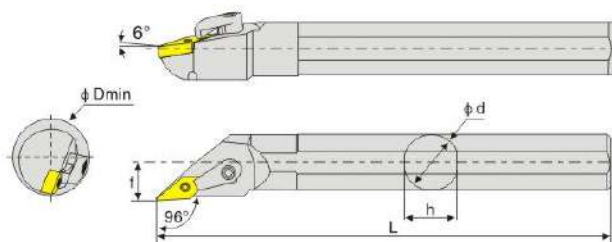
MVQNR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
									 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S25S-MVQNR/L16	VN□□1604□□	$\phi 32$	$\phi 25$	250	45	24	17	12°	SV1603	CTM513	HL2114	ML0625	L2.0 L3.0
S32T-MVQNR/L16		$\phi 42$	$\phi 32$	300	50	30	23	17°					
S40U-MVQNR/L16		$\phi 50$	$\phi 40$	350	55	38	27	15°					

内孔车刀(压板式) Boring Bars(M-type)

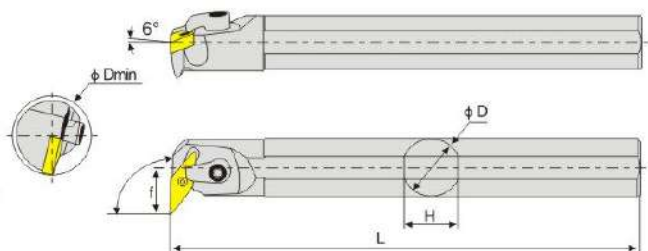
MVXNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
													
	ϕ Dmin	ϕ D	L	L1	H	f	α°	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench	
S20R-MVXNR/L	VN□□1604□□	27	20	200	40	19	14	15	SV1603	CTM510	HL2114	ML0625	L2.0 L3.0
S25S-MVXNR/L		32	25	250	45	24	17	12		CTM513			
S32T-MVXNR/L		42	32	300	50	30	23	17					
S40U-MVXNR/L		50	40	350	55	38	27	15					

内孔车刀(压板式) Boring Bars(M-type)

MVUNR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories				
													
		φ Dmin	φ D	L	L1	H	f	α °	刀垫 Shim	销钉 Pin	压板 Clamp	双头螺丝 Clamping Screw	扳手 Wrench
S25S-MVUNR/L16	VN□□1604□□	φ 36	φ 25	250	45	24	20	12°	SV1603	CTM510	HL2114	ML0625	L2.0 L3.0
S32T-MVUNR/L16		φ 42	φ 32	300	50	30	22	17°		CTM513			
S40U-MVUNR/L16		φ 50	φ 40	350	55	38	26	15°					

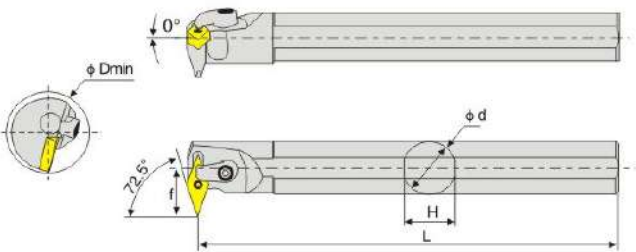
内孔车刀(压板式) Boring Bars(M-type)

MVWNR/L



主偏角72.5°
Cutting edge angle

车削、仿形加工
Turning and
profiling



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories				
									 刀垫 Shim	 销钉 Pin	 压板 Clamp	 双头螺丝 Clamping Screw	 扳手 Wrench
S25S-MVWNR/L16	VN□□1604□□	40	25	250	45	24	26	12	SV1603	CTM513	HL1810	ML0625	L2.0 L3.0
S32T-MVWNR/L16		48	32	300	50	30	30	17			HL1814		

目录 Contents

内孔车刀(螺钉式) Boring Bars (S-type)

SCLCR/L(P172)



SCLCR/L95° (P172)



SCKCR/L(P173)



SCKCR/L75° (P173)



SCZCR/L(P174)



SDUCR/L(P174)



SDQCR/L(P175)



SDZCR/L(P175)



SDWCR/L(P176)



SDXCR/L(P176)



STFCR/L(P177)



STUCR/L(P177)



STWCR/L(P178)



SSSCR/L(P178)



SSKCR/L(P179)



SVQ*R/L(P179)



SVU*R/L(P180)



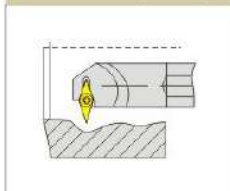
SVX*R/L(P180)



SVZ*R/L(P181)



SVW*R/L(P181)



SWLCR/L(P182)



SDXCR/L(P182)



STU□R/L93° (P183)



SWUBR/L(P183)



SCLCR/L(P184)



STU...R/L(P184)



STFCR/L(P185)



SWUBR06(P185)

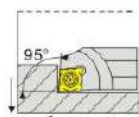


内孔车刀(螺钉式) Boring Bars(S-type)

