

PREMIUM URETHANE/ALUMINUM CORE/DONUT TREAD

PREMIUM URETHANE/ ALUMINUM CORE/ DONUT TREAD - UR9/AL/DT

Capacity

Up to 1100 lbs.



Donut Tread Urethane Wheels are ergonomically designed with rollability in mind. These premium polyurethane wheels are standard with crowned treads, sealed precision ball bearings and top hats reducing bushings for optimum rollability. These wheels will perform well in both manual and power-towed material handling applications. They are available in four different tread durometers (hardness) and color coded for easy identification.

Features:

- 6" & 8" polyurethane treads are both mechanically and chemically bonded to die-cast aluminum cores. This dual bonding process presents tread separation, which is the most common reason for polyurethane tread failure
- 4" & 5" polyurethane treads are chemically bonded only
- Bell bushings (2) are included with each wheel to hold 6203 2RS precision bearings in hub
- Longer life
- Superior rollability
- Excellent floor protection Non-marking
- · Resistance to most chemicals and oils
- Temperature range -40°F to +180°F

Wheel Part Number	Dia. (in)	Width (in)	Capacity (lbs)	Bearing Bore (in)	Hub Length (in)	Approx. Wt. (lbs)
Polyurethane Gray 70A with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length						
UR9/AL/DT042070A	4	2	300	1/2	2-7/16	3
UR9/AL/DT052070A	5	2	400	1/2	2-7/16	4
UR9/AL/DT062070A	6	2	550	1/2	2-7/16	5
UR9/AL/DT082070A	8	2	700	1/2	2-7/16	6
Polyurethane Red 82A with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length						
UR9/AL/DT042082A	4	2	400	1/2	2-7/16	3
UR9/AL/DT052082A	5	2	525	1/2	2-7/16	4
UR9/AL/DT062082A	6	2	650	1/2	2-7/16	5
UR9/AL/DT082082A	8	2	850	1/2	2-7/16	6
Polyurethane Blue 95A with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length						
UR9/AL/DT042095A	4	2	400	1/2	2-7/16	3
UR9/AL/DT052095A	5	2	600	1/2	2-7/16	4
UR9/AL/DT062095A	6	2	800	1/2	2-7/16	5
UR9/AL/DT082095A	8	2	950	1/2	2-7/16	6
Polyurethane Gray 60D with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length						
UR9/AL/DT042060D	4	2	500	1/2	2-7/16	3
UR9/AL/DT052060D	5	2	750	1/2	2-7/16	4
UR9/AL/DT062060D	6	2	1000	1/2	2-7/16	5
UR9/AL/DT082060D	8	2	1100	1/2	2-7/16	6

Load capacities are for tow loads of 5-8 mph

For manual loads at 1-3 mph, multiply ratings above by 1.20

ALL WHEELS AVAILABLE IN 70A, 80A, 95A, 70D AND 60D DUROMETERS.

COLOR-CODED HARDNESS SYSTEM:

Black: 70A (+/- 5) Durometer **Red:** 82A (+/- 5) Durometer **Blue:** 95A (+/- 5) Durometer **Gray:** 60D (+/- 5) Durometer