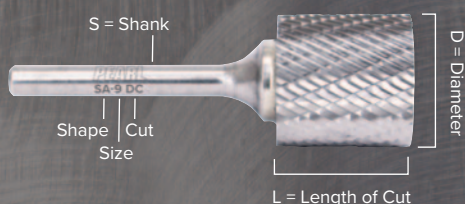


- Precision ground tungsten carbide for aggressive cutting and long life
- Double Cut allows for smooth operation with little or no vibration
- Ideal for smaller, hard-to-reach areas
- Excellent for weld dressing, smoothing castings and shaping holes
- 1/4" Shank

SELECTING THE RIGHT PRODUCT

Cutstyle	Double Cut	Aluminum Cut
Qualities	- Versatile cutting action - Aggressive stock removal - Smooth finish - Granular chip break	- Ideal for deburring aluminum, alloys, and plastic - Wide tooth design - Easy chip flow
Steel	●	
Hardened steel	●	
Stainless steel	●	
Cast iron	●	
Titanium	●	
Nickel	●	
Copper/ Copper alloys	●	
Brass	●	●
Aluminum		●
Plastics		●
Zinc		●
Magnesium		●



The Aluminum Cut for Non-Ferrous Metals, Aluminum, Brass, Copper, Magnesium, Soft Steel, Hard Rubber, Zinc Alloys, Plastic.

The Double Cut for Ferrous Metals, Iron, Steel, Stainless Steel, Other High Tensile Alloys.

SA	CYLINDRICAL PLAIN END		Ideal for contour finishing
SB	CYLINDRICAL WITH END CUT		Ideal for finishing contour and right angled corners
SC	CYLINDRICAL BALL NOSE		Ideal for machining contour and circular arc surface
SD	BALL		Ideal for rounded edge processing, end deburring and end pre-machining before welding
SE	OVAL		Ideal for rounded edge processing
SF	ARCH BALL NOSE		Ideal for rounded edge processing in small places
SG	ARCH POINTED NOSE		Ideal for processing small places, and acute angled contour
SH	FLAME		Ideal for rounded edge processing
SK	90° CONE		Ideal for counterboring and chamfering bores with 90° angle
SL	CONICAL BALL NOSE		Ideal for rounded edge and surface processing in small places
SM	CONICAL POINTED NOSE		Ideal for rounded edge and surface processing in small places
SN	INVERTED CONE		Ideal for rearside chamfering

For more information on Pearl Abrasive Company products, please contact:

800.969.5561 USA / 800.387.0008 CANADA / PEARLABRASIVE.COM

ALUMINUM CUT
(SINGLE CUT)
PREMIUM

MODEL	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1NF	1/4 x 3/4 x 1/4	SA-1	55,000
CBSA2NF	5/16 x 3/4 x 1/4	SA-2	37,500
CBSA3NF	3/8 x 3/4 x 1/4	SA-3	37,500
CBSA5NF	1/2 x 1 x 1/4	SA-5	28,000
CBSA9NF*	1 x 1 x 1/4	SA-9	22,500
CBSB1NF*	1/4 x 3/4 x 1/4	SB-1	55,000
CBSB2NF*	5/16 x 3/4 x 1/4	SB-2	37,500
CBSB3NF	3/8 x 3/4 x 1/4	SB-3	37,500
CBSB5NF	1/2 x 1 x 1/4	SB-5	28,000
CBSB9NF*	1 x 1 x 1/4	SB-9	22,500
CBSC1NF*	1/4 x 3/4 x 1/4	SC-1	55,000
CBSC2NF*	5/16 x 3/4 x 1/4	SC-2	37,500
CBSC3NF	3/8 x 3/4 x 1/4	SC-3	37,500
CBSC5NF	1/2 x 1 x 1/4	SC-5	28,000
CBSC9NF*	1 x 1 x 1/4	SC-9	22,500
CBSD1NF*	1/4 x 7/32 x 1/4	SD-1	55,000
CBSD2NF*	5/16 x 1/4 x 1/4	SD-2	37,500
CBSD3NF	3/8 x 5/16 x 1/4	SD-3	37,500
CBSD5NF	1/2 x 7/16 x 1/4	SD-5	28,000
CBSD9NF*	1 x 15/16 x 1/4	SD-9	22,500
CBSF1NF*	1/4 x 3/8 x 1/4	SE-1	55,000
CBSF3NF*	3/8 x 5/8 x 1/4	SE-3	37,500
CBSF5NF	1/2 x 7/8 x 1/4	SE-5	28,000
CBSF1NF*	1/4 x 3/4 x 1/4	SF-1	55,000
CBSF3NF	3/8 x 3/4 x 1/4	SF-3	37,500
CBSF5NF	1/2 x 1 x 1/4	SF-5	28,000
CBSG1NF*	1/4 x 5/8 x 1/4	SG-1	55,000
CBSG3NF*	3/8 x 3/4 x 1/4	SG-3	37,500
CBSG5NF	1/2 x 1 x 1/4	SG-5	28,000
CBSH1NF*	1/4 x 5/8 x 1/4	SH-1	55,000
CBSH5NF*	1/2 x 1-1/4 x 1/4	SH-5	28,000
CBSK7NF*	3/4 x 3/8 x 1/4	SK-7	22,500
CSL1NF*	1/4 x 5/8 x 1/4	SL-1	55,000
CSL3NF	3/8 x 1-1/16 x 1/4	SL-3	37,500
CSL4NF*	1/2 x 1-1/8 x 1/4	SL-4	28,000
CSL5NF	5/8 x 1-3/16 x 1/4	SL-5	22,500
CSBM1NF*	1/4 x 1/2 x 1/4	SM-1	55,000
CSBM3NF*	1/4 x 1 x 1/4	SM-3	55,000
CSBM5NF*	1/2 x 7/8 x 1/4	SM-5	28,000
CSBN1NF*	1/4 x 5/16 x 1/4	SN-1	55,000
CSBN4NF*	1/2 x 1/2 x 1/4	SN-4	28,000
CSBN6NF*	5/8 x 3/4 x 1/4	SN-6	22,500

The Aluminum Cut is designed to be used on Non-Ferrous metals and has an open cut for aggressive stock removal and avoids loading of material on softer metals.

BETTER

DOUBLE CUT

EXV™

MODEL	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1E	1/4 x 5/8 x 1/4	SA-1	21,000
CBSA3E	3/8 x 3/4 x 1/4	SA-3	17,000
CBSA5E	1/2 x 1 x 1/4	SA-5	15,000
CBSC3E	3/8 x 3/4 x 1/4	SC-3	17,000
CBSC5E	1/2 x 1 x 1/4	SC-5	15,000
CBSD5E	1/2 x 7/16 x 1/4	SD-5	15,000
CBSE5E	1/2 x 7/8 x 1/4	SE-5	15,000
CBSF1E	1/4 x 5/8 x 1/4	SF-1	21,000
CBSF3E	3/8 x 3/4 x 1/4	SF-3	17,000
CBSF5E	1/2 x 1 x 1/4	SF-5	15,000
CBSG3E	3/8 x 3/4 x 1/4	SG-3	17,000
CBSL4E	1/2 x 1 1/8 x 1/4	SL-4	15,000

**EXCELLENT PRICE +
PERFORMANCE = VALUE**

**CARBIDE BUR
COUNTERTOP DISPLAY
CASE #PACCB40**



Pearl's new and improved case for 1/4" shank carbide bur storage.

- Greater capacity to hold more burs. Can fit up to 40 burs. Burs not included.
- Smaller footprint takes up less space. 6.25"(W) x 12.25"(H) x 10.5"(D)
- Keyed lock to keep burs safe.



Rubber inserts to keep burs secure and in place.