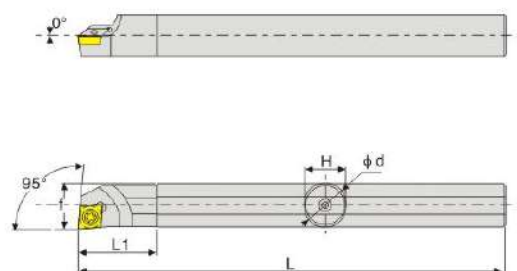
SCLCR/L



主偏角95°
Cutting edge angle



端面、通孔、盲孔加工
End face, through-hole and blind hole machining



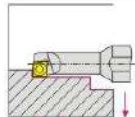
型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		φ Dmin	φ D	f	L	L1	H	α °	 螺丝 Screw	 扳手 Wrench
S08K-SCLCR/L06	CC□□0602□□	φ 10	φ 8	5	125	14	7	-15°	M2.5×6	T8
S10K-SCLCR/L06		φ 12	φ 10	6	125	14	9	-13°		
S10K-SCLCR/L06		φ 12	φ 10	6	125	14	9	-13°		
S12M-SCLCR/L06		φ 16	φ 12	9	150	25	11	-10°		
S16Q-SCLCR/L06		φ 20	φ 16	11	180	32	15	-8°		
S12M-SCLCR/L09	CC□□09T3□□	φ 16	φ 12	9	150	25	11	-10°	M4×8	T15
S16Q-SCLCR/L09		φ 20	φ 16	11	180	32.5	15	-12°		
S20R-SCLCR/L09		φ 25	φ 20	13	200	38	18	-8°		
S25S-SCLCR/L09		φ 32	φ 25	17	250	45	23	-6°		
S25S-SCLCR/L12	CC□□1204□□	φ 32	φ 25	17	250	45	23	-6°	M5×12	T20
S32T-SCLCR/L12		φ 40	φ 32	22	300	50	30	-10°		
S40U-SCLCR/L12		φ 50	φ 40	27	350	60	37	-8°		
H08K-SCLCR/L06	CC□□0602□□	φ 10	φ 8	5	125	14	7	-15°	M2.5×6	T8
H10K-SCLCR/L06		φ 12	φ 10	6	125	14	9	-13°		
H10K-SCLCR/L06		φ 12	φ 10	6	125	14	9	-13°		
H12M-SCLCR/L06		φ 16	φ 12	9	150	25	11	-10°		
H16Q-SCLCR/L06		φ 20	φ 16	11	180	32	15	-8°		

内孔车刀(螺钉式) Boring Bars(S-type)

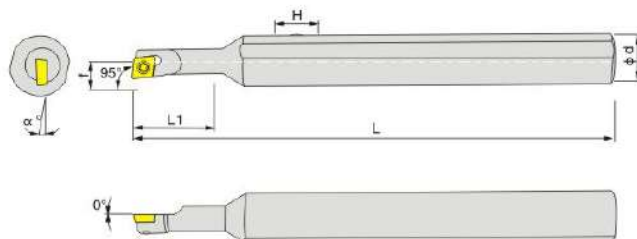
SCLCR/L 95°



主偏角75°
Cutting edge angle



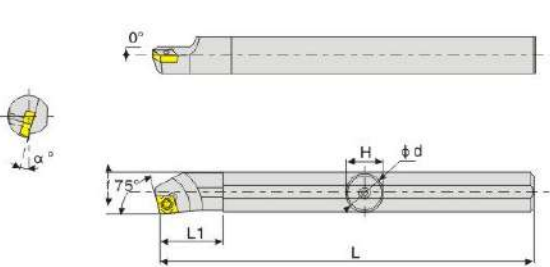
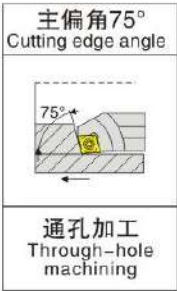
内孔车刀
Inner hole turning tool



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		ϕ Dmin	ϕ d	L	L1	H	f	α°		
S07M-SCLCR/L06-A16	CC□□0602□□	10	16	150	150	15	4.9	15°	M2.5×5	T8
S08M-SCLCR/L06-A16		11	16	150	150	15	5.5	13°		
S10M-SCLCR/L06-A16		12	16	150	150	15	6	12°	M2.5×6	
S12M-SCLCR/L06-A16		14	16	150	150	15	7	10°		

内孔车刀(螺钉式) Boring Bars(S-type)

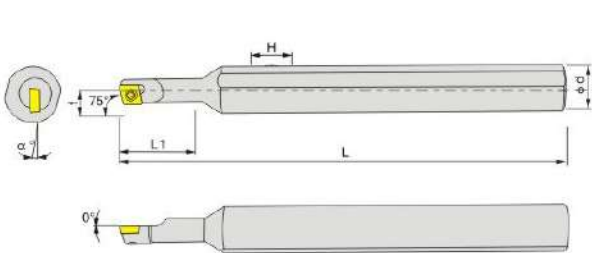
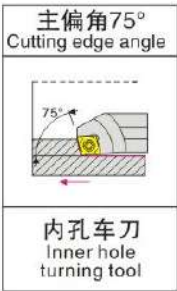
SCKCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕ Dmin	ϕ D	f	L	L1	H	α °	 螺丝 Screw	 扳手 Wrench
S08K-SCKCR/L06	CC□□0702□□	ϕ 10.5	ϕ 8	5.5	125	20	7	13°	M2.5×6	T8
S10K-SCKCR/L06		ϕ 13.5	ϕ 10	6	125	22	9	12°		
S12M-SCKCR/L06		ϕ 16	ϕ 12	7	150	23	11	10°		
S12M-SCKCR/L09	CC□□09T3□□	ϕ 16	ϕ 12	8	150	30	11	12	M4×8	T15
S14N-SCKCR/L09		ϕ 17	ϕ 14	8	160	30	13	10		
S16Q-SCKCR/L09		ϕ 20	ϕ 16	9.5	180	30	15	10°		
S20R-SCKCR/L09		ϕ 25	ϕ 20	11.5	200	35	19	8°		
S25S-SCKCR/L09		ϕ 31	ϕ 25	14	250	40	24	8°		

内孔车刀(螺钉式) Boring Bars(S-type)

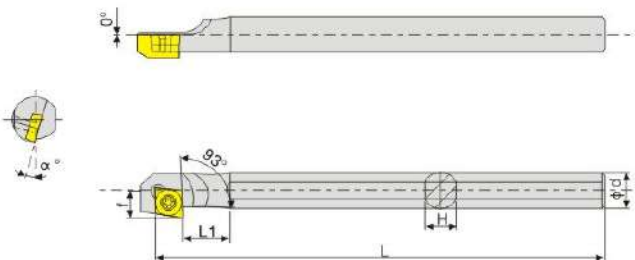
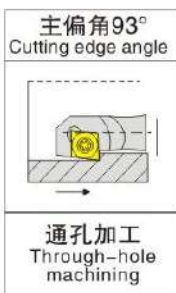
SCKCR/L 75°



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	L	L1	H	f	α °		
S07M-SCKCR/L06-A16	CC□□0602□□	10	16	150	150	15	4.9	15°	M2.5×5	T8
S08M-SCKCR/L06-A16		11	16	150	150	15	5.5	13°		
S10M-SCKCR/L06-A16		12	16	150	150	15	6	12°	M2.5×6	
S12M-SCKCR/L06-A16		14	16	150	150	15	7	10°		

内孔车刀(螺钉式) Boring Bars(S-type)

