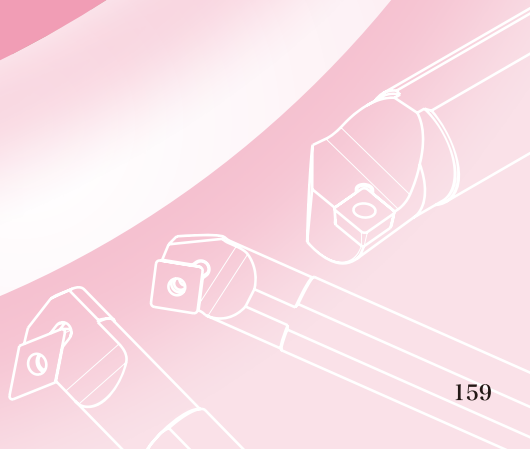


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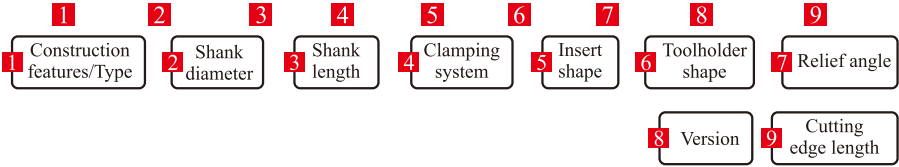
## Boring Bar

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## Boring Bar Identification System

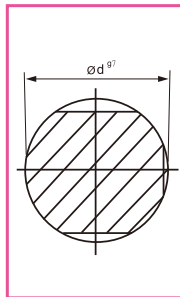
# S 32 S E C L N R 12



### 1 Construction features/Type

Sign	Construction features / Type
S	Steel
A	Steel(w) : Thru coolant
D	Devibrator
C	Carbide
E	Carbide (w) : Thru coolant
H	Alloy tool steel
R	Rotating head

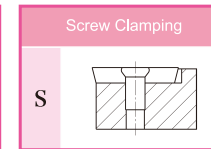
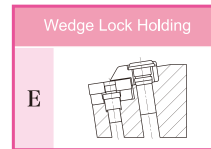
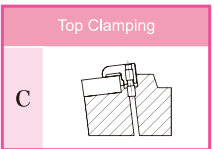
### 2 Shank diameter



### 3 Shank length(mm)

Sign	Length	Sign	Length
H	100	S	250
J	110	T	300
K	125	U	350
M	150	V	400
N	160	W	450
Q	180	Y	500
R	200	X	Special

### 4 Clamping system



### 5 Insert shape

Sign	Insert shape	Angle
C		80°
D		55°
V		35°
K		55°
S		90°
T		60°
W		80°

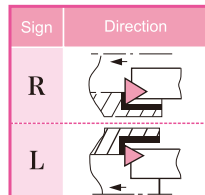
### 6 Toolholder Shape

Sign	Toolholder shape
L	
U	
F	
K	
Z	
Q	

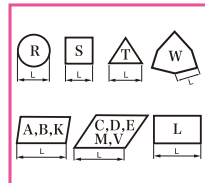
### 7 Relief Angle

Sign	Relief Angle
B	
C	
N	
P	

### 8 Version



### 9 Cutting Edge Length



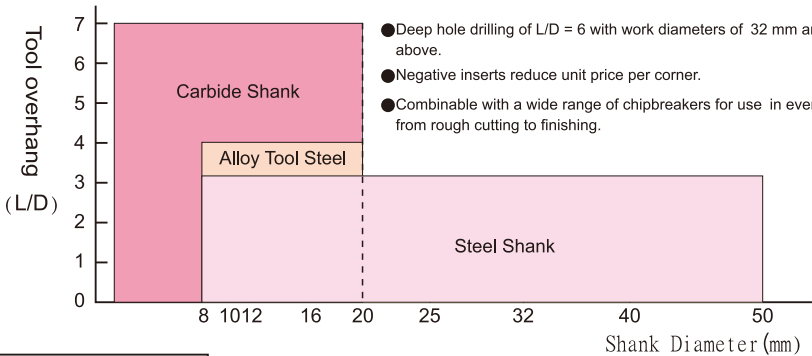
**G**  
BORING BAR

C  
D  
S  
T  
M  
V  
W  
S  
ER/IR

## Steel / carbide shank applications

Sign	Shank Type	Drawing
A	Steel Shank With Oil Hole	
C	Carbide Shank	
S	Steel Shank	
H	Alloy Tool Steel	
-O	Alloy Tool Steel Shank With Oil Hole	

## Application range by shank type



Cutting Speed  $V_c=20\sim 200\text{m/min}$   
 Depth-of-cut  $a_p=0.1\sim 2.0\text{mm}$   
 Feed Rate  $f=0.1\sim 0.3\text{mm/rev}$

※ Actual amount of overhang may differ according to work material, tool shape, and machining conditions.

## Shank Material Selection

Application	Type	Steel Shank	Alloy Tool Steel	Carbide Shank
General Steel	(L/D < 3) Shallow Hole	◎ (More economical)		
	(L/D < 3) Deep Hole			◎
Alloy Tool Steel	(L/D < 4) Deep Hole		◎	
	High efficiency boring by wiper insert			◎
	Hardened Steel			◎
	High precision boring			◎


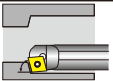

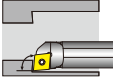
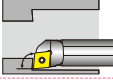

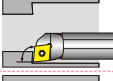

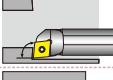

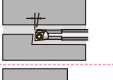

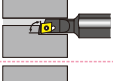
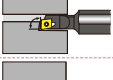

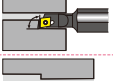

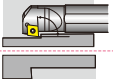

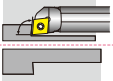
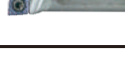
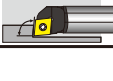
## Index Of Boring Bar Series



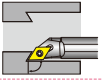


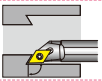


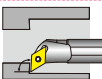


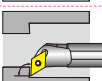


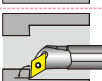


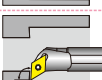


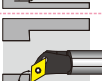


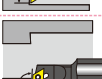


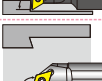


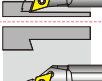


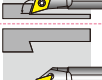


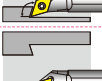


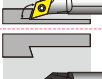


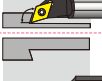


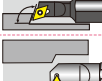


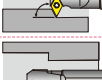

Index Of Boring Bar Series



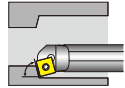

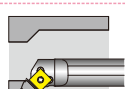


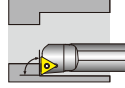

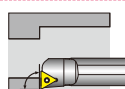

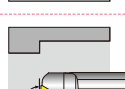



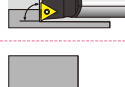



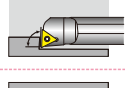

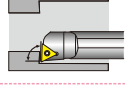

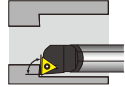

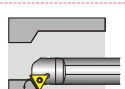

 80°  
 Diamond  
 Type  
 C


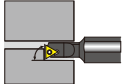


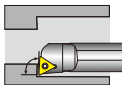
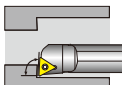
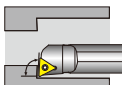

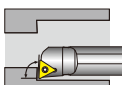
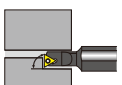
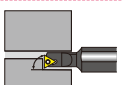
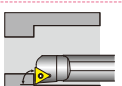
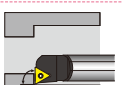

