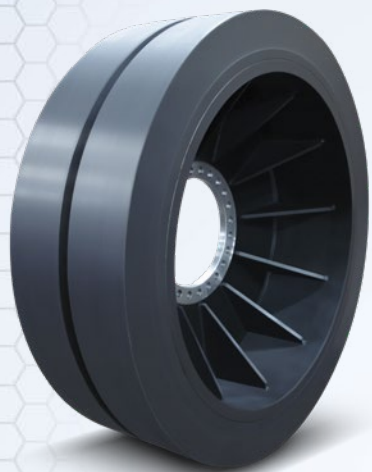


HIGH CAPACITY MATERIAL HANDLING

- Application specific compounds
- Designs & materials engineered to optimize capacity
- Extensive casting library offering the most cost effective solutions
- Custom and proprietary solutions available

HIGH CAPACITY MATERIAL HANDLING

High capacity large OD and ultra large OD wheels available in the industry's most reliable compounds: Cushothane® EZ™, Cushothane® XL™ and Cushothane® XL-AC™. Customizable solutions to fit and meet all engineering requirements.



- **Application Specific Compounds** - Cushothane® EZ™, Cushothane® XL™, Cushothane® XL-AC™, and Universal Rubber
- **High Capacity Guidelines** - designs and materials engineered to optimize the dimensional capacity
- **Explosion Proof** - UL Certified Static Conductive rubber made just for explosion-proof equipment.
- **Engineering Excellence** - Our experienced in-house engineering team helps provides value-added project assistance
- **Standardization of Raw Material** - a large catalog of common designs using standard raw materials for cost effective solutions
- **Custom Solutions Available** - with propriety in mind, customer specific designs are available

Classes and Ideal Uses:

- **Class 1 - Electric Motor Rider Trucks:** Loading and/or unloading tractor-trailers as well as handling pallets.
 - Common capacities of 3,000 - 12,000 lbs.
- **Class 4 - Internal Combustion Engine Trucks (Solid/Cushion Tires):** Moving pallets from the loading dock to storage and vice versa.
 - Common capacities of 3,000 - 60,000 lbs.

Sample Load Capacities at 6 MPH*

Size (in) OD x W x ID	Rubber	Cushothane® EZ™	Cushothane® XL™	Cushothane® XL-AC™
15x8x11.25	4,890	7,530	8,660	9,040
18x7x12.125	6,150	9,470	10,890	11,370
22x12x16	10,540	17,760	19,536	20,424
28x14x22	16,430	25,300	29,100	30,360
36x16x30	22,990	35,400	40,710	42,480

*Calculations are general guidelines and should not be used for anything other than reference as capacities can increase or decrease significantly based on equipment design, applications, environmental variables and more. Superior Tire & Rubber Corp. will not be held liable for any damages to equipment, property, or personnel whatsoever. For accurate capacity calculations, please call Superior Tire at 1.800.289.1456.

Try Our Online Load Calculator!
www.SuperiorTire.com/loadcapacity



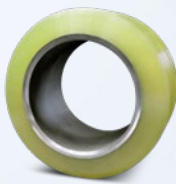
Universal Rubber
Lower carrying capacity but increased traction and ideal for outdoor applications.



Cushothane® EZ™
General use compound with excellent traction and cut & tear resistance.



Cushothane® XL™
Heavy load compound designed for high abrasion applications like steer tires, pipe rollers, and abusive applications.



Cushothane® XL-AC™
Highest dynamic load compound engineered to maintain a low internal operating temperature for extended use.