

## Burrs Carbide

### Fluting Styles

#### Double Cut

Most popular fluting style. Has both right and left hand flutes which combine to produce a chisel type cutting edge. The chisel edge permits faster penetration and stock removal while the reduced pull of the tool allows better control and reduces operator fatigue. Chips produced by the double cut are smaller than spiral cut which allows the tool to be run at slower speeds if necessary.

#### Spiral Cut

Second most popular fluting style. Has only right hand spiral flutes and is intended for general purpose use on cast iron, steel, copper and brass alloys, and other ferrous materials. Offers good stock removal and excellent surface finishes

#### Aluminum Cut

Outstanding for rapid stock removal on soft or non-ferrous type materials. The wide flute design permits easy chip disposal. Aluminum cut burrs have special flute relief design for added strength and longer tool life. Use the aluminum cut design on aluminum, magnesium, brass, zinc alloys, lead, hard rubber and most plastics.

### Style SA Cylindrical



Head Size (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Style SA Cylindrical					
				Double Cut		Spiral Cut		Aluminum Cut	
				IND Code	Code	IND Code	Code	IND Code	Code
1/16	1/8	1/4	1-1/2	SA41	938118	SA41	938056	-	-
3/32	1/8	7/16	1-1/2	SA42	938122	SA42	938058	-	-
1/8	1/8	9/16	1-1/2	SA43	938126	SA43	938062	-	-
1/8	1/8	9/16	2	SA43L2	938125	SA43L2	938061	-	-
1/8	1/8	9/16	3	SA43L3	938127	SA43L3	938063	-	-
1/8	1/4	1/2	2	SA11	938124	SA11	938060	-	-
5/32	1/8	1/2	1-1/2	SA52	938130	SA52	938066	-	-
3/16	1/8	1/2	1-1/2	SA53	938134	SA53	938070	-	-
3/16	1/4	5/8	2	SA14	938138	SA14	938074	-	-
1/4	1/8	3/16	1-7/16	SA50	938140	SA50	938076	-	-
1/4	1/8	1/2	1-3/4	SA51	938144	SA51	938080	-	-
1/4	1/4	5/8	2	SA1	938148	SA1	938084	-	-
1/4	1/4	3/4	2	-	-	-	-	SA1NF	938000
1/4	1/4	5/8	6	SA1L6	938151	SA1L6	938087	-	-
5/16	1/4	3/4	2-1/2	SA2	938152	SA2	938088	-	-
3/8	1/4	3/4	2-1/2	SA3	938154	SA3	938090	SA3NF	938002
3/8	1/4	3/4	6	SA3L6	938155	SA3L6	938093	-	-
7/16	1/4	1	2-3/4	SA4	938158	SA4	938094	-	-
1/2	1/4	1	2-3/4	SA5	938160	SA5	938096	SA5NF	938004
1/2	1/4	1	6	SA5L6	938161	SA5L6	938097	-	-
5/8	1/4	1	2-3/4	SA6	938162	SA6	938098	SA6NF	938006
3/4	1/4	1	2-3/4	SA7	938168	SA7	938104	SA7NF	938008
1	1/4	1	2-3/4	SA9	938170	SA9	938106	-	-