**G**  
 BORING  
 BAR


















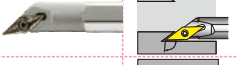














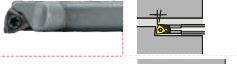



- C
- D
- S
- T
- V
- W
- ER/IR

Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page
S	S-SCKC 	 <b>75°</b>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	171
	S-SCLC 	 <b>95°</b>	Ø8 Ø14 Ø20 Ø40 Ø10 Ø16 Ø25 Ø12 Ø18 Ø32	172
A	A-SCLC 	 <b>95°</b>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	172
H	H-SCLC 	 <b>95°</b>	Ø8 Ø16 Ø32 Ø10 Ø20 Ø40 Ø12 Ø25	173
-O	H-SCLC-O 	 <b>95°</b>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	173
C	C-SCLC 	 <b>95°</b>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	173
	C-SCLC 	 <b>5°</b>	Ø4 Ø5 Ø6	174
S	S1000-SCLC S1200-SCLC S1600-SCLC 	 <b>95°</b>	Ø8 Ø18 Ø11 Ø14	175
H	H1000-SCLC H1200-SCLC H1600-SCLC 	 <b>95°</b>	Ø8 Ø16 Ø10 Ø12	175
A	A0000-SCLC 	 <b>95°</b>	Ø8 Ø16 Ø32 Ø10 Ø20 Ø40 Ø12 Ø25	176
S	S-SCZC 	 <b>93°</b>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	177
	S-SCLP 	 <b>95°</b>	Ø10 Ø16 Ø25 Ø12 Ø18 Ø14 Ø20	178
H	H-SCLP 	 <b>95°</b>	Ø10 Ø20 Ø12 Ø25 Ø16	178
C	C-SCLP 	 <b>95°</b>	Ø10 Ø20 Ø12 Ø25 Ø16	178

Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page	
 55° Diamond Type D	S	S-SDJC	  	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	195
	H	H-SDJC	  	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	179
	S	S-SDUC	  	Ø10 Ø20 Ø40 Ø12 Ø25 Ø16 Ø32	180
	A	A-SDUC	  	Ø10 Ø12 Ø16	180
	H	H-SDUC	  	Ø10 Ø20 Ø40 Ø12 Ø25 Ø16 Ø32	180
	-O	H-SDUC-O	  	Ø10 Ø20 Ø12 Ø25 Ø16	181
	C	C-SDUC	  	Ø10 Ø20 Ø12 Ø25 Ø16	181
	A	A0000-SDUC	  	Ø10 Ø12 Ø16	181
	S	S-SDQC	  	Ø10 Ø20 Ø12 Ø25 Ø16 Ø32	182
	A	A-SDQC	  	Ø10 Ø12 Ø16	182
	H	H-SDQC	  	Ø10 Ø20 Ø12 Ø25 Ø16 Ø32	182
	-O	H-SDQC-O	  	Ø10 Ø20 Ø12 Ø25 Ø16	183
	C	C-SDQC	  	Ø10 Ø20 Ø12 Ø25 Ø16	183
	A	A0000-SDQC	  	Ø10 Ø12 Ø16	183
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	S	S-SDZC	  	Ø10 Ø20 Ø40 Ø12 Ø25 Ø16 Ø32	184












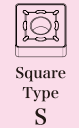




Insert Type	Tool Type & Material Code	Tooling	Shank Dia. (mm)	Page
 Square Type S	S-SSKC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">75°</span>	Ø12 Ø25 Ø16 Ø20	185
	S-SSSC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">45°</span>	Ø12 Ø25 Ø16 Ø32 Ø20	185
 Triangular Type T	S-STFC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">91°</span>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	186
	A-STFC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">91°</span>	Ø8 Ø16 Ø10 Ø12	186
	H-STFC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">91°</span>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	186
	C-STFC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">91°</span>	Ø8 Ø16 Ø10 Ø20 Ø12	187
	A0000-STFC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">91°</span>	Ø7 Ø9 Ø11	187
	S-STUC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">93°</span>	Ø8 Ø14 Ø25 Ø10 Ø16 Ø32 Ø12 Ø20	188
	H-STUC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">93°</span>	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	188
	C-STUC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">93°</span>	Ø8 Ø16 Ø10 Ø20 Ø12	188
	S-STWC	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">60°</span>	Ø8 Ø16 Ø32 Ø10 Ø20 Ø40 Ø12 Ø25	189
	S1600-STUB	  <span style="background-color: red; color: white; border-radius: 50%; padding: 2px 5px;">93°</span>	Ø8	190

Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page	
 Triangular Type T	H1600-STUB		Ø7 Ø10 Ø8 Ø9	190	
	S-STUB		Ø6	190	
	C-STUB		Ø6 Ø8	190	
	S-STUP (STUB)		93°	Ø8 Ø14 Ø20 Ø10 Ø16 Ø25 Ø12 Ø18	191
	A-STUP		93°	Ø8 Ø16 Ø10 Ø20 Ø12	191
	H-STUP		93°	Ø8 Ø16 Ø10 Ø20 Ø12 Ø25	192
	H-STUP-O		93°	Ø8 Ø16 Ø10 Ø20 Ø12	192
	C-STUP		93°	Ø8 Ø16 Ø10 Ø20 Ø12	193
	S1600-STUP		93°	Ø16	193
	H1600-STUP		93°	Ø16	193
	S-STFP		91°	Ø10 Ø20 Ø12 Ø16	194
	C-STFP		91°	Ø8 Ø10 Ø12	194
	S-STWP		60°	Ø8 Ø16 Ø10 Ø20 Ø12	194

Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page
 35° Diamond Type V	S S-SVJB		 Ø10 Ø20 Ø40 Ø12 Ø25 Ø16 Ø32	195
	H H-SVJB		 Ø10 Ø20 Ø12 Ø25 Ø16	195
	S S-FSVJB		 Ø16 Ø20 Ø25	196
	S S-SVUB		 Ø16 Ø32 Ø20 Ø40 Ø25	196
	S S-SVVB		 Ø32 Ø40	197
	S S-SVQB		 Ø16 Ø32 Ø20 Ø40 Ø25	197
	<b>NEW</b> S-SVZB		 Ø16 Ø32 Ø20 Ø40 Ø25	198
	S S-SVJC		 Ø10 Ø20 Ø40 Ø12 Ø25 Ø16 Ø32	199
	H H-SVJC		 Ø10 Ø20 Ø12 Ø25 Ø16	199
	S S-FSVJC		 Ø16 Ø20 Ø25	200
	S S-SVUC		 Ø16 Ø32 Ø20 Ø40 Ø25	200
	S S-SVVCN		 Ø32 Ø40	201
	S S-SVQC		 Ø16 Ø32 Ø20 Ø25	201
	<b>NEW</b> S-SVZC		 Ø16 Ø32 Ø20 Ø40 Ø25	202
 Hexagon Type W	S S1000-SWUB		 Ø10 Ø12 Ø16	203
	C C-SWUB		 Ø5 Ø6 Ø7	203
	S C-SWLC		 Ø8 Ø16 Ø10 Ø20 Ø12	204


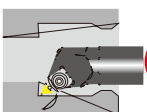
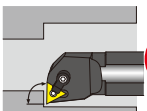
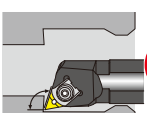
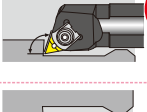
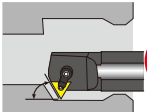

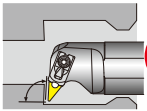
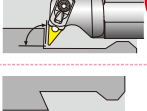
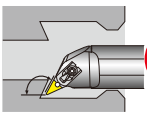
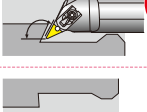
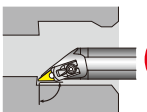
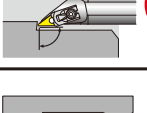

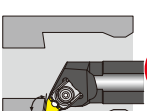
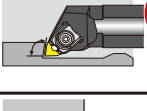

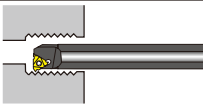
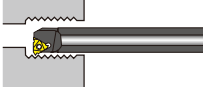


