

TIGER[®] ALUMINUM FLAP DISCS

Chamfering an aluminum extrusion preparing for weld



NEW: WEILER FLAP DISCS DESIGNED FOR ALUMINUM

Tiger Aluminum flap discs offer an innovative paired flap design that delivers high performance grinding on aluminum. The top flaps are coated to eliminate loading and allow the disc to maintain a high cut-rate, while the alternating flaps aggressively remove material with self-sharpening zirconia aluminum grains. This unique paired flap design delivers the ultimate combination of high performance grinding for aluminum at an exceptional value.

Whether fabricating trailers or repairing ships, having the best abrasives for aluminum jobs is an absolute must. Weiler's Tiger Aluminum flap discs will help increase profitability and productivity without compromising performance.



Benefits of a paired flap design:

- **Paired Flap Design** delivers high performance grinding on aluminum.
- White top coated flaps **eliminate loading**.
- **Self-Sharpening** zirconia alumina grains deliver aggressive grinding.
- **Contaminant-Free** discs offer a worry-free solution for aluminum applications.

Non-Loading Tiger Aluminum Grinds Faster and Lasts Longer.

TIGER[®] ALUMINUM FLAP DISCS

PRODUCT SELECTION

CONICAL (Type 29) 15° – 35°



Angled flaps maximize surface contact for aggressive stock removal on flat surfaces.

FLAT (Type 27) 0° – 15°



Smooth grinding, blending and finishing on flat surfaces and slight contours.

Coarse
36 Grit

Fine
60 Grit

Ideal for chamfering, beveling, weld removal and stock removal

Ideal for weld blending, finishing and cosmetic detail work

PAIRED FLAP DESIGN

Delivers High Performance Grinding on Aluminum

SELF SHARPENING

Zirconia Alumina Grains Deliver Aggressive Grinding

COATED FLAPS

Eliminate Loading



51250



51257

CONICAL

HIGH PERFORMANCE / TIGER[®] ALUMINUM

Non-Loading / Contaminant-free / Zirconia Alumina / Phenolic Back

ALUMINUM				TYPE 29 7/8" Arbor	TYPE 29 5/8"-11 Hub
Diameter	Grit	Max. RPM	Std. Pack	Item #	Item #
4-1/2"	36	13,000	10	51250	51254
	60			51251	51255

FLAT

HIGH PERFORMANCE / TIGER[®] ALUMINUM

Non-Loading / Contaminant-free / Zirconia Alumina / Phenolic Back

ALUMINUM				TYPE 27 7/8" Arbor	TYPE 27 5/8"-11 Hub
Diameter	Grit	Max. RPM	Std. Pack	Item #	Item #
4-1/2"	36	13,000	10	51252	51256
	60			51253	51257



Maximize time on the job with products designed for high performance cutting, grinding, cleaning and finishing on aluminum and other soft metals.

LEARN MORE AT:
weilerabrasives.com/Aluminum-Solutions