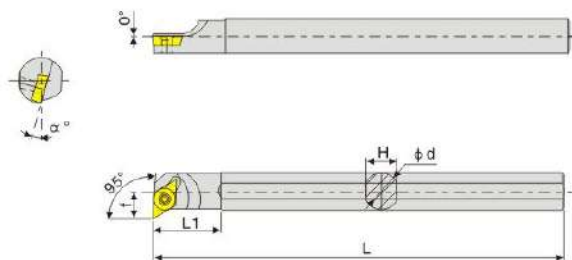
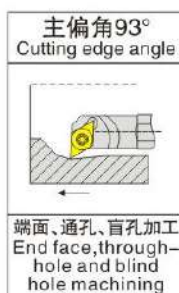
SCZCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S08K-SCZCR/L06	CC□□0602□□	$\phi 12.5$	$\phi 8$	6.5	125	25	7	13°	M2.5×6	T8
S10K-SCZCR/L06		$\phi 14$	$\phi 10$	7.5	125	27	9	12°		
S12M-SCZCR/L06		$\phi 16$	$\phi 12$	8.5	150	30	11	10°		
S16Q-SCZCR/L06		$\phi 20$	$\phi 16$	10.5	180	35	15	8°		
S20R-SCZCR/L09	CC□□09T3□□	$\phi 25$	$\phi 20$	13.5	200	40	19	8°	M4×8	T15
S25S-SCZCR/L09		$\phi 32$	$\phi 25$	16	250	42	24	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

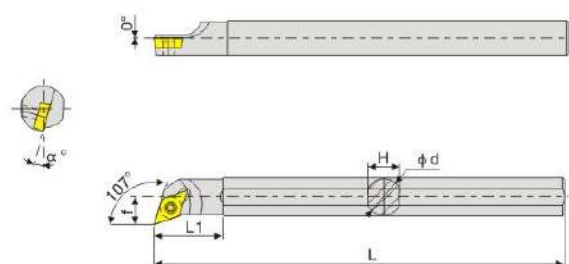
SDUCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S10K-SDUCR/L07	DC□□0702□□	$\phi 15$	$\phi 10$	8	125	25	9	10°	M2.5×6	T8
S12M-SDUCR/L07		$\phi 17$	$\phi 12$	9	150	28	11	8°		
S16Q-SDUCR/L07		$\phi 22$	$\phi 16$	11	180	30	15	6°		
S16Q-SDUCR/L11	DC□□11T3□□	$\phi 25$	$\phi 20$	13	180	40	19	6°	M4×8	T15
S20R-SDUCR/L11		$\phi 32$	$\phi 25$	16	200	40	24	4°		
S25S-SDUCR/L11		$\phi 39$	$\phi 32$	20	250	45	30	4°		
S32T-SDUCR/L11		$\phi 50$	$\phi 40$	24	300	50	38	2°		
H10K-SDUCR/L07	DC□□0702□□	$\phi 15$	$\phi 10$	8	125	25	9	10°	M2.5×6	T8
H12M-SDUCR/L07		$\phi 17$	$\phi 12$	9	150	28	11	8°		
H16Q-SDUCR/L07		$\phi 22$	$\phi 16$	11	180	30	15	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

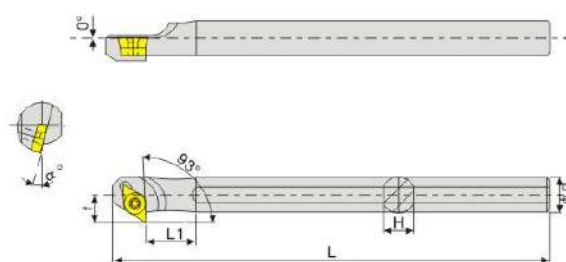
SDQCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		φDmin	φD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S10K-SDQCR/L07	DC□□0702□□	φ13	φ10	7	125	23	9	10°	M2.5×6	T8
S12M-SDQCR/L07		φ16	φ12	9	150	30	11	8°		
S16Q-SDQCR/L07		φ20	φ16	10.5	180	30	15	6°		
S20R-SDQCR/L11	DC□□11T3□□	φ25	φ20	13	200	39	19	6°	M4×8	T15
S25S-SDQCR/L11		φ32	φ25	16	250	40	24	4°		
S32T-SDQCR/L11		φ39	φ32	20	300	43	30	4°		
H10K-SDQCR/L07	DC□□0702□□	φ13	φ10	7	125	23	9	10°	M2.5×6	T8
H12M-SDQCR/L07		φ16	φ12	9	150	30	11	8°		
H16Q-SDQCR/L07		φ20	φ16	10.5	180	30	15	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

SDZCR/L



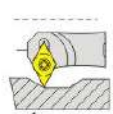
型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		φDmin	φD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S10K-SDZCR/L07	DC□□0702□□	φ16	φ10	8.5	125	28	9	12°	M2.5×6	T8
S12M-SDZCR/L07		φ18	φ12	9.5	150	30	11	10°		
S16Q-SDZCR/L07		φ24	φ16	11.5	180	30	15	8°		
S20R-SDZCR/L11	DC□□11T3□□	φ28	φ20	14.5	200	40	19	8°	M4×10	T15
S25S-SDZCR/L11		φ34	φ25	17	250	45	24	6°		
S32T-SDZCR/L11		φ38	φ32	20.5	300	50	30	4°		

内孔车刀(螺钉式) Boring Bars(S-type)

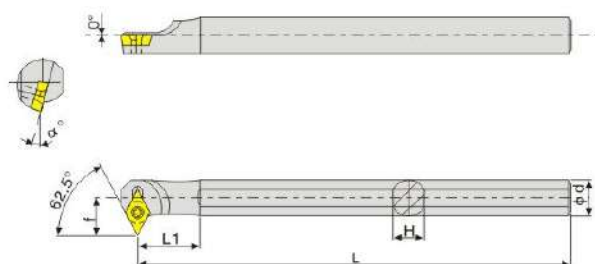
SDWCR/L



主偏角62.5°
Cutting edge angle



仿形、通孔加工
Profile and through-hole machining



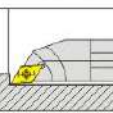
型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S12M-SDWCR/L07	DC□□0702□□	$\phi 19$	$\phi 12$	10.5	150	28	11	10°	M2.5×6	T8
S16Q-SDWCR/L07		$\phi 23$	$\phi 16$	12.5	180	30	15	8°		
S20R-SDWCR/L07		$\phi 27$	$\phi 20$	14.5	200	30	19	6°		
S20R-SDWCR/L11	DC□□11T3□□	$\phi 25.5$	$\phi 20$	14.5	200	40	19	6°	M4×8	T15
S25S-SDWCR/L11		$\phi 32$	$\phi 25$	17	250	45	24	4°		
S32T-SDWCR/L11		$\phi 40$	$\phi 32$	20	300	50	30	2°		