## Index Of Double Insert Clamp Boring Bar Series

Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page
 80° Diamond Type C	S-ECKN		E Ø32 Ø50 Ø40	205
	S-MCKN		M Ø20 Ø32 Ø50 Ø25 Ø40	
	S-ECLN		E Ø32 Ø50 Ø63 Ø40 Ø60	206
	S-MCLN		M Ø16 Ø25 Ø40 Ø20 Ø32 Ø50	
 55° Diamond Type D	S-EDQN		E Ø40 Ø50	207
	S-MDQN		M Ø25 Ø40 Ø32 Ø50	
	S-EDUN		E Ø40 Ø50	208
	S-MDUN		M Ø25 Ø40 Ø32 Ø50	
	S-MDZN		Ø32 Ø40 Ø50	208
 Square Type S	S-MSKN		Ø20 Ø25 Ø32 Ø40 Ø50	209
 Triangular Type T	S-ETUN		Ø25 Ø63 Ø32 Ø40 Ø50 Ø60	210
	S-MTUN		Ø16 Ø50 Ø20 Ø25 Ø32 Ø40	211

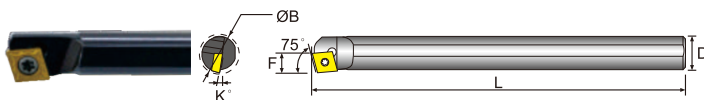
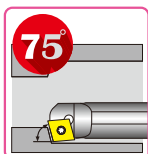
**G**  
BORING  
BAR



Insert Type	Tool Type & Material Code	Tooling	Shank Dia.(mm)	Page
 Triangular Type T	S-ETLN	 95°	Ø20 Ø25	212
	S-MTFN	 91°	Ø20 Ø50 Ø25 Ø32 Ø40	212
	S-ETQN	 105°	E Ø20 Ø32 Ø50 Ø25 Ø40	213
	S-MTQN	 105°	M Ø20 Ø32 Ø50 Ø25 Ø40	
	S-MTWN	 60°	Ø16 Ø40 Ø20 Ø50 Ø25 Ø32	214
 35° Diamond Type V	S-EVUN	 93°	E Ø40 Ø50	215
	S-MVUN	 93°	M Ø25 Ø40 Ø32 Ø50	
	S-EVQN	 117.5°	E Ø40 Ø50	216
	S-MVQN	 117.5°	M Ø25 Ø40 Ø32 Ø50	
	S-EVLN S-MVLN	 95°	E Ø40 Ø50	217
S-EVLN S-MVLN	 95°	M Ø25 Ø40 Ø32 Ø50		
 Hexagon Type W	S-EWLN	 95°	E Ø20 Ø32 Ø50 Ø25 Ø40	218
	S-MWLN	 95°	M Ø16 Ø32 Ø50 Ø20 Ø40	
 External Holder ER / IR	S SIN		Ø10 Ø20 Ø12 Ø25 Ø16 Ø32	219
	C CIN		Ø10 Ø12 Ø16	220

**G**  
 BORING BAR

 C  
 D E  
 S  
 T M  
 V  
 W S  
 ER/IR

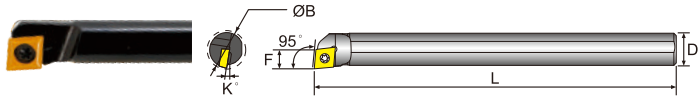
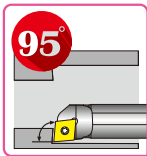


Shank	Model No	Stock		Min. Bore Dia.	D	F	K°	L	Insert	Screw	Wrench	Price
		R	L									
S	S08K-SCKCR/L06-10	●	●	10	8	5	15	125	CC□□ 0602□□	CS25048	T-8	
	S10K-SCKCR/L06-12	●	●	12	10	6	13	125				
	S12M-SCKCR/L06-14	●	●	14	12	8	10	150				
	S16Q-SCKCR/L06-18	●	●	18	16	10	7	180				
	S12M-SCKCR/L09-16	●	●	16	12	8	12	150	CC□□ 09T3□□	CS35	T-15	
	S16Q-SCKCR/L09-18	●	●	18	16	9	7	180				
	S20R-SCKCR/L09-22	●	●	22	20	11	8	200				
	S25R-SCKCR/L09	●	●	31	25	14	8	200				

●Insert Detail : CC□□0602□□、CC□□09T3□□→Ref. Page-I

●Sleeve refer Page-310~314



**SCLC** Boring Bar  
 Right Hand Show


Boring Bar

**G**  
 BORING  
 BAR

CC

E

D

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W

ER/IR

**S**

Shank	Model No	Stock		Min. Bore Dia.	D	F	K*	L	Insert	Screw	Wrench	Price		
		R	L										ØB	
S	S08K-SCLCR/L06-09	●	●	9	8	4.5	15	125	CC□□ 0602□□	CS25048	T-8			
	S08K-SCLCR/L06-10	●	●	10	8	5.5	9	125						
	S10K-SCLCR/L06-12	●	●	12	10	6	12	125		CS25				
	S12M-SCLCR/L06-14	●	●	14	12	7	12	150						
	S16Q-SCLCR/L06-18	●	●	18	16	9	7	180	CC□□ 09T3□□	CS35		T-15		
	S12M-SCLCR/L09-14	●	●	14	12	7	7	150						
	S12M-SCLCR/L09-16	●	●	16	12	8.5	13	150						
	S14M-SCLCR/L09-16	●	●	16	14	8	7	150						
	S16Q-SCLCR/L09-18	●	●	18	16	9	9	180						
	S18Q-SCLCR/L09-20	●	●	20	18	10	7	180						
	S20R-SCLCR/L09-22	●	●	22	20	11	10	200						
	S25R-SCLCR/L09	●	●	32	25	17	7	200		CC□□ 1204□□	CS45			
	S32S-SCLCR/L09	●	●	39	32	18	6	250						
	S40T-SCLCR/L09	●	●	42	40	22	4	300						
	S20R-SCLCR/L12-22	●	●	22	20	12	8	200						
	A	A08K-SCLCR/L06-10	●	●	10	8	5.5	9	125	CC□□ 0602□□	CS25048	T-8		
A10K-SCLCR/L06-12		●	●	12	10	6	12	125	CS25					
A12M-SCLCR/L06-14		●	●	14	12	7	12	150		CC□□ 09T3□□	CS35			
A16Q-SCLCR/L09-18		●	●	18	16	9	9	180						

※ Continued on next page.

