



SC - Style Toolholders

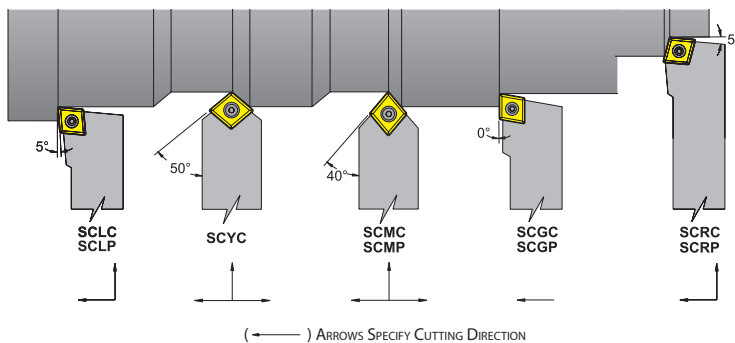


Diagram illustrating the SCG R/L Toolholder setup. The toolholder is shown mounted on a workpiece, with a cutting edge angle of 7° positive 80° indicated. A diamond CC_T insert is shown in the toolholder.

SCG R/L Toolholder

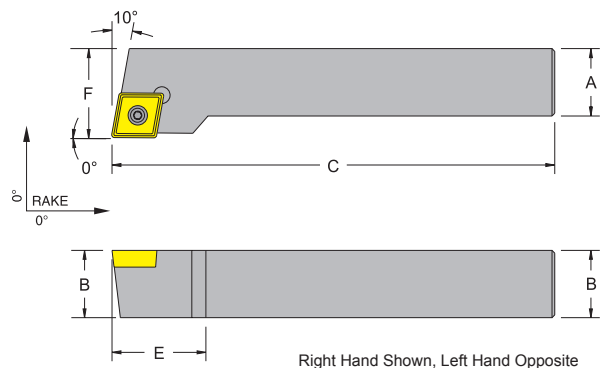
Style G- 0° Side

Cutting Edge Angle
for 7° positive 80°
diamond CC_T inserts

Diagram illustrating the SCG R/L Toolholder assembly. The toolholder is shown with a Torx Key, an Insert Torx Screw, and a CC_T Gage Insert.

Inch Description		Part No. 733101-		A B C E F						CC_T Gage Insert	Insert Torx Screw	Torx Key
		R.H.	L.H.	A	B	C	E	F				
SCGCR/L4.5-2	51788	51789		0.281	0.281	2.50	.500	0.312	21.51	TS-25.45-6M2	T-8	
SCGCR/L05-2	51790	51791		0.312	0.312	2.50	.500	0.375				
SCGCR/L06-2J	51792	51793		0.375	0.375	3.50	.500	0.500				
SCGCR/L08-2A	51794	51795		0.500	0.500	4.00	.500	0.625				
SCGCR/L10-3A	51796	51797		0.625	0.625	4.00	.688	0.750	32.52	TS-4.7-10M1	T-15	
SCGCR/L12-3B	51798	51799		0.750	0.750	4.50	.688	1.000				
SCGCR/L16-3D	51802	51803		1.000	1.000	6.00	.688	1.250				

For inserts see PAGES 16-33. For spare parts see PAGES 112-113.



SCLC R/L Toolholder

Style L- Negative 5° End or
Side Cutting Edge Angle
for 7° positive 80°
diamond CC_T inserts

Part No. 733101-									CC_T Gage Insert	Insert Torx Screw	Torx Key
Inch Description	R.H.	L.H.	A	B	C	E	F				
SCLCR/L05-2	51806	51807	0.312	0.312	2.500	0.500	0.375	21.51	TS-25.45-6M2	T-8	
SCLCR/L06-2	51810	51811	0.375	0.375	2.500	0.500	0.500				
SCLCR/L06-2J	51800	51801	0.375	0.375	3.500	0.500	0.500				
SCLCR/L08-2J	51814	51815	0.500	0.500	3.500	0.500	0.625				
SCLCR/L10-2A	51818	51819	0.625	0.625	4.000	0.500	0.750	32.52	TS-4.7-10M1	T-15	
SCLCR/L08-3A	51804	51805	0.500	0.500	4.000	0.688	0.625				
SCLCR/L10-3A	51822	51823	0.625	0.625	4.000	0.688	0.750				
SCLCR/L10-3B	51808	51809	0.625	0.625	4.500	0.688	0.750				
SCLCR/L12-3B	51812	51813	0.750	0.750	4.500	0.688	1.000	432	TS-5.8-10M1	T-20	
SCLCR/L16-3D	51816	51817	1.000	1.000	6.000	0.688	1.250				
SCLCR/L12-4B	51820	51821	0.750	0.750	4.500	0.850	1.000				
SCLCR/L16-4D	51824	51825	1.000	1.000	6.000	0.850	1.250				
SCLCR/L20-4D	51826	51827	1.250	1.250	6.000	0.850	1.500				

For inserts see PAGES 16-33. For spare parts see PAGES 112-113.