内孔车刀(螺钉式) Boring Bars(S-type)

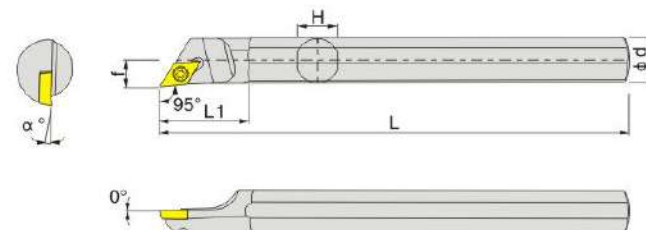
SDXCR/L



主偏角95°
Cutting edge angle



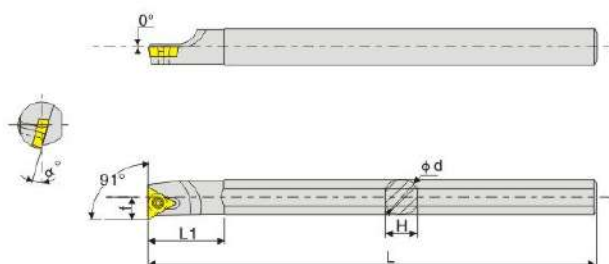
内孔车刀
Inner hole turning tool



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°	 螺丝 Screw	 扳手 Wrench
S08K-SDXCR/L07	DC□□0702□□	10	8	125	20	7	5.5	12°	M2.5×6	T8
S10K-SDXCR/L07		13	10	125	25	9	7	10°		
S12M-SDXCR/L07		16	12	150	30	11	8.5	8°		
S16Q-SDXCR/L07		20	16	180	30	15	11	6°		
S20R-SDXCR/L11	DC□□11T3□□	25	20	200	40	19	13	6°	M4×10	T15
S25S-SDXCR/L11		32	25	250	40	24	17	4°		

内孔车刀(螺钉式) Boring Bars(S-type)

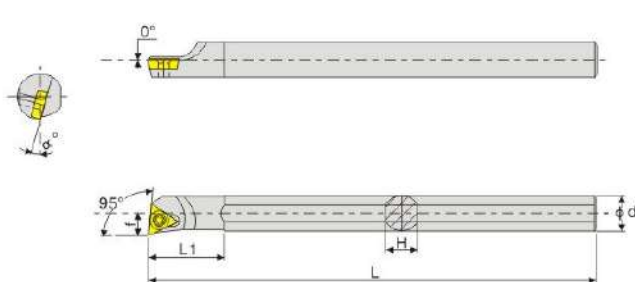
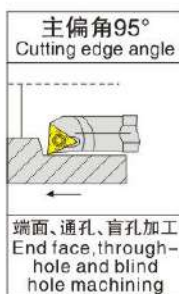
STFCR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories	
		ϕ Dmin	ϕ D	f	L	L1	H	α°	螺丝 Screw	扳手 Wrench
S08K-STFCR/L09	TC□□0902□□	ϕ 11	ϕ 8	5	125	23	7	15°	M2.2×5	T7
S10K-STFCR/L09		ϕ 13.5	ϕ 10	6	125	24	9	13°		
S12M-STFCR/L09		ϕ 16	ϕ 10	6	150	24	9	12°		
S10K-STFCR/L11		ϕ 13.5	ϕ 12	7	125	27	11	10°		
S12M-STFCR/L11	TC□□1102□□	ϕ 20	ϕ 16	9	150	30	15	8°	M2.5×6	T8
S16Q-STFCR/L11		ϕ 25	ϕ 20	11	180	35	19	6°		
S20R-STFCR/L11		ϕ 31	ϕ 25	13.5	200	40	24	4°		
S20R-STFCR/L16		ϕ 25	ϕ 20	11	200	40	19	8°		
S25S-STFCR/L16	TC□□1102□□	ϕ 31	ϕ 25	14	250	40	24	6°	M4×8	T15
S32T-STFCR/L16		ϕ 39	ϕ 32	17.5	300	45	30	4°		
H08K-STFCR/L09		ϕ 11	ϕ 8	5	125	23	7	15°		
H10K-STFCR/L09		ϕ 13.5	ϕ 10	6	125	24	9	13°		
H12M-STFCR/L09	TC□□0902□□	ϕ 16	ϕ 10	6	150	24	9	12°	M2.2×5	T7
H10K-STFCR/L11		ϕ 13.5	ϕ 12	7	125	27	11	10°		
H12M-STFCR/L11		ϕ 20	ϕ 16	9	150	30	15	8°		
H16Q-STFCR/L11		ϕ 25	ϕ 20	11	180	35	19	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

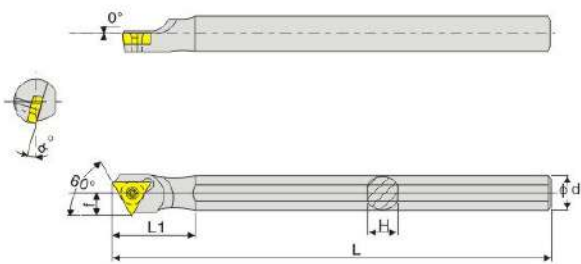
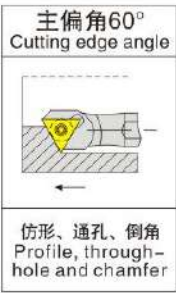
STUCR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories	
		ϕ Dmin	ϕ D	f	L	L1	H	α°	螺丝 Screw	扳手 Wrench
S08K-STUCR/L09	TC□□0902□□	ϕ 10.5	ϕ 8	5	125	23	7	15	M2.2×5	T7
S10K-STUCR/L09		ϕ 13.5	ϕ 10	6	125	24	9	13		
S10K-STUCR/L11		ϕ 13.5	ϕ 10	6	125	24	9	12		
S12M-STUCR/L11		ϕ 16	ϕ 12	7	150	27	11	10		
S16Q-STUCR/L11	TC□□1102□□	ϕ 20	ϕ 16	9	180	30	15	8	M2.5×6	T8
S20R-STUCR/L11		ϕ 25	ϕ 20	11	200	35	19	6		
S25S-STUCR/L11		ϕ 31	ϕ 25	13.5	250	40	24	4		
S20R-STUCR/L16		ϕ 25	ϕ 20	11.5	200	40	19	8		
S25S-STUCR/L16	TC□□16T3□□	ϕ 31	ϕ 25	14	300	40	24	6	M4×10	T15
S32T-STUCR/L16		ϕ 39	ϕ 32	17.5	350	45	30	4		
H08K-STUCR/L09		ϕ 10.5	ϕ 8	5	125	23	7	15		
H10K-STUCR/L09		ϕ 13.5	ϕ 10	6	125	24	9	13		
H10K-STUCR/L11	TC□□0902□□	ϕ 13.5	ϕ 10	6	125	24	9	12	M2.2×5	T7
H12M-STUCR/L11		ϕ 16	ϕ 12	7	150	27	11	10		
H16Q-STUCR/L11		ϕ 20	ϕ 16	9	180	30	15	8		

