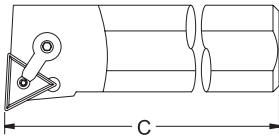


INTERNAL MACHINING TOOL DESIGNATIONS

C - Carbide
E - Carbide w/coolant through
A - Steel w/coolant through
M - Heavy metal
S - Steel

Bar Type

F - 3.0	Q - 7.0
G - 3.5	R - 8.0
H - 4.0	S - 10.0
J - 4.5	T - 12.0
K - 5.0	U - 14.0
L - 5.5	V - 16.0
M - 6.0	W - 18.0
N - 6.5	Y - 20.0
P - 6.75	X - Special

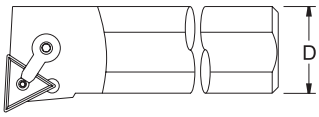


Bar Length

S 16 T - M

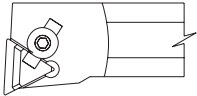
Bar Diameter

Round Shanks:
(D) shown in 1/16 inch increments

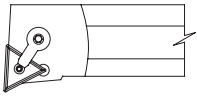


Holding Method

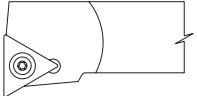
C - Clamp Lock




M - Multiple Lock




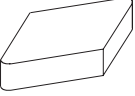
S - Screw Lock

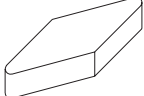


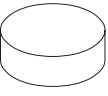
INTERNAL MACHINING TOOL DESIGNATIONS


C - 80° Diamond


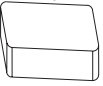
T - Triangle


D - 55° Diamond



V - 35° Diamond



R - Round



W - 80° Trigon


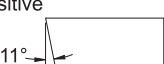
S - Square


Insert Shape

B - 5° Positive


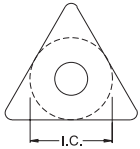
C - 7° Positive


N - 0° Negative


P - 11° Positive


Insert Clearance Angle

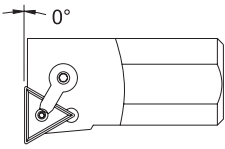
Insert I.C.:
 (I.C.) shown in 1/8 inch increments

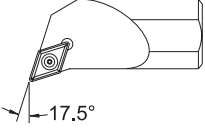


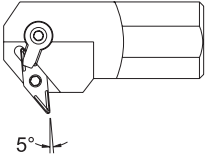
Insert Size I.C.

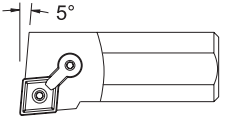
T U N R - 3

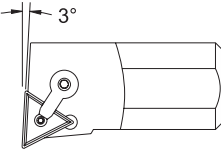
Bar Style

F - Offset Shank
 0° End Cutting Edge Angle


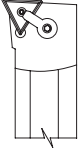
Q - Offset Shank
 17.5° End Cutting Edge Angle


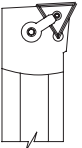
X - Offset Shank
 5° Back Cutting Edge Angle


L - Offset Shank
 5° End or Side Cut Edge Angle


U - Offset Shank
 3° End Cutting Edge Angle


Hand of Tool

R - Right Hand


L - Left Hand


INTERNAL SCREW LOCK TOOL KITS



SET-SCLCR/L-1

- Shank Diameter Range: 5/6" - 5/8"
- Minimum Bore Diameter: .310"
- With coolant thru
- Profiling boring bar for semi-finishing and finishing operations
- Kit Contains: 1-A05H-SCLCR/L-2 *
1-A06J-SCLCR/L-2 *
1-A08K-SCLCR/L-2 *
1-A10M-SCLCR/L-2 *



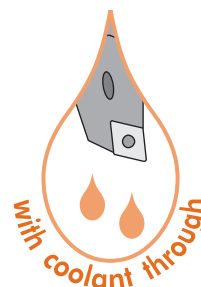
SET-SDQCR/L-1

- Shank Diameter Range: 3/8" - 5/8"
- Minimum Bore Diameter: .470"
- With coolant thru
- Profiling and copying boring bar for semi-finishing and finishing operations
- Kit Contains: 1-A06J-SDQCR/L-2 *
1-A08K-SDQCR/L-2 *
1-A10M-SDQCR/L-2 *



