

Solid Polyurethane Wheels



The Solid Urethane Wheels offer quiet operation and rollability. This non-marking wheel is resistant to grease, oil, chemicals and moisture. In addition, it is also resistant to chunking, cutting and abrasive wear.

Features

Temperature Range -40°F to 180°F
Hardness 75 durometer Shore D

Performance TPR Wheels



The Performance TPR wheel is specially engineered to provide unsurpassed durability and reliability. This premium wheel combines the durability of a hard tread wheel with the quiet floor protection of a soft tread wheel. They are made of a thermoplastic elastomer which is permanently bonded to a polypropylene core and will not mark floors. The Performance TPR wheel is resistant to chemicals, acids, bases, alcohols, salts and steam. This attractive wheel accommodates a large number of industries and a limitless number of applications.

Features

Wheel Bearing Roller bearing and ball bearing.
Temperature Range -45° to 120°F continuous; 180°F intermittent

Urethane on Polypropylene Wheels available with cast-iron core



Polyurethane is mechanically bonded to a high density polypropylene core. This mechanical bond eliminates bond separation due to wet conditions. Polyurethane on iron is liquid cast and chemically bonded to cast iron cores. These wheels have outstanding abrasion resistance and are resistant to most chemicals and oils. The MP wheel is a non-marking compound and provides a smooth ride over rough surfaces.

Features

Wheel Bearing Roller or ball.
Temperature Range -40° to +175°F
Hardness 95 durometer Shore A

Phenolic Wheels

Phenolic wheels are made of a special water resistant compound that gives excellent service in wet and cold applications, and resists corrosion from oil, grease and commonly used acids and solvents. Phenolic wheels are recommended for all types of floors except resilient tile floors.

Features

Temperature Range -65°F to 275°F

Cast Iron Wheels



Cast Iron wheels are exceptionally long wearing, provide resistance to shock and are a good choice for heavy loads in manufacturing and warehousing. Cast Iron wheels are recommended for rough concrete, wood block and littered floors.

Features

Wheel Bearing Roller, ball or plain bearing.
Retaining Washers All wheels with roller bearings are equipped with a metal thrust/retainer washer
Temperature Range -40° to +800°F
Finish Painted
Lubrication All wheels are generally lubricated through the hollow axle. Lubrication fittings can be installed on the hub upon request on most of these wheels.

Mold-on Rubber Wheels



Rubber tread wheels are constructed by molding high quality rubber to cast iron cores. All mold-on rubber wheels are floor protective, provide long tread life, are quiet in operation and are highly resilient. These wheels are suggested for use on all types of floors and numerous applications.

Features

Wheel Bearing Roller bearing
Temperature Range -40°F to 160°F
Lubrication Fittings Standard on 2-1/2" and wider wheels
Keywords Can be supplied on most sizes

Polyolefin Wheels



Tests have proven Polyolefin wheels to have superior resistance to water and chemicals, better abrasion resistance than hard rubber and a remarkable ability to withstand impact.

Features

Temperature Range -20°F to 230°F