

# CARBIDE BURS

USA MADE CARBIDE BURS

## Carbide Burs

- CGW carbide burs are made on premium CNC machines for precision, uniform burs.
- **Single Cut:** General purpose cut made for steel, cast iron and other ferrous materials. Single cut burs provide good material removal and work piece finishes.
- **Double Cut:** Designed to produce smaller chips for faster cutting action, minimal loading and improved operator control. For stainless steel and ferrous materials.
- **Aluminum Cut:** Wide flute design ensures quick, easy stock removal with minimal loading. For non-ferrous and other soft materials.

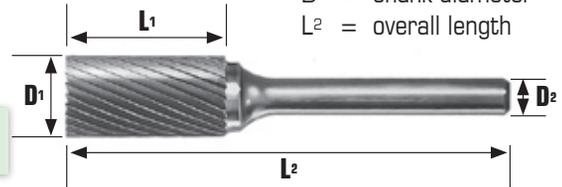


D<sup>1</sup> = head diameter  
L<sup>1</sup> = length of cut  
D<sup>2</sup> = shank diameter  
L<sup>2</sup> = overall length

### SA - Cylinder Shape

- Application: **Deburring**
- No cut on end

**While Supplies Last\***

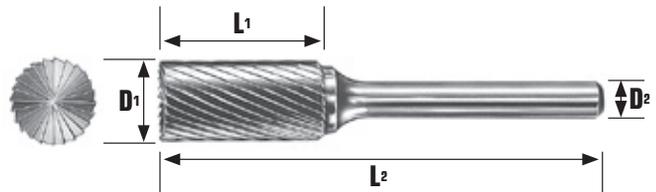


SHAPE	HEAD DIAMETER	LENGTH OF CUT	SHANK DIAMETER	OVERALL LENGTH	ORDER QTY.	SINGLE	DOUBLE	ALUMINUM
SA-41	1/16"	1/4"	1/8"	1-1/2"	1	62001*	62301	
SA-42	3/32"	7/16"	1/8"	1-1/2"	1	62005	62305*	
SA-43	1/8"	9/16"	1/8"	1-1/2"	1	62008	62308	
SA-51	1/4"	1/2"	1/8"	2"	1	62018*	62318	
SA-1	1/4"	5/8"	1/4"	2"	1	62019	62319	
SA-3	3/8"	3/4"	1/4"	2-1/2"	1	62023	62323	
SA-3NF	3/8"	3/4"	1/4"	2-1/2"	1			62604
SA-5	1/2"	1"	1/4"	2-3/4"	1	62028	62328	
SA-5NF	1/2"	1"	1/4"	2-3/4"	1			62608
SA-6	5/8"	1"	1/4"	2-3/4"	1	62030*	62330	
SA-7	3/4"	1"	1/4"	2-3/4"	1	62033*	62333	
<b>Long Shank</b>								
SA-1L6	1/4"	1/2"	1/4"	6-1/2"	1	62021*	62321	
SA-3L6	3/8"	3/4"	1/4"	6-3/4"	1	62025*	62325	
SA-5L6	1/2"	1"	1/4"	7"	1	62029*	62329	

Items with a UPC number are stocked items.

### SB - Cylinder Shape

- Applications: **Face & Peripheral Milling**
- With end cut



SHAPE	HEAD DIAMETER	LENGTH OF CUT	SHANK DIAMETER	OVERALL LENGTH	ORDER QTY.	SINGLE	DOUBLE	ALUMINUM
SB-41	1/16"	1/4"	1/8"	1-1/2"	1	62036*	62336*	
SB-42	3/32"	7/16"	1/8"	1-1/2"	1	62039*	62339*	
SB-51	1/4"	3/16"	1/8"	1-11/16"	1	62049*	62349*	
SB-1	1/4"	5/8"	1/4"	2"	1	62050	62350	
SB-3	3/8"	3/4"	1/4"	2-1/2"	1	62053	62353	
SB-3NF	3/8"	3/4"	1/4"	2-1/2"	1			62613
SB-5	1/2"	1"	1/4"	2-3/4"	1	62057	62357	
SB-5NF	1/2"	1"	1/4"	2-3/4"	1			62614

Items with a UPC number are stocked items. *While Supplies Last. Available as a special order once supply is depleted. Call customer service for lead time.*