内孔车刀(螺钉式) Boring Bars(S-type)

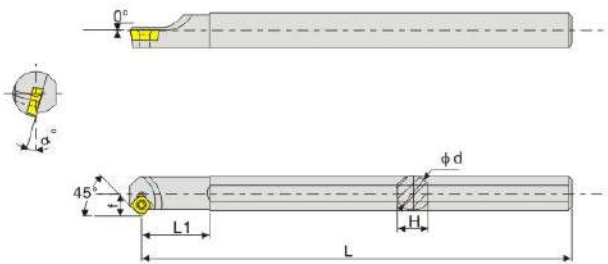
STWCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕ Dmin	ϕ D	f	L	L1	H	α °	 螺丝 Screw	 扳手 Wrench
S08K-STWCR/L09	TC□□0902□□	ϕ 11	ϕ 8	5.5	125	25	7	12°	M2.2 × 5	T7
S10K-STWCR/L11	TC□□1102□□	ϕ 14	ϕ 10	8	125	25	9	10°	M2.5 × 6	T8
S12M-STWCR/L11		ϕ 16	ϕ 12	9	150	30	11	8°		
S16Q-STWCR/L11		ϕ 20	ϕ 16	11	180	30	15	6°		
S20R-STWCR/L11		ϕ 25	ϕ 20	13	200	35	19	4°		
S25S-STWCR/L16	TC□□16T3□□	ϕ 32	ϕ 25	17	250	45	24	6°	M4 × 10	T15

内孔车刀(螺钉式) Boring Bars(S-type)

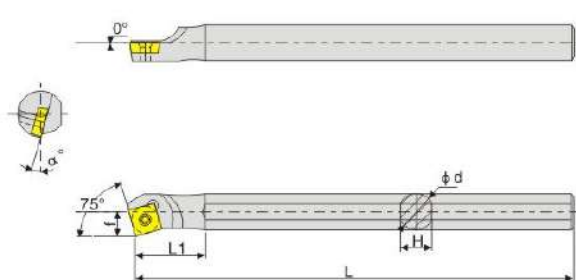
SSSCR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories	
										
		φ Dmin	φ D	f	L	L1	H	α °	螺丝 Screw	扳手 Wrench
S12M-SSSCR/L09	SC□□09T3□□	φ 16	φ 12	8.5	150	30	11	12°	M4 × 8	T15
S16Q-SSSCR/L09		φ 22	φ 16	11.5	180	35	15	10°		
S20R-SSSCR/L09		φ 26	φ 20	13.5	200	40	19	8°	M4 × 10	
S25S-SSSCR/L09		φ 31	φ 25	16	250	40	24	6°		
S32T-SSSCR/L09		φ 38	φ 32	19.5	300	45	30	4°		

内孔车刀(螺钉式) Boring Bars(S-type)

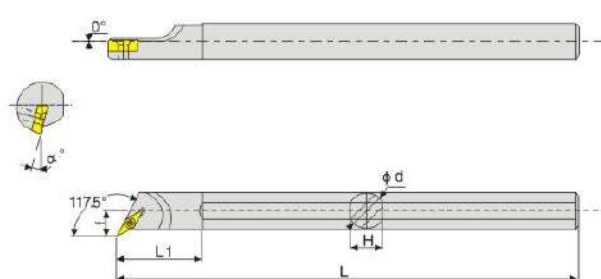
SSKCR/L



型号 Model	刀片 Insert	适用条件 Applicable conditions							配件 Accessories	
		φDmin	φD	f	L	L1	H	α °	 螺丝 Screw	 扳手 Wrench
S12M-SSKCR/L09	SC□□09T3□□	φ 16	φ 12	8.5	150	30	11	12°	M4×8	T15
S16Q-SSKCR/L09		φ 20	φ 16	10.5	180	30	15	10°		
S20R-SSKCR/L09		φ 24	φ 20	12.5	200	40	19	8°	M4×10	
S25S-SSKCR/L09		φ 31	φ 25	15	250	40	24	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

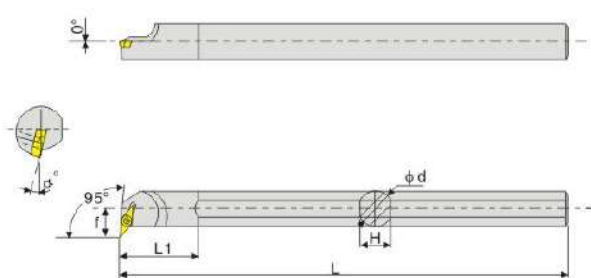
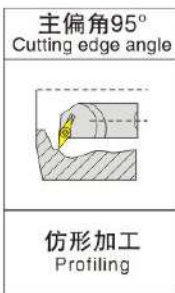
SVQ*R/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α° B C	 螺丝 Screw	 扳手 Wrench
—: C刀片后角7° B刀片后角5° —: C insert clearance angle 7° B insert clearance angle 5°	VC□□1103□□ VB□□1103□□	$\phi 22$	$\phi 16$	11.5	180	35	15	10° 8°	M2.5×6	T8
		$\phi 27$	$\phi 20$	14	200	39	19	8° 6°		
	VC□□1604□□ VB□□1604□□	$\phi 27$	$\phi 20$	14	200	50	19	1° 8°	M4×10	T15
		$\phi 32$	$\phi 25$	16.5	250	50	24	8° 6°		
		$\phi 41$	$\phi 32$	22.5	300	55	30	10° 8°		
		$\phi 50$	$\phi 40$	27	350	55	38	8° 6°		

