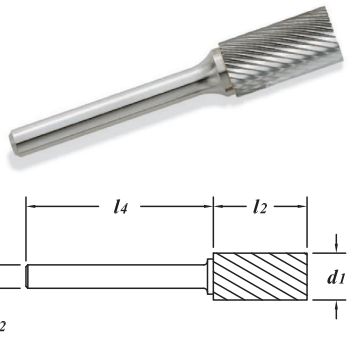
SA (1/4" Steel Shank)

Carbide Rotary Files - Cylindrical Shape

Submicron Grain Carbide
A - Aluminum Cut
D - Double Cut
* - Solid Carbide



EDP#	TOOL #	*d1* † Diameter Decimal	Diameter	Metric	*d2* Shank Diameter	*l2* Flute Length	*l4* Shank Length	1-11	12-24	25-49	50-100
60010	* SA-14	.1875	3/16"	4.763	1/4"	5/8"	1-3/8"	9.94	9.50	9.07	8.64
60012	* SA-14D	.1875	3/16"	4.763	1/4"	5/8"	1-3/8"	9.94	9.50	9.07	8.64
60020	* SA-1	.2500	1/4"	6.350	1/4"	5/8"	1-3/8"	8.84	8.46	8.07	7.69
60021	* SA-1A	.2500	1/4"	6.350	1/4"	5/8"	1-3/8"	11.10	10.62	10.13	9.65
60022	* SA-1D	.2500	1/4"	6.350	1/4"	5/8"	1-3/8"	8.84	8.46	8.07	7.69
60030	SA-2	.3125	5/16"	7.938	1/4"	3/4"	1-3/4"	12.35	11.81	11.28	10.74
60032	SA-2D	.3125	5/16"	7.938	1/4"	3/4"	1-3/4"	12.35	11.81	11.28	10.74
60040	SA-3	.3750	3/8"	9.525	1/4"	3/4"	1-3/4"	13.32	12.74	12.16	11.58
60041	SA-3A	.3750	3/8"	9.525	1/4"	3/4"	1-3/4"	17.92	17.14	16.36	15.58
60042	SA-3D	.3750	3/8"	9.525	1/4"	3/4"	1-3/4"	13.32	12.74	12.16	11.58
60050	SA-4	.4375	7/16"	11.113	1/4"	1"	1-3/4"	18.38	17.58	16.78	15.98
60052	SA-4D	.4375	7/16"	11.113	1/4"	1"	1-3/4"	18.38	17.58	16.78	15.98
60060	SA-5	.5000	1/2"	12.700	1/4"	1"	1-3/4"	19.62	18.77	17.91	17.06
60061	SA-5A	.5000	1/2"	12.700	1/4"	1"	1-3/4"	25.42	24.31	23.21	22.10
60062	SA-5D	.5000	1/2"	12.700	1/4"	1"	1-3/4"	19.62	18.77	17.91	17.06
60070	SA-6	.6250	5/8"	15.875	1/4"	1"	1-3/4"	23.76	22.73	21.69	20.66
60071	SA-6A	.6250	5/8"	15.875	1/4"	1"	1-3/4"	39.82	38.09	36.36	34.63
60072	SA-6D	.6250	5/8"	15.875	1/4"	1"	1-3/4"	23.76	22.73	21.69	20.66
60080	SA-7	.7500	3/4"	19.050	1/4"	1"	1-3/4"	37.62	35.98	34.35	32.71
60081	SA-7A	.7500	3/4"	19.050	1/4"	1"	1-3/4"	45.13	43.16	41.20	39.24
60082	SA-7D	.7500	3/4"	19.050	1/4"	1"	1-3/4"	37.62	35.98	34.35	32.71
60090	SA-9	1.000	1"	25.400	1/4"	1"	1-3/4"	51.31	49.08	46.85	44.62
60091	SA-9A	1.000	1"	25.400	1/4"	1"	1-3/4"	61.54	58.86	56.19	53.51
60092	SA-9D	1.000	1"	25.400	1/4"	1"	1-3/4"	51.31	49.08	46.85	44.62

Basic Rotary File Cut Styles Available

Standard Cut | Chipbreaker Cut | Double Cut (D) | Diamond Cut (add 20%) | Aluminum Cut (A) | End Cut (add 10%)

Double Cut and Aluminum Cut rotary files are in stock where indicated by (D) and (A) in the catalog tables.

† *Metric equivalents are for reference only*