

PREMIUM ABRASIVES FOR ALUMINUM FABRICATION



Improve Your Daily Grind - www.rexcut.com

ALUMINATOR GRINDING WHEEL

The Aluminator Grinding Wheel is engineered to grind aluminum fast while leaving a quality consistent finish.

Due to the specialty cotton-fiber abrasive material, these wheels break down as heat is generated, resulting in sharp grain constantly being exposed to the work surface. This eliminates loading, costly downtime, and the need for wax or grinding aids.

FEATURES

- Naturally non-loading, no lubricants in wheel
- Cool grinding action
- Maximum operator control
- Excellent surface finish
- Made in the USA

APPLICATIONS

- Food processing equipment
- Aluminum trailers
- Tank fabrication
- Aluminum boats

GRAIN TYPE

- Aluminum Oxide

AVAILABILITY

DIAMETER X ARBOR		MAX RPM	GRIT SIZE	PART #
inch	mm			
4-1/2 x 7/8	115 x 22.2	13,300	36	770000
4-1/2 x 5/8-11	N/A	13,300	36	771000
5 x 7/8	125 x 22.2	12,200	36	770002
5 x 5/8 - 11	N/A	12,200	36	771002
7 x 7/8	178 x 22.2	8,500	36	770004
7 x 5/8 - 11	N/A	8,500	36	771004



GRINDING AND BLENDING

MAX FLEX

This flexible grinding/blending wheel is constructed to give the user wide contact area, allowing for optimum blending control as well as a very consistent finish.

FEATURES

- Naturally non-loading and excels on aluminum
- Blend and finish on both flat and contoured surfaces
- Blend and finish with one disc
- Very low vibration, easy on the operator
- Wide contact area allows for better surface finish
- Grain embedded throughout wheel, allowing for a consistent finish throughout life of wheel
- No backing that could gouge work surface
- Cool grinding action
- Made in the USA

APPLICATIONS

- Food processing equipment
- Aluminum trailers
- Tank fabrication
- Aluminum boats

GRAIN TYPE

- Aluminum Oxide

OPERATOR TIP

- Follow Aluminator Grinding Wheel with Max Flex 54 grit to blend out scratches and achieve a 40-45 RA.

AVAILABILITY

DIAMETER X ARBOR		GRIT	MAX RPM	PART #
inch	mm			
4-1/2 x 7/8	115 x 22.2	A36	13,300	891000
4-1/2 x 7/8	115 x 22.2	A54	13,300	891001
4-1/2 x 5/8 - 11	N/A	A36	13,300	891002
4-1/2 x 5/8 - 11	N/A	A54	13,300	891003
5 x 7/8	125 x 22.2	A36	12,200	891030
5 x 7/8	125 x 22.2	A54	12,200	891031
5 x 5/8 - 11	N/A	A36	12,200	891032
5 x 5/8 - 11	N/A	A54	12,200	891033
7 x 7/8	178 x 22.2	A36	8,500	891100
7 x 7/8	178 x 22.2	A54	8,500	891101
7 x 5/8 - 11	N/A	A36	8,500	891102
7 x 5/8 - 11	N/A	A54	8,500	891103



LIGHT GRINDING AND BLENDING

ALUMINATOR CUT-OFF WHEEL

Designed for cutting aluminum quickly without clogging.

FEATURES

- Fast cutting
- Non-loading
- Made in the USA

APPLICATIONS

- Cutting pipe
- Cutting tubing
- Cutting rod
- Cutting sheet metal
- Trim castings

GRAIN TYPE

- Aluminum Oxide

AVAILABILITY

Type 1 Straight Sided Wheels

DIAMETER X THICKNESS X ARBOR		SPECIFICATION	MAX RPM	PART #
inch	mm			
4 x .045 x 5/8	100 x 1.1 x 16	AL46	15,000	800200
4.5 x .045 x 7/8	115 x 1.1 x 22.2	AL46	13,300	800201
5 x .045 x 7/8	125 x 1.1 x 22.2	AL46	12,200	800202
6 x .045 x 7/8	152 x 1.1 x 22.2	AL46	10,200	800203

Type 27 Depressed Center Wheels

DIAMETER X THICKNESS X ARBOR		SPECIFICATION	MAX RPM	PART #
inch	mm			
4.5 x .045 x 7/8	115 x 1.1 x 22.2	AL46	13,300	800300
5 x .045 x 7/8	125 x 1.1 x 22.2	AL46	12,200	800301
6 x .045 x 7/8	152 x 1.1 x 22.2	AL46	10,200	800302
7 x 1/16 x 7/8	178 x 1.6 x 22.2	AL46	8,600	800303



FAST CUTTING