内孔车刀(螺钉式) Boring Bars(S-type)

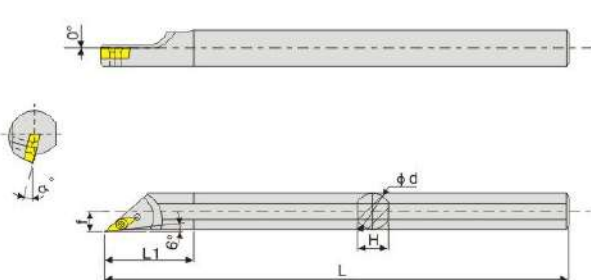
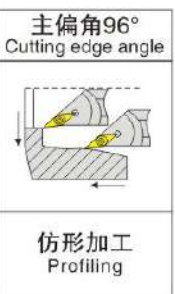
SVU*R/L



型号 Model	刀片 Insert	适用条件 Applicable conditions								配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°		螺丝 Screw	扳手 Wrench
S16Q-SVU-R/L11	VC□□1103□□ VB□□1103□□	$\phi 22$	$\phi 16$	11.5	180	30	15	10°	8°	M2.5×6	T15
S20R-SVU-R/L11		$\phi 27$	$\phi 20$	14	200	32	19	8°	6°		
S20R-SVU-R/L16	VC□□1604□□ VB□□1604□□	$\phi 31$	$\phi 20$	19	200	50	19	10°	8°	M4×10	T15
S25S-SVU-R/L16		$\phi 35$	$\phi 25$	20	250	50	24	8°	6°		
S32T-SVU-R/L16		$\phi 42$	$\phi 32$	22.5	300	50	30	10°	8°		
S40U-SVU-R/L16		$\phi 51$	$\phi 40$	27	350	55	38	8°	6°		

内孔车刀(螺钉式) Boring Bars(S-type)

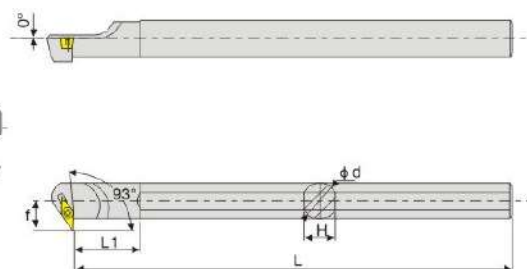
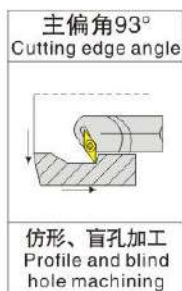
SVX*R/L



型号 Model	刀片 Insert	适用条件 Applicable conditions								配件 Accessories	
		ϕD_{min}	ϕD	f	L	L1	H	α°		螺丝 Screw	扳手 Wrench
S16Q-SVX-R/L11	VC□□1103□□ VB□□1103□□	$\phi 22$	$\phi 16$	11	180	40	15	10°	8°	M2.5×8	T8
S20R-SVX-R/L11		$\phi 27$	$\phi 20$	13.5	200	45	19	8°	6°		
S20R-SVX-R/L16	VC□□1604□□ VB□□1604□□	$\phi 27$	$\phi 20$	13.5	200	50	19	10°	8°	M4×10	T15
S25S-SVX-R/L16		$\phi 32$	$\phi 25$	16	250	50	24	8°	6°		
S32T-SVX-R/L16		$\phi 40$	$\phi 32$	19.5	300	60	30	10°	8°		
S40U-SVX-R/L16		$\phi 50$	$\phi 40$	23.5	350	65	38	8°	6°		

内孔车刀(螺钉式) Boring Bars (S-type)

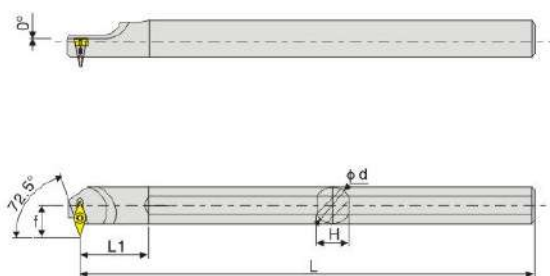
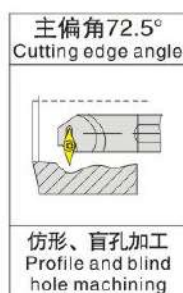
SVZ*R/L



型号 Model	刀片 Insert	适用条件 Applicable conditions								配件 Accessories	
		φDmin	φD	f	L	L1	H	α°		螺丝 Screw	扳手 Wrench
—: C刀片后角7° B刀片后角5° —: C insert clearance angle 7° B insert clearance angle 5°		φ22	φ16	11.5	180	34	15	10°	8°	M2.5×6	T8
		φ27	φ20	14	200	38	19	8°	6°		
		φ34	φ25	19.5	250	50	20	8°	6°	M4×10	T15
		φ42	φ32	23.5	300	50	30	10°	8°		
		φ50	φ40	27	350	60	38	8°	6°		

内孔车刀(螺钉式) Boring Bars (S-type)

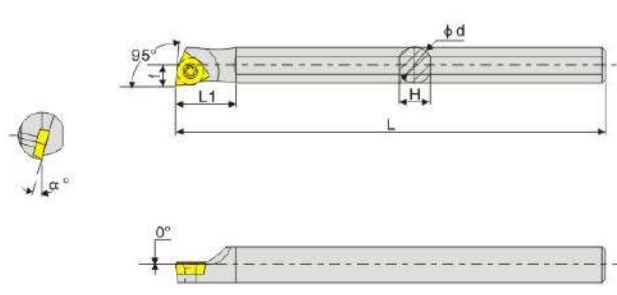
SVW*R/L



型号 Model	刀片 Insert	适用条件 Applicable conditions								配件 Accessories	
		φDmin	φD	f	L	L1	H	α°		螺丝 Screw	扳手 Wrench
—: C刀片后角7° B刀片后角5° —: C insert clearance angle 7° B insert clearance angle 5°		φ38	φ25	23	250	33	24	6°	5°	M4×10	T15
		φ45	φ32	26	300	41	30	6°	5°		

