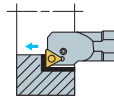
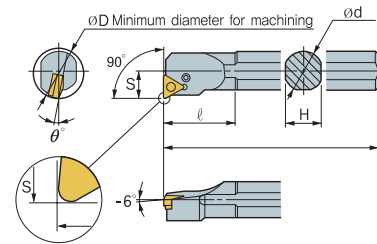


PTFNR/L



Feed direction



Right-hand shown

Ref	Holder Style				Application							Inserts	Parts				
Comment	F Style, Approach Angle 90°				Copying, Through Hole, Blind Hole Machining												
Designation	Code #		Code #		ØD	Ød	H	L	S	θ°	ℓ						
	Right	Price \$	Left	Price \$													
S16T-PTFNR/L 3	145919	181.90	145920	203.68	1.200	1.000	0.921	12.0	0.640	-12°	1.575	TN□□33□	VHX0512B 146976 \$ 25.32	HW20L 146954 \$ 3.28	LV3 146923 \$ 23.08	-	-
S20U-PTFNR 3	145921	284.02			1.470	1.250	1.171	14.0	0.765	-10°	1.969		VHX0617 146926 \$ 13.34	HW25L 146956 \$ 3.28	LV3 146923 \$ 23.08	ST317B 146974 \$ 14.86	SP3 146929 \$ 6.05
S24V-PTFNR 3	145923	358.15			1.760	1.500	1.382	16.0	0.890	-10°	2.165		VHX0617 146926 \$ 13.34	HW20L 146954 \$ 3.28	LV3 146923 \$ 23.08	-	-

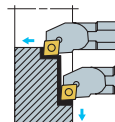
SCLCR/L

► P. E24-27, E38, E41

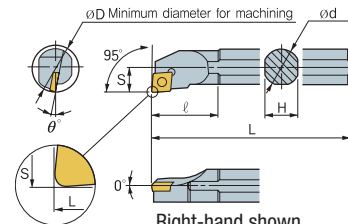


Kits Also Available

► P. E170



Feed direction



Right-hand shown

Ref	Holder Style				Application							Inserts	Parts			
Comment	L Style, Approach Angle 95°				Copying, Through Hole, Blind Hole Machining											
Designation	Code #		Code #		ØD	Ød	H	L	S	θ°	ℓ					
	Right	Price \$	Left	Price \$												
S06M-SCLCR 2	147978	200.73			0.480	0.375	0.336	6.0	0.250	-13°		CC□ T 21.5□	FTKA02565 146930 \$ 14.61	TW07P 146939 \$ 16.73	-	-
S08M-SCLCR 2	147979	90.58			0.600	0.500	0.461	6.0	0.312	-10°			FTGA03508 146931 \$ 14.82	TW15P 146940 \$ 17.45		
S08M-SCLCR 3	147203	119.94			0.600	0.500	0.461	6.0	0.312	-10°		CC□ T 32.5□	FTGA03510 146957 \$ 13.86			
S10R-SCLCR/L 3	145925	145.38	145928	117.61	0.770	0.625	0.586	8.0	0.406	-12°	1.280					
S12S-SCLCR/L 3	145926	177.98	145929	173.76	0.930	0.750	0.671	10.0	0.500	-8°	1.496					
S16T-SCLCR/L 3	145927	219.48	145930	263.78	1.200	1.000	0.921	12.0	0.640	-6°	1.772					
S16T-SCLCR/L 4	145931	143.62	145934	185.27	1.200	1.000	0.921	12.0	0.640	-6°	1.772	CC□ T 43□	FTGA0411F 146944 \$ 13.62	TW15P 146940 \$ 17.45	SC42S 146936 \$ 14.86	SHXN0610F 145998 \$ 23.08
S20U-SCLCR/L 4	145932	158.90	145935	247.66	1.470	1.250	1.171	14.0	0.765	-10°	1.969					
S24V-SCLCR/L 4	145933	202.84	145936	295.59	1.760	1.500	1.382	16.0	0.890	-8°	2.362					
*A05F-SCLCR 2	146589	145.88			0.415	0.3125	0.293	3.0	0.219	-5°		CC□ T 21.5□	FTKA02565 146930 \$ 14.61	TW07P 146939 \$ 16.73	-	-
*A06H-SCLCR 2	146590	133.55			0.480	0.375	0.355	4.0	0.250	-13°			FTGA03508 146931 \$ 14.82	TW15P 146940 \$ 17.45		
*A08K-SCLCR 2	146591	144.54			0.600	0.500	0.480	5.0	0.312	-10°						
*A10M-SCLCR 2	147348	154.77			0.770	0.625	0.605	6.0	0.406	-10°		CC□ T 21.5□	FTGA03508 146931 \$ 14.82	TW15P 146940 \$ 17.45	-	-
Carbide Shank																
C06-SCLCR 2	147297	588.04			0.480	0.375	0.355	4.0	0.250	13°		CC□ T 21.5□	FTKA02565 146930 \$ 14.61	TW07P 146939 \$ 16.73		
C08-SCLCR 2	147298	769.00			0.600	0.500	0.480	5.0	0.312	10°			FTGA03508 146931 \$ 14.82	TW15P 146940 \$ 17.45		
C10-SCLCR 3	147299	1,123.54			0.770	0.625	0.605	6.0	0.406	12°	1.280	CC□ T 32.5□	FTGA03508 146931 \$ 14.82	TW15P 146940 \$ 17.45		
C12-SCLCR/L 3	147300	1,197.95	147347	1,070.83	0.930	0.750	0.711	7.0	0.500	-8°	1.496					

* Coolant Hole Boring Bar

► P. E8-9