

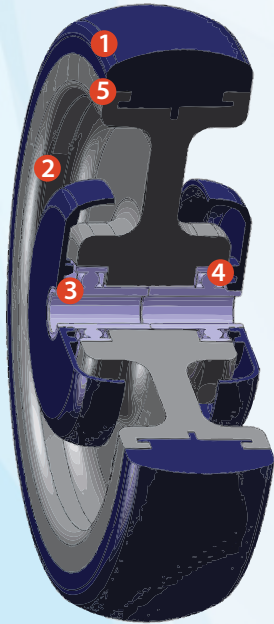


the **Patriot Plus**

# SUPERWHEEL

## WI3054JDW

The MOST flatspot resistant wheel. Ever.



The PolyU® Patriot Plus **SUPERWHEEL** is made from a unique natural rubber compound developed by P&H to be extremely abrasion resistant and have a high degree of surface grip.

The tread resists sliding laterally, which allows the rear wheels to rotate as the cart is pushed manually or by cart collection equipment.

Because the wheel continues to roll, even when taking radical turns, it is far more resistant to the development of flatspots than standard shopping cart wheels. This wheel is quickly becoming a new standard for major US retailers.

- 1 - Special compound tread resists flatspotting
- 2 - High impact polypropylene hub
- 3 - Patented, dual precision bearing
- 4 - HDPE threadguard
- 5 - Mechanical bond between wheel and hub

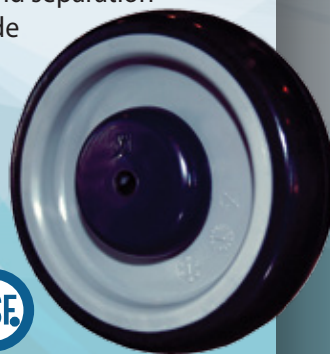
### FEATURES

#### Wheel

- Abrasion and flatspot resistant rubber wheel
- Mechanical bond prevents tread squeak and separation
- Exceptional maneuverability with a soft ride
- High impact polypropylene hub

#### Bearing

- Dual precision
- Friction and single precision available
- HDPE threadguard
- Anti-rust coating prevents failures
- Sealed to keep out debris
- Patented precision bearing
- US patent no. 7.011.317



### OPTIONS

Product No.	Diameter	Tread Width	Bearing	Color/ Material
WI3054JFWI	5"	1.25"	QuadX Friction	Blue/Gray
WT3054GDW	5"	1.25"	QuadX Precision	Gray/Gray
WT3464GWG	6"	1.25"	QuadX Precision	Gray/Gray
WT3464GGW	6"	1.25"	QuadX Precision	Gray/Gray

### WHEEL

Diameter	5"	6"
Hardness (durometer)	80A	80A
Bore	5/16"	5/16"
Weight	.64 lbs.	1.01 lbs.
Tread Width	1.25"	1.25"
Load Capacity	250 lbs.	300 lbs.
Hub Width	1.6"	1.6"
Wheel Bearing	Dual Precision	Dual Precision
Temperature Range	-40° F to 160° F	

### APPLICATIONS

Retail shopping carts and other rolling stock that requires a wheel that is highly abrasive, provides a superior ride and is flatspot resistant.



- Easy maneuverability
- Smooth and quiet operation
- Absorbs impact and vibration
- Crown tread rolls effortlessly
- Resists wheel damage from sideways dragging
- Superior shopping experience



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The #1 supplier of shopping cart wheels in the US!