



1225 Isley Road, Gastonia, NC
28052
Phone: 800-634-7704 Fax:
800-253-6634
www.rwmcasters.com

Whisper Wheels HD Urethane on Iron

UW Wheels



The Whisper Wheel, a Heavy Duty Urethane on Iron Wheel, is a unique design in which one inch of urethane is molded to a specially machined cast iron core. The core is uniquely machined and the urethane is mechanically and chemically bonded to the core. This unique design provides you with a wheel that is longer wearing than standard urethane wheel designs, resists lateral delamination of the tread and reduces noise and provides a quiet ride. Our Premium PTMEG urethane used in the design of the Whisper Wheel provides longer service life, better wear and tear characteristics and rejects floor debris.



UWT-0830-12-90A

Features

Wheel Bearing: Choice of straight roller bearing, tapered or ball bearings

Temperature Range: -40°F to 180°F

Hardness: 92 Durometer Shore A

Bores: Sizes can be altered

Keyways: Can be installed on most sizes

Applications

- automotive plants and towline applications
- applications needing lower noise levels
- applications needing improved floor protection
- applications where heavy loads and continuous use cause standard poly wheels to heat up and degrade

options

70D Optional Durometer

80A Optional Durometer

90A Optional Durometer

TG Thread Guard on 2" wheels

WS Wheel Seals

ZF Zerk Fittings

Specifications

Wheel Diameter	Wheel Width	Urethane Thickness	1500	3000	Axle Diameter	Straight Roller Bearing	Ball Bearing	Tapered Roller Bearing	Hub Length	Approx Weight
8"	2"	1"	1500	1500	1/2"	UWR-0820-08	UWB-0820-08	UWT-0820-08	2-7/16"	10
8"	2"	1"	1500	1500	5/8"	UWR-0820-10			2-7/16"	10
8"	2"	1"	1500	1500	3/4"	UWR-0820-12		UWT-0820-12	2-7/16"	10
8"	3"	3/4"	3000	3000	3/4"	UWR-0830-12	UWB-0830-12	UWT-0830-12	3-1/2"	20

8"	3"	3/4"	3000	3000	1"	UWR-0830-16		UWT-0830-16	3-1/2"	20
8"	3"	3/4"	3000	3000	1"	UWR-0830-16-SI			3-1/2"	20
8"	3"	3/4"	3000	3000	1-1/4"	UWR-0830-20			3-1/2"	20
10"	3"	1"	3410	3410	3/4"	UWR-1030-12	UWB-1030-12	UWT-1030-12	3-1/2"	23
10"	3"	1"	3410	3410	1"	UWR-1030-16		UWT-1030-16	3-1/2"	23
10"	3"	1"	3410	3410	1"	UWR-1030-16-SI			3-1/2"	23
10"	3"	1"	3410	3410	1-1/4"	UWR-1030-20		UWT-1030-20	3-1/2"	23
12"	3"	1"	4100	4100	3/4"	UWR-1230-12	UWB-1230-12	UWT-1230-12	3-1/2"	31
12"	3"	1"	4100	4100	1"	UWR-1230-16	UWB-1230-16	UWT-1230-16	3-1/2"	31
12"	3"	1"	4100	4100	1"	UWR-1230-16-SI			3-1/2"	31
12"	3"	1"	4100	4100	1-1/4"	UWR-1230-20		UWT-1230-20	3-1/2"	31

SI: Spanner Included