Shank	Model No	Stock		Min. Bore Dia.	D	F	K°	L	Insert	Screw	Wrench	Price	
		R	L										
A	A20R-SCLCR/L09-22	●	●	22	20	11	10	200	CC□□ 09T3□□	CS35	T-15		
	A25R-SCLCR/L09	●	●	32	25	17	7	200					
H	H08K-SCLCR/L06-09	●	●	9	8	4.5	15	125	CC□□ 0602□□	CS25048	T-8		
	H08K-SCLCR/L06-10	●	●	10	8	5.5	12	125					
	H10K-SCLCR/L06-12	●	●	12	10	6	12	125					
	H12M-SCLCR/L06-14	●	●	14	12	7	6	150		CS25			
	H16Q-SCLCR/L06-18	●	●	18	16	9	7	180					
	H16Q-SCLCR/L09-18	●	●	18	16	9	9	180		CC□□ 09T3□□		CS35	T-15
	H12M-SCLCR/L09-16	●	●	16	12	8.5	13	150					
	H20R-SCLCR/L09-22	●	●	22	20	11	10	200					
	H25R-SCLCR/L09	●	●	32	25	17	7	200					
	H25R-SCLCR/L09-28	●	●	32	25	14	7	200					
	H32S-SCLCR/L09	●	●	39	32	18	6	250					
	H40T-SCLCR/L09	●	●	44	4	22	4	300					
-O	H08K-SCLCR/L06-10-O	●	●	10	8	5.5	9	125	CC□□ 0602□□	CS25048	T-8		
	H10K-SCLCR/L06-12-O	●	●	12	10	6	12	125					
	H12M-SCLCR/L06-14-O	●	●	14	12	7	6	150	CC□□ 09T3□□	CS35			
	H12M-SCLCR/L09-16-O	●	●	16	12	8.5	13	150					
	H16Q-SCLCR/L09-18-O	●	●	18	16	9	9	180					
	H20R-SCLCR/L09-22-O	●	●	22	20	11	5	200					
	H25R-SCLCR/L09-O	●	●	32	25	17	7	200					
C	C08K-SCLCR/L06-09	●	●	9	8	4.3	13	125	CC□□ 0602□□	CS25048	T-8		
	C08K-SCLCR/L06-10	●	●	10	8	5.5	9	125					
	C10M-SCLCR/L06-12	●	●	12	10	6	12	150		CS25			
	C12Q-SCLCR/L06-14	●	●	14	12	7	12	180					
	C12Q-SCLCR/L09-16	●	●	16	12	7	6	180	CC□□ 09T3□□	CS35		T-15	
	C16R-SCLCR/L09-18	●	●	18	16	9	9	200					
	C20S-SCLCR/L09-22	●	●	22	20	11	10	250					
	C25T-SCLCR/L09	●	●	32	25	17	7	300					

●Insert Detail : CC□□0604□□、CC□□09T3□□、CC□□1204□□→Ref. Page-I  
 ●Sleeve refer Page-310~314

Boring Bar

G

BORING BAR

CC



E



D



S



T



M



V



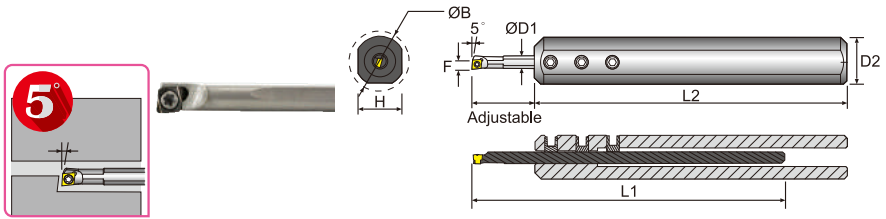
W



S



ER/IR

**SCLC** Boring Bar  
 Right Hand Show


Shank	Model No	Stock		Min. Bore Dia.		D2	F	H	L1	L2	Insert	Screw	Wrench	Price
		R	L	ØB	ØD1									
C	C04G-SCLCR/L03-05	●	●	5	4	16	2.5	15	90	100	CC□□ 0301□□	CS25	T-8	
	C05H-SCLCR/L03-06	●	●	6	5	16	3	15	100	100	CC□□ 0301□□	CS25	T-8	
	C06J-SCLCR/L04-07	●	●	7	6	16	3.5	15	100	100	CC□□ 0401□□	CS35	T-15	

●Insert Detail : CC□□0301□□、CC□□0401□□→Ref. Page-X、156

●Sleeve refer Page-310~314

Mini Boring Bar

**G**

BORING BAR

CC



D



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V



W



ER/IR

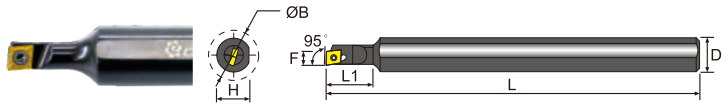
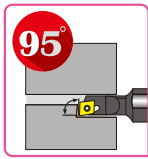


E

M

S

**SCLC** Mini Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.						Insert	Screw	Wrench	Price
		R	L	ØB	D	F	H	L	L1				
S	S0807K-SCLCR/L06	●		8	8	4	7	125	27	CC□□ 0602□□	CS25048	T-8	
	S1004K-SCLCR/L03	●		5	10	2.4	10	125	12	CC□□ 0301□□	CS18	T-6	
	S1204H-SCLCR/L03	●		5	12	2.5	11	100	9	CC□□ 0401□□	CS22	T-7	
	S1206K-SCLCR/L04	●		7	12	3.5	11	125	15	CC□□ 0602□□	CS25	T-8	
	S1607K-SCLCR/L06-08	●		8	16	4	15	125	15	CC□□ 0602□□	CS25	T-8	
	S1608K-SCLCR/L06-09	●		9	16	4.5	15	125	15				
	S1609K-SCLCR/L06-10	●	●	10	16	5	15	125	15				
	S1610K-SCLCR/L06-12	●	●	12	16	6	15	125	15				
H	H1004K-SCLCR/L03	●	●	5	10	2.4	9	125	18	CC□□ 0301□□	CS18	T-6	
	H1204H-SCLCR/L03	●		5	12	2.5	11	100	8	CC□□ 0401□□	CS22	T-7	
	H1206K-SCLCR/L04	●		7	12	3.5	11	125	14	CC□□ 0602□□	CS25	T-8	
	H1607K-SCLCR/L06-08	●		8	16	4	15	125	15	CC□□ 0602□□	CS25	T-8	
	H1608K-SCLCR/L06-09	●		9	16	4.5	15	125	15				
	H1609K-SCLCR/L06-10	●		10	16	5	15	125	15				
	H1610K-SCLCR/L06-12	●		12	16	6	15	125	15				
	C0807K-SCLCR/L06-08	●		8	8	4	7.4	125	27				

●Insert Detail : CC□□0602□□→Ref.Page-I

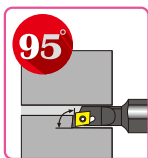
●Sleeve refer Page-310~314

Mini Boring Bar

**G**  
BORING  
BAR



# SET-SCLC Mini Boring Bar Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.		D	d	F	H	L	L1	Insert	Screw	Wrench	Price
		R	L	ØB	ØD										
A	A0608H-SCLCR/L06	●	●	8	8	6	4	7	100	25	CC□□ 0602□□	CS25	T-8		
	A0810J-SCLCR/L06	●	●	12	10	8	6	9	110	32					
	A1012K-SCLCR/L06	●	●	14	12	10	7	11	125	38					
	A1216M-SCLCR/L06	●	●	18	16	12	9	15	150	50					
	A0816SET-SCLCR/L	●	●	A0608H-SCLCR06 * 1 A0810J-SCLCR06 * 1			A1012K-SCLCR06 * 1 A1216M-SCLCR/L06 * 1			CS25048 * 1 CS25 * 5 T-8 * 1					

●Insert Detail : CC□□0602□□→Ref. Page-I

●Sleeve refer Page-310~314

Mini Boring Bar

**G**  
BORING  
BAR

CC



D



S



T



V



W



ER/IR



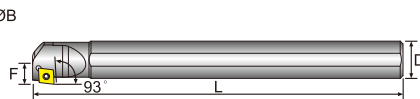
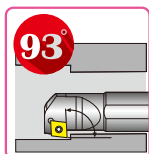
E

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S



**SCZC** Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.					Insert	Screw	Wrench	Price	
		R	L	ØB	D	F	K°	L					
S	S08K-SCZCR/L06	●	●	12	8	6.5	13	125	CC□□ 0602□□	CS25048	T-8		
	S10K-SCZCR/L06	●	●	14	10	7.5	12	125		CS25			
	S12M-SCZCR/L06	●	●	16	12	8.5	10	150					
	S16Q-SCZCR/L09	●	●	21	16	11.5	10	180	CC□□ 09T3□□	CS35	T-15		
	S20R-SCZCR/L09	●	●	25	20	13.5	8	200					
	S25R-SCZCR/L09	●	●	32	25	16	6	200					

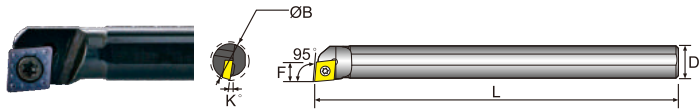
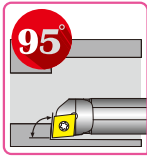
●Insert Detail : CC□□0602□□、CC□□09T3□□→Ref. Page-I

