

# URETHANE ON ALUMINUM WHEELS

WHEELS

URETHANE

ENGINEERED TO OUTPERFORM

RWM Casters Urethane on Aluminum Wheels roll easier and outlast rubber wheels. Our urethane treads are a high quality liquid cast polyurethane chemically bonded to our aluminum cores. Aluminum cores do not rust, but can corrode when exposed to certain cleaners and solvents (use MU solid Urethane Wheels as an alternative). Aluminum cores have an attractive, strong metallic look. We crown the wheels slightly to reduce the energy needed to turn the wheel when under a heavy load. All RWM Urethane on Aluminum Wheels offer outstanding abrasion resistance, oil, and chemical resistance. In addition, these wheels are non-marking and protect floors. Many have found these wheels provide excellent rollability and are versatile enough to use on a variety of floor surfaces. Our premium PT-MEG urethane provides longer service life, better wear and tear characteristics and rejects floor debris.



UAR-0620-19

## FEATURES

<b>Wheel Bearings</b>	Choice of straight roller, or celcon
<b>Temperature Range</b>	-40°to +180°F
<b>Hub Lengths</b>	Can be lengthened or shortened to order
<b>Hardness</b>	92 Shore A Durometer

## OPTIONS

GUARDS	
<b>TG</b>	Thread Guard*
SEALS	
<b>WS</b>	Wheel Seals (RB)
SEALS	
<b>ZF</b>	Zerk Fittings

## APPLICATIONS

This high quality Urethane on Aluminum is a popular wheel for wash-down applications, and on carts that may be left and used outdoors.

Wheel Diameter	Wheel Width	Capacity lbs.	Axle Diameter	Urethane Thickness	Roller Bearing	Celcon Bearing	Hub Length	Approx Weight lbs.
3-1/2"	1-1/2"	420	1/2"	5/16"	UAR-3515-08	UAC-3515-08	1-7/8"	1.1
		420	5/8"	5/16"	UAR-3515-10	UAC-3515-10	1-7/8"	1.1
		420	3/4"	5/16"	UAR-3515-12	UAC-3515-12	1-7/8"	1.1
4"	1-1/2"	600	1/2"	1/2"	UAR-0415-08	UAC-0415-08	1-7/8"	1.2
		600	5/8"	1/2"	UAR-0415-10	UAC-0415-10	1-7/8"	1.2
		600	3/4"	1/2"	UAR-0415-12	UAC-0415-12	1-7/8"	1.2
4"	2"	700	1/2"	1/2"	UAR-0420-08	UAC-0420-08	2-7/16"	1.6
		700	5/8"	1/2"	UAR-0420-10	UAC-0420-10	2-7/16"	1.6
		700	3/4"	1/2"	UAR-0420-12	UAC-0420-12	2-7/16"	1.6
5"	1-1/2"	720	1/2"	1/2"	UAR-0515-08	UAC-0515-08	1-7/8"	1.6
		720	5/8"	1/2"	UAR-0515-10	UAC-0515-10	1-7/8"	1.6
		720	3/4"	1/2"	UAR-0515-12	UAC-0515-12	1-7/8"	1.6
5"	2"	1050	1/2"	7/16"	UAR-0520-08	UAC-0520-08	2-7/16"	2
		1050	5/8"	7/16"	UAR-0520-10	UAC-0520-10	2-7/16"	2
		1050	3/4"	7/16"	UAR-0520-12	UAC-0520-12	2-7/16"	2
6"	2"	1230	1/2"	3/8"	UAR-0620-08	UAC-0620-08	2-7/16"	2.4
		1230	5/8"	3/8"	UAR-0620-10	UAC-0620-10	2-7/16"	2.4
		1230	3/4"	3/8"	UAR-0620-12	UAC-0620-12	2-7/16"	2.4
8"	2"	1500	1/2"	7/16"	UAR-0820-08	UAC-0820-08	2-7/16"	3.4
		1500	5/8"	7/16"	UAR-0820-10	UAC-0820-10	2-7/16"	3.4
		1500	3/4"	7/16"	UAR-0820-12	UAC-0820-12	2-7/16"	3.4

UP TO 1,500 LBS CAPACITY