内孔车刀(螺钉式) Boring Bars (S-type)

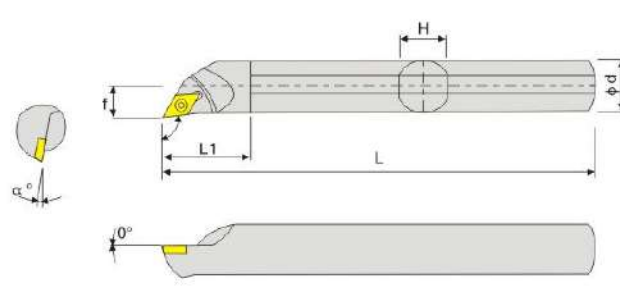
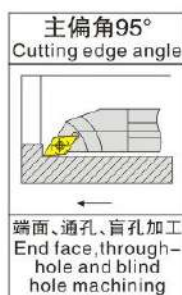
SWLCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		φ Dmin	φ D	f	L	L1	H	α °	 螺丝 Screw	 扳手 Wrench
S08K-SWLCR/L04	WC□□0402□□	φ 10	φ 8	5	125	25	7	13°	M3×6	T10
S10K-SWLCR/L04		φ 13	φ 10	6.5	125	30	9	10°		
S12M-SWLCR/L04	WC□□06T3□□	φ 16	φ 12	7.5	150	37	11	13°	M3.5×10	T15
S16Q-SWLCR/L06		φ 20	φ 16	9.5	180	40	15	10°		
S20R-SWLCR/L06		φ 25	φ 20	11.5	200	40	19	8°		
S25S-SWLCR/L06		φ 31	φ 25	14	250	40	24	6°		

内孔车刀(螺钉式) Boring Bars (S-type)

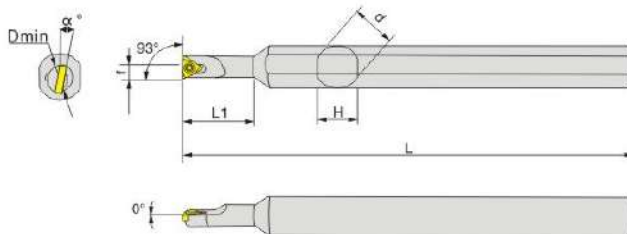
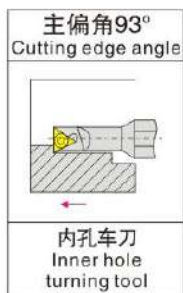
SDXCR/L



型号 Model	刀片 Insert 	适用条件 Applicable conditions							配件 Accessories	
		φ Dmin	φ d	L	L1	H	f	α °	 螺丝 Screw	 扳手 Wrench
S08K-SDXCR/L07	DC□□0702□□	φ 110	φ 8	125	20	7	5	12	M2.5×6	T8
S10K-SDXCR/L07		φ 13	φ 10	125	25	9	6	10		
S12M-SDXCR/L07		φ 16	φ 12	150	30	11	7	8		
S16Q-SDXCR/L07		φ 20	φ 16	180	30	15	9	6		
S20R-SDXCR/L11	DC□□11T3□□	φ 25	φ 20	200	40	19	11.5	6	M4×8	T15
S25S-SDXCR/L11		φ 32	φ 25	250	40	24	14	4		

内孔车刀(螺钉式) Boring Bars (S-type)

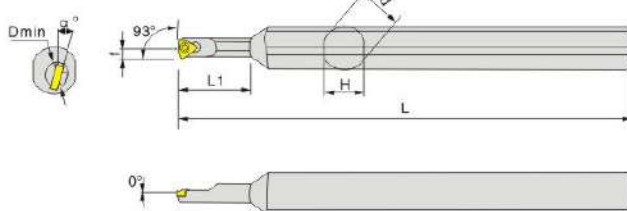
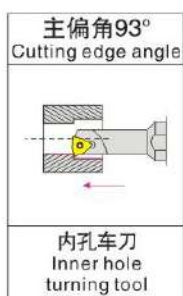
STU□R/L 93°



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	L	L1	H	f	α°		
S07K-STUPR/L08-A12	TP□□0802□□	9	12	125	25	11	4.5	12°	M2.2 × 6	T6
S08M-STUPR/L08-A16		10	16	150	28	15	5	13°		
S08K-STUCR/L09-A12	TC□□0902□□	10	12	125	28	11	5.5	15°	M2.5 × 6	T8
S08M-STUCR/L09-A16		10	16	150	28	15	5.5	10°		
S10M-STUCR/L11-A16	TC□□1102□□	12	16	150	30	15	6	12°	M2.5 × 6	T8
S12M-STUCR/L11-A16		14	16	150	33	15	7	10°		
S10M-STUPR/L11-A16	TP□□1103□□	12	16	150	30	15	6	12°	M3 × 8	T8
S12M-STUPR/L11-A16		14	16	150	33	15	7	10°		

内孔车刀(螺钉式) Boring Bars (S-type)

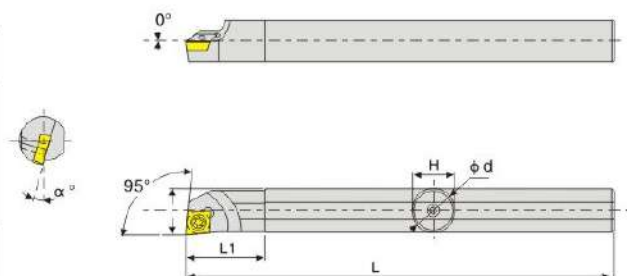
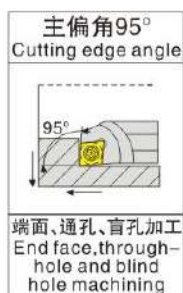
SWUBR/L