●Sleeve refer Page-310~314

Boring Bar

**G**  
BORING  
BAR

- CC
- ◇
- E
- D
- ▱
- S
- 
- M
- T
- △
- V
- ▽
- S
- W
- ER/IR
- ▽

**SCLP** Boring Bar  
 Right Hand Show


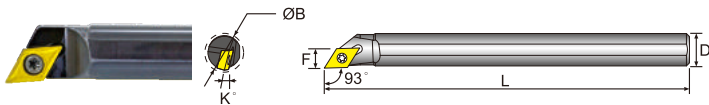
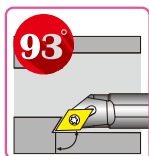
Boring Bar

Shank	Model No	Stock		Min. Bore Dia. ØB	D	F	K*	L	Insert	Screw	Wrench	Price		
		R	L											
S	S10K-SCLPR/L08-12	●	●	12	10	6	10	125	CP□□ 0802□□	CS30	T-10			
	S12M-SCLPR/L08-14	●	●	14	12	7	8	150						
	S12M-SCLPR/L09-14			14	12	7	8	150						
	S12M-SCLPR/L09-16	●	●	16	12	8.5	6	150	CP□□ 0903□□	CS35	T-15			
	S14M-SCLPR/L09-16	●	●	16	14	8.5	9	150						
	S16Q-SCLPR/L09-18	●	●	18	16	9	9	180						
	S18Q-SCLPR/L09-20	●	●	20	18	10	9	180						
	S20R-SCLPR/L09-22	●	●	22	20	11	7	200						
	S25R-SCLPR/L09	●	●	32	25	17	7	200						
H	H10K-SCLPR/L08-12			12	10	6	7	125	CP□□ 0802□□	CS30	T-10			
	H12M-SCLPR/L08-14			14	12	7	6	150						
	H12M-SCLPR/L09-16			16	12	8.5	6	150	CP□□ 0903□□	CS35	T-15			
	H16Q-SCLPR/L09-18			18	16	9	4	180						
	H20R-SCLPR/L09-22			22	20	11	4	200						
	H25R-SCLPR/L09-28			32	25	14	4	200						
C	C10M-SCLPR/L08-12			12	10	6	7	150	CP□□ 0802□□	CS30	T-10			
	C12Q-SCLPR/L08-14			14	12	7	6	180						
	C12Q-SCLPR/L09-16			16	12	8	6	180	CP□□ 0903□□	CS35	T-15			
	C16R-SCLPR/L09-18			18	16	9	4	200						
	C20S-SCLPR/L09-22			22	20	11	4	250						
	C25T-SCLPR/L09			32	25	17	4	300						

● Insert Detail : CP□□0903□□→Ref.Page-K

● Sleeve refer Page-310~314

**SDJC** Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.		D	F	K*	L	Insert	Screw	Wrench	Price
		R	L	ØB	D								
S	S08K-SDJCR/L07	●	●	10	8	5	10	125	DC□□ 0702□□	CS25048	T-8		
	S10K-SDJCR/L07	●	●	12	10	6	13	125					
	S12M-SDJCR/L07	●	●	14	12	7	12	150					
	S16Q-SDJCR/L07	●	●	19	16	9	12	180	DC□□ 11T3□□	CS35	T-15		
	S16Q-SDJCR/L11	●	●	19	16	9	12	180					
	S20R-SDJCR/L11	●	●	24	20	10.5	10	200					
	S25R-SDJCR/L11	●	●	30	25	13.5	8	200					
H	H08K-SDJCR/L07	●		10	8	5	10	125	DC□□ 0702□□	CS25048	T-8		
	H10K-SDJCR/L07	●		12	10	6	13	125					
	H12M-SDJCR/L07	●		14	12	7	12	150					
	H16Q-SDJCR/L07	●		19	16	9	12	180	DC□□ 11T3□□	CS35	T-15		
	H16Q-SDJCR/L11	●		19	16	9	12	180					
	H20R-SDJCR/L11	●		24	20	10.5	10	200					
	H25R-SDJCR/L11	●		30	25	13.5	8	200					

●Insert Detail : DC□□0702□□、DC□□11T3□□→Ref. Page-L

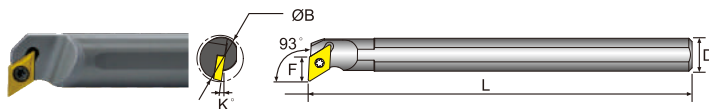
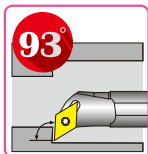
●Sleeve refer Page-310~314

Boring Bar

**G**  
BORING  
BAR



**SDUC** Boring Bar  
 Right Hand Show


**New Specification Arrival**


Boring Bar

**G**  
 BORING  
 BAR

**C**  
**DC** **E**
**S**  
**T** **M**
**V**  
**W** **S**  
**ER/IR**

Shank	Model No	Stock		Min. Bore Dia.	D	F	K°	L	Insert	Screw	Wrench	Price		
		R	L											
S	S10K-SDUCR/L07	●	●	14	10	8	9	125	DC□□ 0702□□	CS25	T-8			
	S12M-SDUCR/L07	●	●	16	12	9	8	150						
	S16Q-SDUCR/L07	●	●	20	16	11	6	180						
	S16Q-SDUCR/L11	●	●	20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	S20R-SDUCR/L11	●	●	25	20	13	8	200						
	S25R-SDUCR/L11	●	●	32	25	17	6	200						
	S32S-SDUCR/L11	●	●	39	32	20	4	250						
	S40T-SDUCR/L11	●	●	45	40	24	2	300						
	S50U-SDUCR/L11	●	●	64	50	32	6	350						
A	A10K-SDUCR/L07	●		14	10	8	9	125	DC□□ 0702□□	CS25	T-8			
	A12M-SDUCR/L07	●	●	16	12	9	8	150						
	A16Q-SDUCR/L07	●		20	16	11	6	180						
	A16Q-SDUCR/L11	●		20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	A20R-SDUCR/L11	●		25	20	13	8	200						
	<b>NEW</b> A25R-SDUCR11	●	●	32	25	17	6	200						
H	H10K-SDUCR/L07	●	●	14	10	8	9	125	DC□□ 0702□□	CS25	T-8			
	H12M-SDUCR/L07	●	●	16	12	9	8	150						
	H16Q-SDUCR/L07	●	●	20	16	11	6	180						
	H16Q-SDUCR/L11	●		20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	H20R-SDUCR/L11	●		25	20	13	8	200						
	H25R-SDUCR/L11	●		32	25	17	6	200						
	H32S-SDUCR/L11	●		39	32	20	4	250						
	H40T-SDUCR/L11	●		48	40	24	2	300						

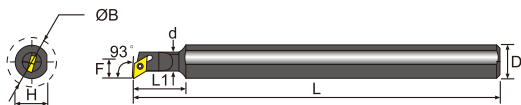
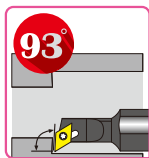
※ Continued on next page.