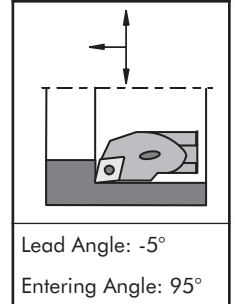
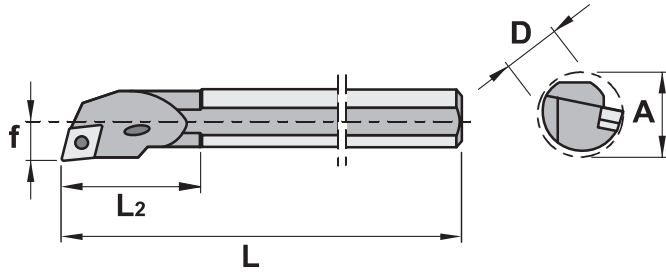
SET-SDUCR/L-1

- Shank Diameter Range: 3/8" - 5/8"
- Minimum Bore Diameter: .470"
- With coolant thru
- Profiling and copying boring bar for semi-finishing and finishing operations
- Kit Contains: 1-A06J-SDUCR/L-2 *
1-A08K-SDUCR/L-2 *
1-A10M-SDUCR/L-2 *

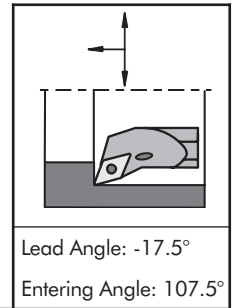
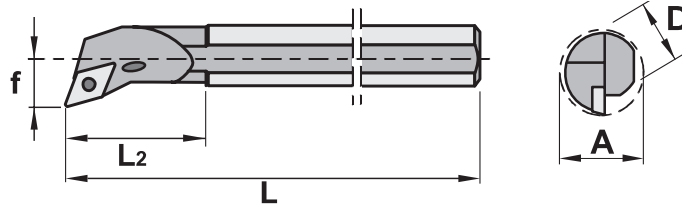


* For individual boring bar specifications, please see the next page.

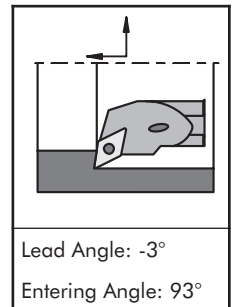
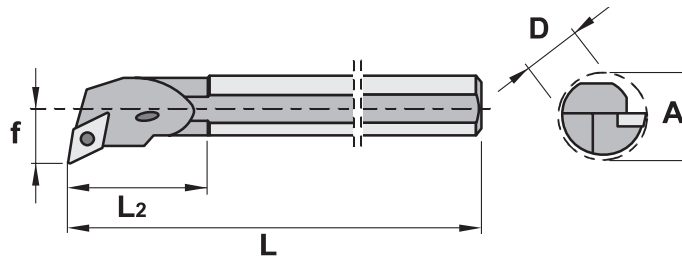
INTERNAL SCREW LOCK TOOLS



DESIGNATION	DIMENSIONS					INSERT (see pages 14-17)	SPARE PARTS	
	Min. Bore A	D	L	L ₂	f		Insert Screw	Wrench
A05H-SCLCR/L-2	.310	.313	4.0	.98	.171	CC_-21.5_	C-1425	C-5507
A06J-SCLCR/L-2	.470	.375	4.5	1.25	.234		C-1225	
A08K-SCLCR/L-2	.550	.500	5.0	1.49	.281			
A10M-SCLCR/L-2	.700	.625	6.0	1.96	.359			



DESIGNATION	DIMENSIONS					INSERT (see pages 22-24)	SPARE PARTS	
	Min. Bore A	D	L	L ₂	f		Insert Screw	Wrench
A06J-SDQCR/L-2	.470	.375	4.5	1.25	.266	DC_-21.5_	C-1425	C-5507
A08K-SDQCR/L-2	.550	.500	5.0	1.49	.368		C-1225	
A10M-SDQCR/L-2	.700	.625	6.0	1.96	.433			



DESIGNATION	DIMENSIONS					INSERT (see pages 22-24)	SPARE PARTS	
	Min. Bore A	D	L	L ₂	f		Insert Screw	Wrench
A06J-SDUCR/L-2	.470	.375	4.5	1.25	.266	DC_-21.5_	C-1425	C-5507
A08K-SDUCR/L-2	.550	.500	5.0	1.49	.368		C-1225	
A10M-SDUCR/L-2	.700	.625	6.0	1.96	.433			

