



Resin bond, vitrified bond, center lap, and cotton fiber mounted points are available in a wide range of shapes.

Industries: Aerospace
Tool and Die
Construction
Metal Fabrication
Automotive
Cutlery
Mold Shops
Stainless Steel Equipment
Foundries

Abrasive Grain: Ceramic Alumina, Zirconia Alumina, Zirconia Alumina / Aluminum Oxide Blend, Aluminum Oxide

Shape Availability: A, B, and W

Machine Used:

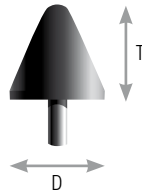
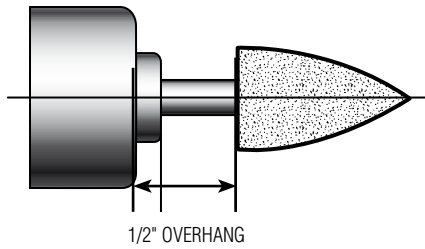


DIE AND
PENCIL
GRINDER



HORIZONTAL/
STRAIGHT SHAFT
PORTABLE GRINDER

Measurement Guide



Description of Overhang

Overhang is the distance between the grinder chuck and the abrasive on the spindle. The larger the overhang, the lower the maximum safe operating speed.

Size

Measured by diameter (D) x thickness (T)

Cotton Fiber



Good for blending and polishing

COTTON FIBER ALUMINUM OXIDE - RESIN BOND

- Aluminum oxide grain provides an excellent blend of cut rate and life
- The cotton fibers ensure smooth, chatter-free grinding
- Designed for blending and polishing in one step; use 80 grit for most materials and 120 for polishing and stainless steel applications

TIER: **GOOD**

TRADENAME: **COTTON FIBER**

ABRASIVE: Aluminum Oxide

SHAPE	SIZE (D x T)	SPINDLE DIA. †	MAX. RPM*	MIN./STD. PKG.	SPEC	PART #
Cotton Fiber Mounted Points						
A11	7/8 x 2	1/4	19,860	5/25	A80-HBF3	614636 22664
B52	3/8 x 3/4	1/8	45,370	5/25	A120-HBF3	614636 20242
B121	1/2" Ball	1/8	45,370	5/25	A80-HBF3	614636 22657
W163	1/4 x 1/2	1/8	60,000	5/25	A80-HBF3	614636 22655
			60,000	5/25	A120-HBF3	614636 22656
W176	3/8 x 1/2	1/8	45,370	5/25	A80-HBF3	614636 22654
W185	1/2 x 1/2	1/8	34,500	5/25	A80-HBF3	614636 22649
W187	1/2 x 1	1/8	20,620	5/25	A80-HBF3	614636 22651
W220	1 x 1	1/4	25,500	5/25	A80-HBF3	614636 22646

† Spindle length is 1-1/2"

* Maximum RPM valid to 1/2" overhang. See package insert for other overhangs.