Shank	Model No	Stock		Min. Bore Dia.		D	F	K <sup>*</sup>	L	Insert	Screw	Wrench	Price		
		R	L	ØB	ØD										
-O	H10K-SDUCR/L07-O	●		14		10	8	9	125	DC□□ 0702□□	CS25	T-8			
	H12M-SDUCR/L07-O	●		16		12	9	8	150						
	H16Q-SDUCR/L07-O	●		20		16	11	6	180						
	H16Q-SDUCR/L11-O	●		20		16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	H20R-SDUCR/L11-O	●		25		20	13	8	200						
	H25R-SDUCR/L11-O	●		32		25	17	6	200						
C	C10M-SDUCR/L07	●		14		10	8	9	150	DC□□ 0702□□	CS25	T-8			
	C12Q-SDUCR/L07	●	●	16		12	9	8	180						
	C16R-SDUCR/L07	●	●	20		16	11	6	200						
	C20S-SDUCR/L11	●	●	25		20	13	8	250	DC□□ 11T3□□	CS35	T-15			
	C25T-SDUCR/L11	●		32		25	17	6	300						

●Insert Detail : DC□□0702□□、DC□□11T3□□→Ref.Page-L

●Sleeve refer Page-310~314

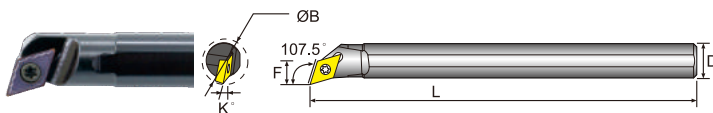
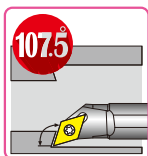
## SET-SDUC Mini Boring Bar Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.		D	d	F	H	L	L1	Insert	Screw	Wrench	Price		
		R	L	ØB	ØD												
A	A0810J-SDUCR/L07	●	●	12.5		10	8	5	9	110	22	DC□□ 0702□□	CS25	T-8			
	A1012K-SDUCR/L07	●	●	15.5		12	10	9	11	125	28						
	A1216M-SDUCR/L07	●	●	19.5		16	12	5	15	150	36						
	A1016SET-SDUCR/L	●	●	A0810J-SDUCR07 * 1 A1012K-SDUCR07 * 1			A1216M-SDUCR07 * 1 CS25048 * 1			CS25 * 5 T-8 * 1							

●Insert Detail : DC□□0702□□→Ref.Page-L

●Sleeve refer Page-310~314

**SDQC** Boring Bar  
 Right Hand Show


Shank	Model No	Stock		Min. Bore Dia.				L	Insert	Screw	Wrench	Price		
		R	L	ØB	D	F	K*							
S	S10K-SDQCR/L07	●	●	13	10	7	10	125	DC□□ 0702□□	CS25	T-8			
	S12M-SDQCR/L07	●	●	16	12	9	8	150						
	S16Q-SDQCR/L07	●	●	20	16	11	5	180						
	S16Q-SDQCR/L11	●	●	20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	S20R-SDQCR/L11	●	●	25	20	13	8	200						
	S25R-SDQCR/L11	●	●	32	25	17	4	200						
	S32S-SDQCR/L11	●	●	39	32	20	4	250						
	S40T-SDQCR/L11			44	40	23	2	300						
A	A10K-SDQCR/L07	●		13	10	7	9	125	DC□□ 0702□□	CS25	T-8			
	A12M-SDQCR/L07	●		16	12	9	8	150						
	A16Q-SDQCR/L07	●		20	16	11	5	180						
	A16Q-SDQCR/L11	●	●	20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
H	H10K-SDQCR/L07	●	●	13	10	7	10	125	DC□□ 0702□□	CS25	T-8			
	H12M-SDQCR/L07	●	●	16	12	9	8	150						
	H16Q-SDQCR/L07	●	●	20	16	11	6	180						
	H16Q-SDQCR/L11	●		20	16	11	6	180	DC□□ 11T3□□	CS35	T-15			
	H20R-SDQCR/L11	●		25	20	13	8	200						
	H25R-SDQCR/L11	●		32	25	17	4	200						
	H32S-SDQCR/L11			37	32	20	4	250						

※ Continued on next page.

Boring Bar

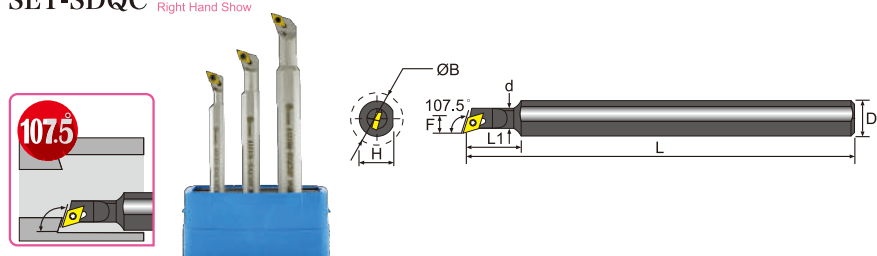
**G**  
 BORING  
 BAR

**E**
**M**
**S**

Shank	Model No	Stock		Min. Bore Dia.						Insert	Screw	Wrench	Price
		R	L	ØB	D	F	K°	L					
-O	H10K-SDQCR/L07-O	●		13	10	7	10	125		DC□□ 0702□□	CS25	T-8	
	H12M-SDQCR/L07-O	●		16	12	9	8	150					
	H16Q-SDQCR/L07-O	●		20	16	11	6	180					
	H16Q-SDQCR/L11-O	●		20	16	11	6	180		DC□□ 11T3□□	CS35	T-15	
	H20R-SDQCR/L11-O	●		25	20	13	8	200					
	H25R-SDQCR/L11-O	●		32	25	17	4	200					
C	C10M-SDQCR/L07	●		13	10	7	10	150		DC□□ 11T3□□	CS35	T-15	
	C12Q-SDQCR/L07	●	●	16	12	9	8	180					
	C16R-SDQCR/L07	●	●	20	16	11	6	200					
	C16R-SDQCR/L11	●	●	20	16	11	6	200		DC□□ 11T3□□	CS35	T-15	
	C20S-SDQCR/L11	●		25	20	13	8	250					
	S25T-SDQCR/L11			32	25	17	4	300					

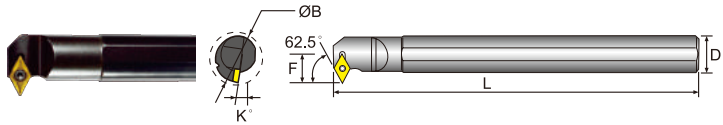
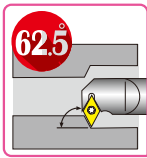
●Insert Detail : DC□□0702□□、DC□□11T3□□→Ref.Page-L  
 ●Sleeve refer Page-310~314

**SET-SDQC** Mini Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.						Insert	Screw	Wrench	Price	
		R	L	ØB	ØD	D	d	F	H	L	L1			
A	A0810J-SDQCR/L07	●	●	14	10	8	7	9	110	22	DC□□ 0702□□	CS25	T-8	
	A1012K-SDQCR/L07	●	●	18	12	10	9	11	125	28				
	A1216M-SDQCR/L07	●	●	22	16	12	11	15	150	36				
	A1016SET-SDQCR/L	●	●	A0810J-SDQCR07 * 1 A1012K-SDQCR07 * 1				A1216M-SDQCR07 * 1				CS25 * 6 T-8 * 1		

●Insert Detail : DC□□0702□□→Ref.Page-L  
 ●Sleeve refer Page-310~314

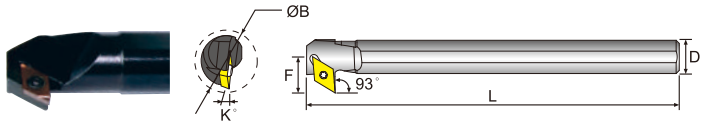
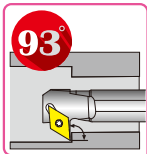
**SDWC** Boring Bar  
 Right Hand Show


Shank	Model No	Stock		Min. Bore Dia.				Insert	Screw	Wrench	Price			
		R	L	ØB	D	F	K					L		
S	S12M-SDWCR/L07	●	●	19	12	10.5	10	150	DC□□ 0702□□	CS25	T-8			
	S16Q-SDWCR/L07	●	●	23	16	12.5	8	180						
	S20R-SDWCR/L07	●	●	27	20	14.5	6	200						
	S20R-SDWCR/L11	●	●	27	20	14.5	6	200	DC□□ 11T3□□	CS35	T-15			
	S25R-SDWCR/L11	●	●	32	25	17	4	200						
	S32S-SDWCR/L11	●	●	40	32	20	2	250						

