Construction System of RB BORING BAR Code No.

S 12 M - S C L C R - 04

생크타입 Type of shank

- S 스틸생크 Solid steel shank
- A 스틸생크+오일홀 Solid steel shank + Internal coolant
- C 초경생크 Tungsten carbide shank
- E 초경생크+오일홀 Tungsten carbide shank + Internal coolant

클램핑방식 Clamping system

- S 스크류 클램핑 Screw clamping
- C 상면 클램핑 Top clamping
- P 홀 클램핑 Hole clamping
- M 상면과홀 클램핑 Top&hole clamping

인선 접촉면 형상 Cutting edge shape

F 90° S 45°
K 75° U 93°
L 95° 95° W 60°
Q 107.5° Y 85°

승수 Hand of tool

- R 우승수 Right hand
- L 좌승수 Left hand

생크직경 Shank diameter

ø d

공구 길이 Bar length

F=80	
H=100	
K=125	
M=150	
P=170	
Q=180	
R=200	
X=225	
S=250	
T=300	

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인서트 형상 Insert shape

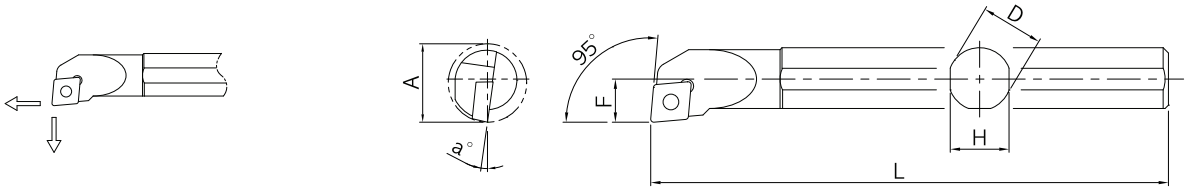
C 80° D 55° S T 60° V 35° W 80°

인서트 여유각 Insert clearance angle

B 5° C 7° N 0° P 11°

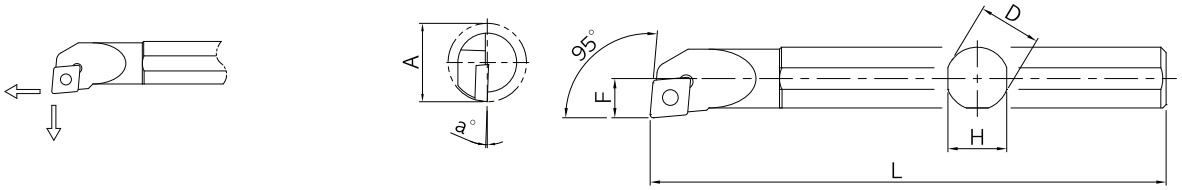
인선 길이 Cutting edge length

B C N P



● SCLCR

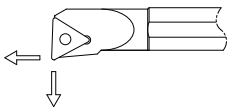
Code No.	치수 Dimension(mm)						Insert	부품 Component	
	A	D	F	L	H	a	80°	Screw	Driver
S08F-SCLCR-06	11	10	5.5	80	9	13°	CC..0602	TSB-25055	TXL-8
S10K-SCLCR-06	13	10	7	125	9	13°			
S12M-SCLCR-06	16	12	9	150	11	10°			
S16Q-SCLCR-09T3	20	16	11	180	15	12°	CC..09T3	TSB-35080	TXL-15
S20R-SCLCR-09T3	25	20	12.5	200	18	8°			
S25S-SCLCR-09T3	32	25	17	250	23	6°			

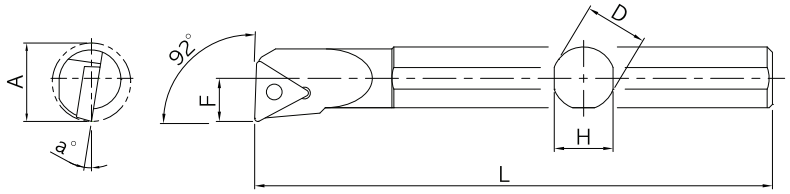


● SCLPR

Code No.	치수 Dimension(mm)						Insert	부품 Component	
	A	D	F	L	H	a	80°	Screw	Driver
S08F-SCLPR-06	10	10	5.5	80	9	13°	CP..0602	TSB-30070	TXL-8
S10K-SCLPR-06	12	10	7	125	9	13°			
S12M-SCLPR-06	16	12	9	150	11	10°			
S16Q-SCLPR-09T3	20	16	11	180	15	12°	CP..09T3	TSB-35080	TXL-15
S20R-SCLPR-09T3	25	20	12.5	200	18	8°			
S25S-SCLPR-09T3	32	25	17	250	23	6°			

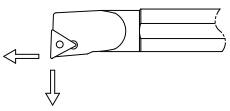
INTERNAL BORING BAR
STFCR / STFPR / SDUCR

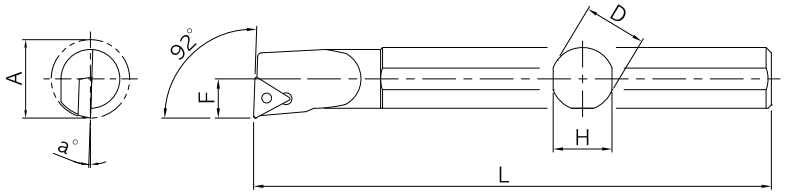




● STFCR

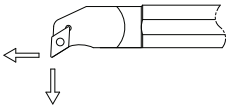
Code No.	치수 Dimension(mm)						Insert △	부품 Component	
	A	D	F	L	H	a		Screw	Driver
S10K-STFCR-11	13	10	7	125	9	15°	TC..1102	TSB-25055	TXL-8
S12M-STFCR-11	16	12	9	150	11	10°			
S16Q-STFCR-16T3	20	16	11	180	15	6°	TC..16T3	TSB-35080	TXL-15
S20R-STFCR-16T3	25	20	12.5	200	18	6°			
S25S-STFCR-16T3	32	25	17	250	23	6°			

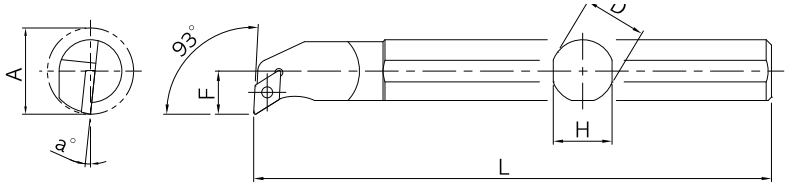




● STFPR

Code No.	치수 Dimension(mm)						Insert △	부품 Component	
	A	D	F	L	H	a		Screw	Driver
S10K-STFPR-11	12	10	6	125	9	5°	TP..1103	TSB-30070	TXL-8
S12M-STFPR-11	16	12	8	150	11	4°			
S16Q-STFPR-11	20	16	10	180	15	2°			
S20R-STFPR-16	25	20	12.5	200	18	0°	TP..1604	TSB-35080	TXL-15
S25S-STFPR-16	32	25	17	250	23	0°			





● SDUCR

Code No.	치수 Dimension(mm)						Insert 55°	부품 Component	
	A	D	F	L	H	a		Screw	Driver
S10K-SDUCR-07	13	10	7	125	9	8°	DC..0702	TSB-25055	TXL-8
S12M-SDUCR-07	16	12	9	150	11	8°			
S16Q-SDUCR-07	22	16	11	180	15	6°			
S20R-SDUCR-11T3	25	20	13	200	18	6°	DC..11T3	TSB-35080	TXL-15
S25S-SDUCR-11T3	32	25	17	250	23	6°			