

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 had 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° 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/DT-0420-70A	4	2	300	1/2	2-7/16	3
UR9/AL/DT-0520-70A	5	2	400	1/2	2-7/16	4
UR9/AL/DT-0620-70A	6	2	550	1/2	2-7/16	5
UR9/AL/DT-0820-70A	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/DT-0420-82A	4	2	400	1/2	2-7/16	3
UR9/AL/DT-0520-82A	5	2	525	1/2	2-7/16	4
UR9/AL/DT-0620-82A	6	2	650	1/2	2-7/16	5
UR9/AL/DT-0820-82A	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/DT-0420-95A	4	2	400	1/2	2-7/16	3
UR9/AL/DT-0520-95A	5	2	600	1/2	2-7/16	4
UR9/AL/DT-0620-95A	6	2	800	1/2	2-7/16	5
UR9/AL/DT-0820-95A	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/DT-0420-60D	4	2	500	1/2	2-7/16	3
UR9/AL/DT-0520-60D	5	2	750	1/2	2-7/16	4
UR9/AL/DT-0620-60D	6	2	1000	1/2	2-7/16	5
UR9/AL/DT-0820-60D	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

PREMIUM URETHANE / SWIVEL-EAZ® - URD/SWE

Capacity Up to 5600 lbs.



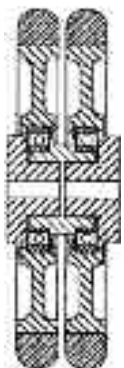
Swivel-EAZ® Wheels with Urethane Tread

A one-of-a-kind split outer tread wheel, the Swivel-EAZ® is the ultimate solution for the many industries searching to satisfy all of the ergonomic requirements and standards within today's environment. The technological design greatly reduces turning and rolling resistance on swivel, rigid and fixed axle systems.

Features

- Independent Swivel Surfaces
- Reduces Rolling Resistance
- Minimizes Initial Start Forces
- Prolongs the Life of the Swivel Caster
- Eliminates the Need for Costly Dual-Wheel Casters
- Carries 2x the Load of Standard Size Wheels with Similar Tread Hardness
- Offered in 4 Different Tread Hardness and Compounds to Fit Your Needs
- Maintenance-Free for Longer Life
- Non-Marking, High-Performance Elastomer Treads

Patented SWE® Design



URD-SWE-820-CRN Wheels
Kingpinless HD Caster Rig

Wheel Part Number*	Dia. (in.)	Width (in.)	Capacity 70A (lbs)	Capacity 80A (lbs)	Capacity 95A (lbs)	Capacity 60D (lbs)
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Flat Tread with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length

URD/SWE-320-FT	3	2	N/A	560	720	800
URD/SWE-420-FT	4	2	500	700	900	1000
URD/SWE-520-FT	5	2	200	1050	1400	1550
URD/SWE-620-FT	6	2	900	1400	1900	2200
URD/SWE-820-FT	8	2	1400	2300	3000	3500

Crown Tread with Precision Ball Bearings — 1/2" Axle — 2-1/2" Hub Length

URD/SWE-320-CRN	3	2	N/A	320	400	520
URD/SWE-420-CRN	4	2	300	400	500	800
URD/SWE-520-CRN	5	2	450	650	800	1050
URD/SWE-620-CRN	6	2	600	900	1100	1300
URD/SWE-820-CRN	8	2	1100	1800	2400	2700

Flat Tread with Precision Ball Bearings — 3/4" Axle — 3" Hub Length

URD/SWE-625-FT	6	2-1/2	900	1400	1900	2200
URD/SWE-825-FT	8	2-1/2	1400	2300	3000	3500

Crown Tread with Precision Ball Bearings — 3/4" Axle — 3" Hub Length

URD/SWE-625-CRN	6	2-1/2	600	900	1100	1300
URD/SWE-825-CRN	8	2-1/2	1000	1800	2400	2700

Flat Tread with Precision Ball Bearings — 3/4" Axle — 3-1/2" Hub Length

URD/SWE-630-FT-3/4	6	3	900	1400	1900	2200
URD/SWE-830-FT-3/4	8	3	1400	2300	3000	3500
URD/SWE-1030-FT-3/4	10*	3	2200	3700	4800	5600

*10-inch wheel available with 3/4, 1 or 1-1/4 inch axle

Crown Tread with Precision Ball Bearings — 3/4" Axle — 3-1/2" Hub Length

URD/SWE-630-CRN-3/4	6	3	600	900	1100	1300
URD/SWE-830-CRN-3/4	8	3	1100	1800	2400	2700
URD/SWE-1030-CRN-3/4	10*	3	2200	3700	4800	5600

*10-inch wheel available with 3/4, 1 or 1-1/4 inch axle

HD Triple Wheel with Precision Ball Bearings — 3/4" Axle — 3-1/2" Hub Length

HD-SWE-830-FT/FT/FT	8	3	1800	3000	3900	4550
HD-SWE-830-FT/CT/FT	8	3	1750	3000	3850	4500

*When ordering, note durometer after the part number (ex: URD/SWE-320-FT-60D)

Load capacities are for tow loads of 5-8 mph

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