●Insert Detail : DC□□0702□□、DC□□11T3□□→Ref.Page-L

●Sleeve refer Page-310~314

Boring Bar

**SDZC** Boring Bar  
 Right Hand Show


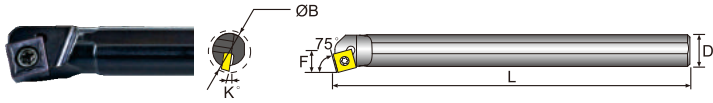
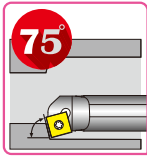
Shank	Model No	Stock		Min. Bore Dia.				Insert	Screw	Wrench	Price			
		R	L	ØB	D	F	K					L		
S	S10K-SDZCR/L07	●	●	15	10	8.5	12	125	DC□□ 0702□□	CS25	T-8			
	S12M-SDZCR/L07	●	●	17	12	10.5	9	150						
	S16Q-SDZCR/L07	●	●	21	16	12.5	8	18						
	S20R-SDZCR/L11	●	●	26	20	16.5	8	200	DC□□ 11T3□□	CS35	T-15			
	S25R-SDZCR/L11	●	●	32	25	19	6	200						
	S32S-SDZCR/L11	●	●	39	32	22.5	4	250						
	S40T-SDZCR/L11	●	●	47	40	26.5	4	300						

●Insert Detail : DC□□0702□□、DC□□11T3□□→Ref.Page-L

●Sleeve refer Page-310~314



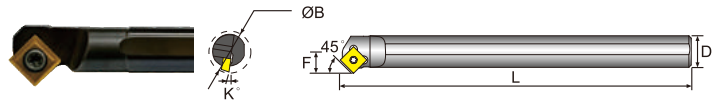
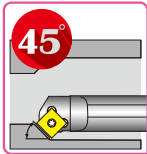
**SSKC** Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.				L	Insert	Screw	Wrench	Price
		R	L	ØB	D	F	K°					
S	S12M-SSKCR/L09	●	●	14	12	8.5	13	150	SC□□ 09T3□□	CS35	T-15	
	S16N-SSKCR/L09	●	●	20	16	10.5	9	160				
	S16Q-SSKCR/L09	●	●	20	16	10.5	9	180				
	S20R-SSKCR/L09	●	●	24	20	12.5	10	200				
	S25R-SSKCR/L09	●	●	29	25	15	7	200				

- Insert Detail : SC□□09T3□□→Ref.Page-P
- Sleeve refer Page-310~314

**SSSC** Boring Bar  
Right Hand Show



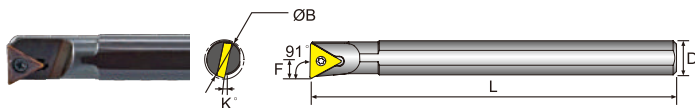
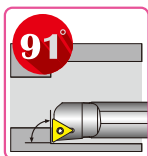
Shank	Model No	Stock		Min. Bore Dia.				L	Insert	Screw	Wrench	Price
		R	L	ØB	D	F	K°					
S	S12M-SSSCR/L09	●	●	16	12	9.5	12	150	SC□□ 09T3□□	CS35	T-15	
	S16Q-SSSCR/L09	●	●	22	16	12.5	10	180				
	S20R-SSSCR/L09	●	●	26	20	14.5	8	200				
	S25R-SSSCR/L09	●	●	31	25	17	6	200				
	S32S-SSSCR09	●	●	37	32	20.5	4	250				

- Insert Detail : SC□□09T3□□→Ref.Page-P
- Sleeve refer Page-310~314

Boring Bar

**G**  
BORING  
BAR



**STFC** Boring Bar  
 Right Hand Show


Boring Bar

**G**  
 BORING  
 BAR

-  C
-  D
-  E
-  S
-  TC
-  M
-  V
-  W
-  S
-  ER/IR

Shank	Model No	Stock		Min. Bore Dia.	D	F	K°	L	Insert	Screw	Wrench	Price				
		R	L										ØB			
S	S08K-STFCR/L09-10	●	●	10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7					
	S10K-STFCR/L09-12	●	●	12	10	6	15	125								
	S12M-STFCR/L09-14	●	●	14	12	7	10	150								
	S	S10K-STFCR/L11-12	●	●	12	10	6	12	125	TC□□ 1102□□	CS25	T-8				
		S12M-STFCR/L11-14	●	●	14	12	7	10	150							
		S16Q-STFCR/L11-18	●	●	18	16	9	6	180							
		S20R-STFCR/L11-22	●	●	22	20	11	3	200							
		S20R-STFCR/L16-22	●	●	22	20	11	3	200				TC□□ 16T3□□	CS35	T-15	
	S25R-STFCR/L16	●	●	32	25	16	2	200								
A	A08K-STFCR/L09-10	●		10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7					
	A10K-STFCR/L11-12	●		12	10	6	12	125	TC□□ 1102□□	CS25	T-8					
	A12M-STFCR/L11-14	●		14	12	7	10	150								
	A16Q-STFCR/L11-18	●		18	16	9	6	180								
H	H08K-STFCR/L09-10	●		10	8	5.5	12	125				TC□□ 0902□□	CS22	T-7		
	H10K-STFCR/L09-12	●		12	10	6	15	125								
	H12M-STFCR/L09-14	●		14	12	7	10	150								
	H	H10K-STFCR/L11-12	●		12	10	6	15	125	TC□□ 1102□□	CS25	T-8				
		H12M-STFCR/L11-14	●		14	12	7	10	150							
		H16Q-STFCR/L11-18	●		18	16	9	6	180							
		H20R-STFCR/L11-22	●		2	20	11	3	200							
		H20R-STFCR/L16-22	●		22	20	11	3	200				TC□□ 16T3□□	CS35	T-15	
		H25R-STFCR/L16	●		32	25	14	2	200							

※ Continued on next page.

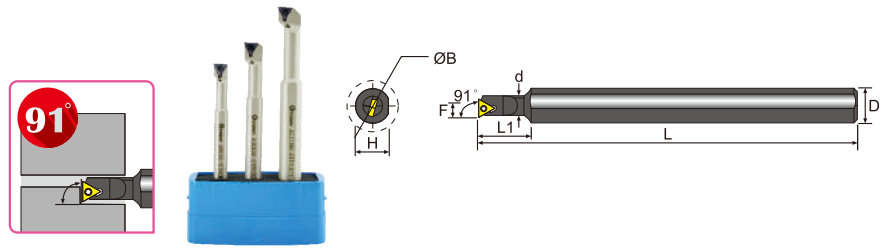


Shank	Model No	Stock		Min. Bore Dia.		D	F	K°	L	Insert	Screw	Wrench	Price
		R	L	ØB	ØD								
C	C08K-STFCR/L09-10	●		10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7		
	C10M-STFCR/L09-12	●		12	10	6	15	150					
	C12Q-STFCR/L09-14	●		14	12	7	10	180					
	C12Q-STFCR/L11-14	●		14	12	7	10	180	TC□□ 1102□□	CS25	T-8		
	C16R-STFCR/L11-18	●		18	16	9	6	200					
	C20S-STFCR/L11-22	●		22	20	11	3	250					

