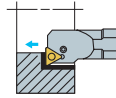
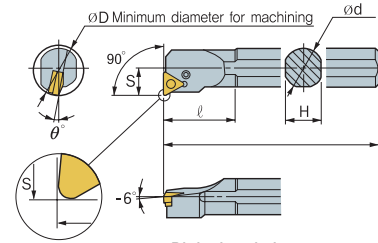


PTFNR/L



Feed direction

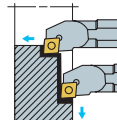


Right-hand shown

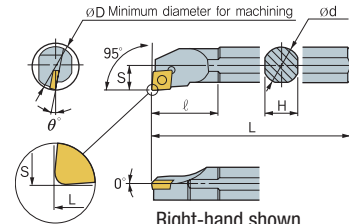
Ref	Holder Style				Application							Inserts	Parts				
Comment	F Style, Approach Angle 90°				Copying, Through Hole, Blind Hole Machining												
Designation	Code #		Code #		ØD	ød	H	L	S	θ°	l						
	Right	Price \$	Left	Price \$													
S16T-PTFNR/L 3	145919	133.59	145920	149.59	1.200	1.000	0.921	12.0	0.640	-12°	1.575	TN □ □ 33 □	VHX0512B 146976 \$ 18.61	HW20L 146954 \$ 2.41	LV3 146923 \$ 16.96	-	-
S20U-PTFNR 3	145921	208.61			1.470	1.250	1.171	14.0	0.765	-10°	1.969		VHX0617 146926 \$ 9.81	HW25L 146956 \$ 2.41	LV3 146923 \$ 16.96	ST317B 146974 \$ 10.92	SP3 146929 \$ 4.43
S24V-PTFNR 3	145923	263.03			1.760	1.500	1.382	16.0	0.890	-10°	2.165		VHX0617 146926 \$ 9.81	HW20L 146954 \$ 2.41	LV3 146923 \$ 16.96	-	-

► P. E24-27, E38, E41

SCLCR/L



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						Screw
	Right	Price \$	Left	Price \$													
S06M-SCLCR 2	147978	155.68			0.480	0.375	0.336	6.0	0.250	-13°		CC □ T 21.5 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
S08M-SCLCR 2	147979	66.53			0.600	0.500	0.461	6.0	0.312	-10°			FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
S08M-SCLCR 3	147203	88.08			0.600	0.500	0.461	6.0	0.312	-10°		CC □ T 32.5 □	FTGA03510 146957 \$ 10.19	-	-		
S10R-SCLCR/L 3	145925	106.78	145928	86.38	0.770	0.625	0.586	8.0	0.406	-12°	1.280		FTKA0411F 146944 \$ 10.01	TW15P 146940 \$ 12.82	SC42S 146936 \$ 10.92	SHXN0610F 145998 \$ 16.96	
S12S-SCLCR/L 3	145926	130.69	145929	127.60	0.930	0.750	0.671	10.0	0.500	-8°	1.496		FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
S16T-SCLCR/L 3	145927	161.19	145930	193.72	1.200	1.000	0.921	12.0	0.640	-6°	1.772	CC □ T 21.5 □	FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
S16T-SCLCR/L 4	145931	111.38	145934	136.07	1.200	1.000	0.921	12.0	0.640	-6°	1.772	CC □ T 43 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
S20U-SCLCR/L 4	145932	123.24	145935	181.90	1.470	1.250	1.171	14.0	0.765	-10°	1.969		FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
S24V-SCLCR/L 4	145933	157.32	145936	217.08	1.760	1.500	1.382	16.0	0.890	-8°	2.362		FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
*A05F-SCLCR 2	146589	107.13			0.415	0.3125	0.293	3.0	0.219	-5°		CC □ T 21.5 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
*A06H-SCLCR 2	146590	98.09			0.480	0.375	0.355	4.0	0.250	-13°			FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
*A08K-SCLCR 2	146591	106.15			0.600	0.500	0.480	5.0	0.312	-10°			FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
*A10M-SCLCR 2	147348	113.66			0.770	0.625	0.605	6.0	0.406	-10°		CC □ T 21.5 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
Carbide Shank												CC □ T 21.5 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
C06-SCLCR 2	147297	442.07			0.480	0.375	0.355	4.0	0.250	13°			FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
C08-SCLCR 2	147298	578.11			0.600	0.500	0.480	5.0	0.312	10°		CC □ T 32.5 □	FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	
C10-SCLCR 3	147299	844.65			0.770	0.625	0.605	6.0	0.406	12°	1.280	CC □ T 32.5 □	FTKA02565 146930 \$ 10.72	TW07P 146939 \$ 12.31	-	-	
C12-SCLCR/L 3	147300	900.59	147347	805.02	0.930	0.750	0.711	7.0	0.500	-8°	1.496		FTGA03508 146931 \$ 10.90	TW15P 146940 \$ 12.82	-	-	

* Coolant Hole Boring Bar

► P. E8-9