

MERIT METAL ZIRCONIA ALUMINA FLAP DISCS

Deburring

Stock Removal

Blending Welds

Edge Chamfering

Cleaning and Finishing



Good Choice for Stainless Steel, Cast Iron and Aluminum

These durable zirconia alumina abrasive flap discs offer great starting specifications and prices for small- to medium-size initial-price-conscious shops working with numerous materials.



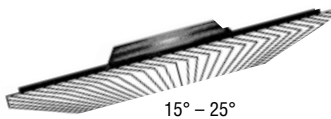
Versatile Performance at a Competitive Price!

FEATURES

- Quality zirconia alumina abrasive
- New stronger, engineered blend of X-wt. cotton and Y-wt. dark blue polyester flaps
- Durable, fiberglass back
- Available in both Type 29 conical and Type 27 flat
- New 6" flap disc availability in both 7/8" hole and 5/8-11 hub disc
- Competitive initial price point

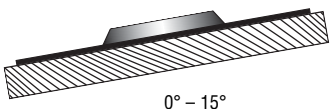
BENEFITS

- Good cut rate and life
- Type 29 for hard-to-grind materials
- Type 27 for softer materials
- Higher cut rate, longer life, and greater wear resistance
- High strength, lightweight, absorbs vibration
- Offer a wide range of usage:
Type 29 for speedy, stock removal
Type 27 for smooth finishing
- Best starting product for end-user with many general-purpose jobs unable to measure performance



Type 29 Conical – Grind at Steeper Angles

Conical flap discs have flaps angled at 10 degrees and may be used on both conical and flat surfaces.

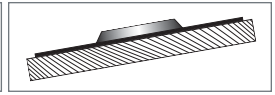
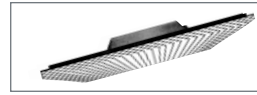


Type 27 Flat – Grind at Flatter Angles

The Type 27 flap discs have a flat design and are used primarily on flat surfaces.

MERIT METAL ZIRCONIA ALUMINA FLAP DISCS

Merit Metal Flap Disc Availability



TYPE 29 CONICAL

TYPE 27 FLAT



SIZE D X H	GRIT	MAX. RPM	QTY/BOX	PART NO.	PART NO.
4-1/2 x 5/8-11	36	13,300	10	66254419991	66254472655
4-1/2 x 5/8-11	40	13,300	10	66254419994	66254437013
4-1/2 x 5/8-11	60	13,300	10	66254419996	66254472656
4-1/2 x 5/8-11	80	13,300	10	66254419997	66254472657
4-1/2 x 7/8	36	13,300	10	66254419963	66254472653
4-1/2 x 7/8	40	13,300	10	66254419978	66254437004
4-1/2 x 7/8	60	13,300	10	66254419984	66254448989
4-1/2 x 7/8	80	13,300	10	66254419987	66254448990
5 x 7/8	36	12,000	10	66254419998	66254472659
5 x 7/8	40	12,000	10	66254420001	66254472660
5 x 7/8	60	12,000	10	66254420002	66254472661
5 x 7/8	80	12,000	10	66254420003	66254472662
6 x 5/8-11	40	10,200	10	66254491779	66254491773
6 x 5/8-11	60	10,200	10	66254491780	66254491774
6 x 5/8-11	80	10,200	10	66254491781	66254491775
6 x 7/8	40	10,200	10	66254491776	66254491770
6 x 7/8	60	10,200	10	66254491777	66254491771
6 x 7/8	80	10,200	10	66254491778	66254491772
7 x 5/8-11	36	8,600	10	66254420009	66254472669
7 x 5/8-11	40	8,600	10	66254420010	66254472670
7 x 5/8-11	60	8,600	10	66254420012	66254472671
7 x 5/8-11	80	8,600	10	66254420013	66254472672
7 x 7/8	36	8,600	10	66254420004	66254472664
7 x 7/8	40	8,600	10	66254420006	66254472665
7 x 7/8	60	8,600	10	66254420007	66254472666
7 x 7/8	80	8,600	10	66254420008	66254472667

MERIT
METAL

*Versatile Performance
at a Competitive Price!*

TECHtip

For comparable finish, use one grit coarser than resin fiber discs.

MERIT

www.meritabrasives.com

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