BETTER

PREMIUM

MODEL	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1DC	1/4 x 5/8 x 1/4	SA-1	55,000
CBSA2DC	5/16 x 3/4 x 1/4	SA-2	45,000
CBSA3DC	3/8 x 3/4 x 1/4	SA-3	37,500
CBSA5DC	1/2 x 1 x 1/4	SA-5	28,000
CBSA9DC*	1 x 1 x 1/4	SA-9	14,000
CBSB1DC	1/4 x 5/8 x 1/4	SB-1	55,000
CBSB2DC*	5/16 x 3/4 x 1/4	SB-2	45,000
CBSB3DC	3/8 x 3/4 x 1/4	SB-3	37,500
CBSB5DC	1/2 x 1 x 1/4	SB-5	28,000
CBSB6DC	5/8 x 1 x 1/4	SB-6	22,500
CBSB9DC*	1 x 1 x 1/4	SB-9	14,000
CBCS42DC	1/8 x 9/16 x 1/8	SC-42	100,000
CBCS1DC	1/4 x 5/8 x 1/4	SC-1	55,000
CBCS2DC*	5/16 x 3/4 x 1/4	SC-2	45,000
CBCS3DC	3/8 x 3/4 x 1/4	SC-3	37,500
CBCS5DC	1/2 x 1 x 1/4	SC-5	28,000
CBCS9DC*	1 x 1 x 1/4	SC-9	14,000
CBSD1DC	1/4 x 7/32 x 1/4	SD-1	55,000
CBSD2DC*	5/16 x 1/4 x 1/4	SD-2	45,000
CBSD3DC	3/8 x 5/16 x 1/4	SD-3	37,500
CBSD5DC	1/2 x 7/16 x 1/4	SD-5	28,000
CBSD9DC*	1 x 15/16 x 1/4	SD-9	14,000
CBSE1DC*	1/4 x 3/8 x 1/4	SE-1	55,000
CBSE3DC	3/8 x 5/8 x 1/4	SE-3	37,500
CBSE5DC	1/2 x 7/8 x 1/4	SE-5	28,000
CBSF1DC	1/4 x 5/8 x 1/4	SF-1	55,000
CBSF3DC	3/8 x 3/4 x 1/4	SF-3	37,500
CBSF13DC	1/2 x 3/4 x 1/4	SF-13	28,000
CBSF5DC	1/2 x 1 x 1/4	SF-5	28,000
CBSG1DC	1/4 x 5/8 x 1/4	SG-1	55,000
CBSG3DC	3/8 x 3/4 x 1/4	SG-3	37,500
CBSG13DC	1/2 x 3/4 x 1/4	SG-13	28,000
CBSG5DC	1/2 x 1 x 1/4	SG-5	28,000
CBSH1DC	1/4 x 5/8 x 1/4	SH-1	55,000
CBSH5DC	1/2 x 1-1/4 x 1/4	SH-5	28,000
CBSK7DC	3/4 x 3/8 x 1/4	SK-7	19,000
CBSL1DC	1/4 x 5/8 x 1/4	SL-1	55,000
CBSL3DC	3/8 x 1-1/16 x 1/4 SL-3		45,000
CBSL4DC	1/2 x 1-1/8 x 1/4	SL-4	28,000
CBSL5DC	5/8 x 1-3/16 x 1/4 SL-5		22,500
CBSM1DC	1/4 x 1/2 x 1/4	SM-1	55,000
CBSM3DC	1/4 x 1 x 1/4	SM-3	55,000
CBSM5DC	1/2 x 3/8 x 1/4	SM-5	28,000
CBSN1DC*	1/4 x 5/16 x 1/4	SN-1	55,000
CBSN4DC	1/2 x 1/2 x 1/4	SN-4	28,000
CBSN6DC*	5/8 x 3/4 x 1/4	SN-6	22,500