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	f	L	L1	H	α°		
S06H-SWUBR/L06	WBG060102	7	6	3.5	100	16	5.4	15°	M2.2 × 6	T6
S0705H-SWUBR/L06		6	7	3	100	16	6	15°		
S0805H-SWUBR/L06		6	8	3	100	16	7	15°		
S1005K-SWUBR/L06		6	10	3	125	16	9	15°		
S1205K-SWUBR/L06		6	12	3	125	20	11	15°		
S1605K-SWUBR/L06		6	16	3	125	20	15	15°		
S0806J-SWUBR/L06		7	8	3.5	110	20	7	15°		
S1006K-SWUBR/L06		7	10	3.5	125	20	9	12°		
S1207K-SWUBR/L06		8	12	4	125	25	11	12°		
S1607M-SWUBR/L06		8	16	4	150	25	15	12°		

内孔车刀(螺钉式) Boring Bars (S-type)

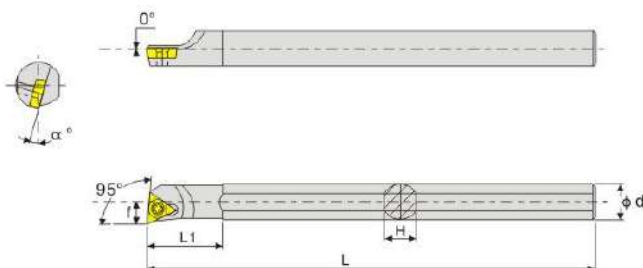
C□□□-SCLCR/L□□



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	f	L	L1	H	α°		
C06K-SCLCR/L06	CC□□0602□□	φ 8	φ 6	4.2	125	16	5	15°	M2.5 × 8	T6
C07K-SCLCR/L06		φ 8	φ 7	4.2	125	16	6	15°		
C08K-SCLCR/L06		φ 10	φ 8	5	125	16	7	15°		
C10K-SCLCR/L06		φ 12	φ 10	6	125	16	9	13°		
C12M-SCLCR/L06		φ 14	φ 12	7	150	20	11	10°		
C12M-SCLCR/L09	CC□□09T3□□	φ 16	φ 12	8.5	150	20	11	10°	M2.5 × 10	T8
C14Q-SCLCR/L09		φ 17	φ 14	9	180	20	13	11°		
C16Q-SCLCR/L09		φ 19	φ 16	9.5	180	20	15	12°		
C10M-SCLCR/L06	CC□□0602□□	φ 12	φ 10	6	150	25	9	13°	M2.5 × 6	T8

内孔车刀(螺钉式) Boring Bars (S-type)

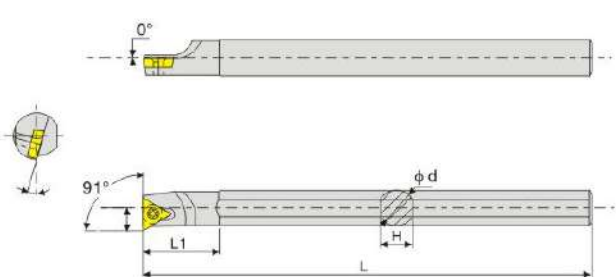
C□□□STU□□R/L



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	f	L	L1	H	α°		
C06K-STUBR/L06	TB□□0602□□	φ 7	φ 6	4.2	125	25	5	13°	M2.2*5	T6
C08K-STUPR/L09	TP□□0902□□	φ 10	φ 8	4.2	125	28	7	15°	M2.2*5	
C10K-STUCR/L11	TC□□1102□□	φ 12	φ 10	5	125	28	9	12°	M2.5*6	T8
C10K-STUPR/L09	TP□□0902□□	φ 12	φ 10	6	125	28	9	13°	M2.2*5	T6
C10K-STUPR/L1103	TP□□0903□□	φ 12	φ 10	7	125	30	9	12°	M2.5*8	T8
C12M-STUCR/L11	TC□□1102□□	φ 14	φ 12	8.5	150	33	11	10°	M2.5*6	
C12M-STUPR/L1103	TP□□0903□□	φ 14	φ 12	9	150	30	11	10°	M2.5*8	T8
C10M-STUCR/L11	TC□□1102□□	φ 12	φ 10	9.5	150	33	9	10°	M2.5*6	

内孔车刀(螺钉式) Boring Bars (S-type)

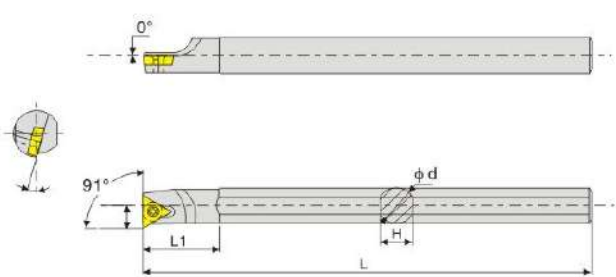
C□□□-STFCR/L 11



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	f	L	L1	H	α°		
C06K-STFBR/L06	TB□□0602□□	φ 7	Φ6	4.2	125	25	5	13°	M2.2*5	T6
C08K-STFPR/L09	TP□□0902□□	φ 10	Φ8	4.2	125	28	7	15°	M2.2*5	
C10K-STFCR/L11	TC□□1102□□	φ 12	Φ10	5	125	28	9	12°	M2.5*6	T8
C10K-STFPR/L09	TP□□0902□□	φ 12	Φ10	6	125	28	9	13°	M2.2*5	T6
C10K-STFPR/L1103	TP□□0903□□	φ 12	Φ10	7	125	30	9	12°	M2.5*8	T8
C12M-STFCR/L11	TC□□1102□□	φ 14	Φ12	8.5	150	33	11	10°	M2.5*6	
C12M-STFPR/L1103	TP□□0903□□	φ 14	Φ12	9	150	30	11	10°	M2.5*8	T8
C10M-STFCR/L11	TC□□1102□□	φ 12	Φ10	9.5	150	33	9	10°	M2.5*6	

内孔车刀(螺钉式) Boring Bars (S-type)

C□□K-SWUBR06



型号 Model	刀片 Insert	规格 Specification							螺丝 Screw	扳手 Wrench
		φ Dmin	φ d	f	L	L1	H	α°		
C06K-SWUBR06	WBG060102	φ 8	Φ6	3.5	125	16	5	13°	M2.2×6	T6



**PT ELOK
TEKNIK
SEJAHTERA**

 **081217485908**

 **eloktekniksejahtera@gmail.com**



**Crystal Boulevard, Jalan Bulevar Ahmad Yani
Blok ND No 51 Summarecon Bekasi,
Bekasi, Jawa Barat 17143**



**elokteknik.com
deskari.id**