●Insert Detail : TC□□0902□□、TC□□1102□□、TC□□16T3□□→Ref.Page-S

●Sleeve refer Page-310~314

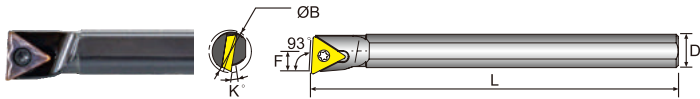
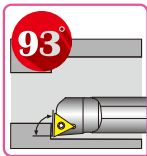
**SET-STFC** Mini Boring Bar Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.		D	d	F	H	L	L1	Insert	Screw	Wrench	Price
		R	L	ØB	ØD										
A	A0810J-STFCR/L11	●	●	14	8	7	9	110	32	TC□□ 1102□□	CS25	T-8			
	A1012K-STFCR/L11	●	●	18	10	9	11	125	38						
	A1216M-STFCR/L11	●	●	22	12	11	15	150	50						
	A1016SET-STFCR/L	●	●	A0810J-STFCR11 * 1 A1012K-STFCR11 * 1					A1216M-STFCR11 * 1 CS25048 * 1			CS25 * 5 T-8 * 1			

●Insert Detail : TC□□1102□□→Ref.Page-S

●Sleeve refer Page-310~314

**STUC** Boring Bar  
 Right Hand Show


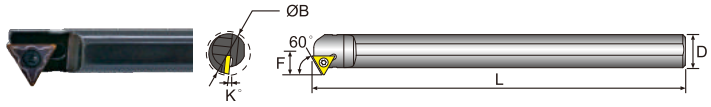
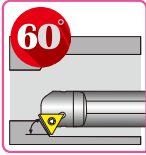
Boring Bar

Shank	Model No	Stock		Min. Bore Dia.	D	F	K*	L	Insert	Screw	Wrench	Price		
		R	L											
S	S08K-STUCR/L09-10	●	●	10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7			
	S10K-STUCR/L09-12	●	●	12	10	6	15	125						
	S10K-STUCR/L11-12	●	●	12	10	6	15	125						
	S12M-STUCR/L11-14	●	●	14	12	7	10	150	TC□□ 1102□□	CS25	T-8			
	S14M-STUCR/L11-16	●	●	16	14	8	8	150						
	S16Q-STUCR/L11-18	●	●	18	16	9	6	180						
	S20R-STUCR/L11-22	●	●	22	20	11	3	200	TC□□ 16T3□□	CS35	T-15			
	S20R-STUCR/L16-22	●	●	22	20	11	8	200						
	S25R-STUCR/L16	●	●	32	25	17	6	200						
S32S-STUCR/L16	●	●	39	32	17.5	4	250							
H	H08K-STUCR/L09-10	●		10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7			
	H10K-STUCR/L09-12	●		12	10	6	15	125						
	H10K-STUCR/L11-12	●		12	10	6	15	125						
	H12M-STUCR/L11-14	●	●	14	12	7	10	150	TC□□ 1102□□	CS25	T-8			
	H16Q-STUCR/L11-18	●		18	16	9	6	180						
	H20R-STUCR/L11-22	●		22	20	11	3	200						
	H20R-STUCR/L16-22	●		22	20	11	8	200	TC□□ 16T3□□	CS35	T-15			
	H25R-STUCR/L16-28	●		32	25	14	6	200						
C	C08K-STUCR/L09-10	●		10	8	5.5	12	125	TC□□ 0902□□	CS22	T-7			
	C10M-STUCR/L09-12	●		12	10	6	15	150						
	C10M-STUCR/L11-12	●		12	10	6	15	150	TC□□ 1102□□	CS25	T-8			
	C12Q-STUCR/L11-14	●		14	12	7	10	180						
	C16R-STUCR/L11-18	●		18	16	9	6	200						
	C20S-STUCR/L11-22	●		22	20	11	3	250						

●Insert Detail : TC□□0902□□、TC□□1102□□、TC□□16T3□□→Ref.Page-6

●Sleeve refer Page-310~314

**STWC** Mini Boring Bar  
Right Hand Show



Shank	Model No	Stock		Min. Bore Dia.		D	F	K <sup>*</sup>	L	Insert	Screw	Wrench	Price
		R	L	ØB	D								
S	S0806K-STWBR/L06	●	●	7	8	10	7	125	TB□□ 0601□□	CS20	T-6		
	S08K-STWCR/L09	●	●	11	8	6.5	9	125	TC□□ 0902□□	CS22	T-7		
	S10K-STWCR/L09	●	●	12	10	6.5	9	125	TC□□ 1102□□	CS25	T-8		
	S10K-STWCR/L11	●	●	13	10	7.5	7	125					
	S12M-STWCR/L11	●	●	16	12	9	9	150					
	S16Q-STWCR/L11	●	●	21	16	12	6	180	TC□□ 16T3□□	CS35	T-15		
	S20R-STWCR/L11	●	●	24	20	13	6	200					
	S25R-STWCR/L16	●	●	30	25	17	7	200					
	S32S-STWCR/L16	●	●	37	32	20	4	250					
	S40T-STWCR/L16	●	●	45	40	24	0	300					

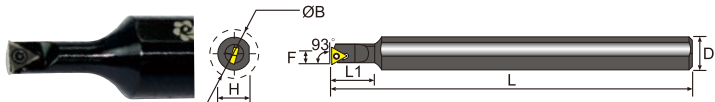
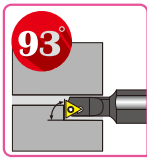
●Insert Detail : TC□□0902□□、TC□□1102□□、TC□□16T3□□→Ref.Page-S

●Sleeve refer Page-310~314

Boring Bar

**G**  
BORING  
BAR



**STUB** Mini Boring Bar  
 Right Hand Show


Shank	Model No	Stock		Min. Bore Dia.		D	F	H	L	L1	Insert	Screw	Wrench	Price		
		R	L	ØB	ØB											
S	S0806K-STUBR/L06-07-L20	●		7	8	3.5	7	125	20	TB□□ 0601□□	CS20	T-6				
	S1606K-STUBR/L06-07	●		7	16	3.5	15	110	15							
	S1607J-STUBR/L06-08	●		8	16	4	15	110	15							
	S1608J-STUBR/L06-09	●		9	16	4.5	15	110	15							
	S1609J-STUBR/L06-10	●		10	16	5	15	110	15							
H	H0806K-STUBR/L06-07-L20	●		7	8	3.5	7	125	20							
	H1606J-STUBR/L06-07	●		7	16	3.5	15	110	15							
	H1607J-STUBR/L06-08	●		8	16	4	15	110	15							
	H1608J-STUBR/L06-09	●		9	16	4.5	15	110	15							
	H1609J-STUBR/L06-10	●		10	16	5	15	110	15							

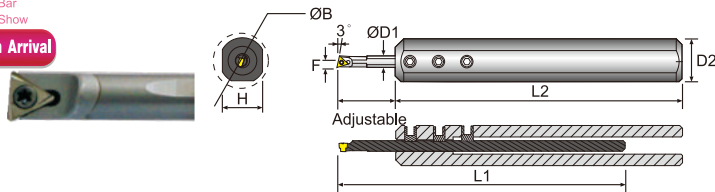
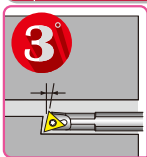
●Sleeve refer Page-310~314

Mini Boring Bar

**G**  
 BORING  
 BAR

**STUB** Mini Boring Bar  
 Right Hand Show

New Specification Arrival



Shank	Model No	Stock		Min. Bore Dia.		D2	F	H	L1	L2	Insert	Screw	Wrench	Price
		R	L	ØB	ØD1									
S	S06J-STUBR06-08	●		8	6	16	4	15	110	100	TB□□ 0601□□	CS20	T-6	
	C06J-STUBR/L06-07	●	●	7	6	16	3.5	15	110	100				
C	C0806K-STUBR06-07	●	●	8	7	20	20	3.7	125	100				
	C0807K-STUBR/L06-08	●	●	8	7	20	4	7.4	125	100				

●Sleeve refer Page-310~314

 C  
 D  
 E  
 S  
 TB  
 M  
 V  
 W  
 S  
 ER/IR