PREMIUM WITH 6" SHANK

MODEL	SPECS (D x L x S)	TYPE	MAX RPM
CBSA1DCL6*	1/4 x 5/8 x 1/4	SA-1	15,000
CBSA2DCL6*	5/16 x 3/4 x 1/4	SA-2	15,000
CBSA3DCL6	3/8 x 3/4 x 1/4	SA-3	15,000
CBSA5DCL6*	1/2 x 1 x 1/4	SA-5	15,000
CBSA9DCL6*	1 x 1 x 1/4	SA-9	15,000
CBSB1DCL6	1/4 x 5/8 x 1/4	SB-1	15,000
CBSB2DCL6*	5/16 x 3/4 x 1/4	SB-2	15,000
CBSB3DCL6	3/8 x 3/4 x 1/4	SB-3	15,000
CBSB5DCL6*	1/2 x 1 x 1/4	SB-5	15,000
CBSB9DCL6*	1 x 1 x 1/4	SB-9	15,000
CBCS1DCL6	1/4 x 5/8 x 1/4	SC-1	15,000
CBCS2DCL6*	5/16 x 3/4 x 1/4	SC-2	15,000
CBCS3DCL6	3/8 x 3/4 x 1/4	SC-3	15,000
CBCS5DCL6*	1/2 x 1 x 1/4	SC-5	15,000
CBCS9DCL6*	1 x 1 x 1/4	SC-9	15,000
CBSD1DCL6	1/4 x 7/32 x 1/4	SD-1	15,000
CBSD2DCL6*	5/16 x 1/4 x 1/4	SD-2	15,000
CBSD3DCL6	3/8 x 5/16 x 1/4	SD-3	15,000
CBSD5DCL6*	1/2 x 7/16 x 1/4	SD-5	15,000
CBSD9DCL6*	1 x 15/16 x 1/4	SD-9	15,000
CBSE1DCL6	1/4 x 3/8 x 1/4	SE-1	15,000
CBSE3DCL6*	3/8 x 5/8 x 1/4	SE-3	15,000
CBSE5DCL6*	1/2 x 7/8 x 1/4	SE-5	15,000
CBSF1DCL6	1/4 x 5/8 x 1/4	SF-1	15,000
CBSF3DCL6*	3/8 x 3/4 x 1/4	SF-3	15,000
CBSF5DCL6	1/2 x 1 x 1/4	SF-5	15,000
CBSG1DCL6	1/4 x 5/8 x 1/4	SG-1	15,000
CBSG3DCL6*	3/8 x 3/4 x 1/4	SG-3	15,000
CBSG5DCL6	1/2 x 1 x 1/4	SG-5	15,000
CBSH1DCL6*	1/4 x 5/8 x 1/4	SH-1	15,000
CBSH5DCL6*	1/2 x 1-1/4 x 1/4	SH-5	15,000
CBSK7DCL6*	3/4 x 3/8 x 1/4	SK-7	15,000
CBSL1DCL6	1/4 x 5/8 x 1/4	SL-1	15,000
CBSL3DCL6	3/8 x 1-1/16 x 1/4	SL-3	15,000
CBSL4DCL6*	1/2 x 1-1/8 x 1/4	SL-4	15,000
CBSL5DCL6*	5/8 x 1-3/16 x 1/4	SL-5	15,000
CBSM1DCL6*	1/4 x 1/2 x 1/4	SM-1	15,000
CBSM3DCL6*	1/4 x 1 x 1/4	SM-3	15,000
CBSM5DCL6	1/2 x 7/8 x 1/4	SM-5	15,000
CBSN1DCL6*	1/4 x 5/16 x 1/4	SN-1	15,000
CBSN4DCL6*	1/2 x 1/2 x 1/4	SN-4	15,000
CBSN6DCL6*	5/8 x 3/4 x 1/4	SN-6	15,000



8-piece Double Cut Burs
#CBKITP

includes: SA-5, SC-3,
SC-5, SD-5, SF-3, SG-3,
SF-5 and SL-4

The Double Cut is the most popular bur for ferrous materials.

The flutes are precision ground in both left and right directions, offering aggressive stock removal and a smooth finish.

(*) Indicates a special order item. Short lead times on most items. Please call for availability.

PEARL