

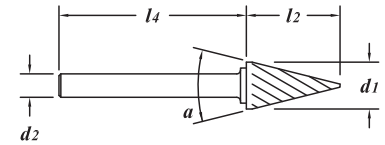
# SM (1/4" Steel Shank)

## Carbide Rotary Files - Cone Flat Shape (no radius)

Submicron Grain Carbide

D - Double Cut

\* - Solid Carbide



EDP#	TOOL #	$d1$ †		$d2$ Shank Diameter	$a$ Included Angle	$l2$ Flute Length	$l4$ Shank Length	1-11	12-24	25-49	50-100	
		Decimal	Diameter									Metric
70010	* SM-1	.2500	1/4"	6.350	1/4"	22°	1/2"	2"	11.11	10.63	10.14	9.66
70012	* SM-1D	.2500	1/4"	6.350	1/4"	22°	1/2"	2"	11.11	10.63	10.14	9.66
70020	SM-4	.3750	3/8"	9.525	1/4"	28°	5/8"	1-3/4"	15.73	15.05	14.36	13.68
70022	SM-4D	.3750	3/8"	9.525	1/4"	28°	5/8"	1-3/4"	15.73	15.05	14.36	13.68
70030	SM-5	.5000	1/2"	12.700	1/4"	28°	7/8"	1-3/4"	19.75	18.89	18.03	17.17
70032	SM-5D	.5000	1/2"	12.700	1/4"	28°	7/8"	1-3/4"	19.75	18.89	18.03	17.17
70040	SM-6	.6250	5/8"	15.875	1/4"	31°	1"	1-3/4"	26.23	25.09	23.95	22.81
70042	SM-6D	.6250	5/8"	15.875	1/4"	31°	1"	1-3/4"	26.23	25.09	23.95	22.81

