



the **Patriot Plus**

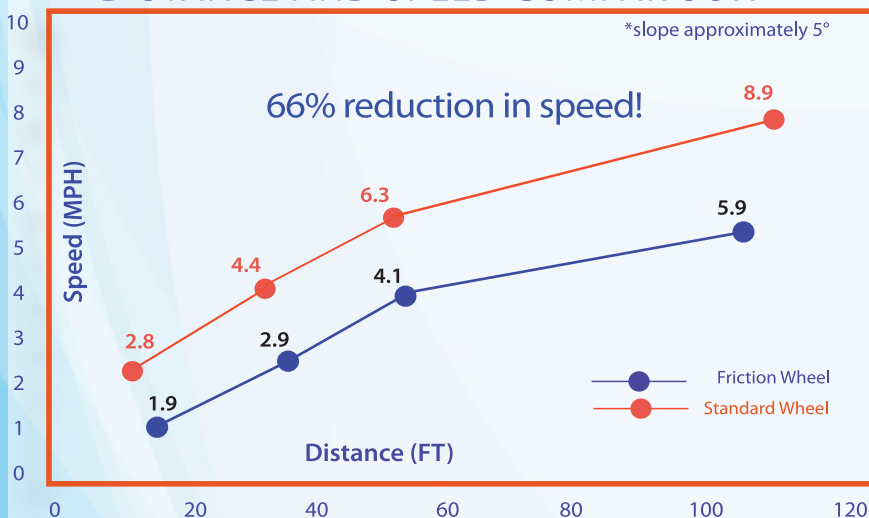
FRICITIONWHEEL

WC3054LF

Automatic Decelerating Friction Shopping Cart Wheel



DISTANCE AND SPEED COMPARISON*



The PolyU[®] Patriot Plus **FRICITIONWHEEL** is the first line of defense in reducing parking lot damage caused by unattended or runaway carts. This long lasting, auto-decelerating wheel installs like a standard shopping cart wheel, but will slow down empty, free roaming carts before they roll very far.

These friction wheels allow shoppers greater control over loaded carts—helping to reduce the risk of damage to both shoppers and their property by out of control carts.

FEATURES

Wheel **Reduces parking lot damage!**

- Patented design (US Pat. No. 7.011.317)
- Patented dual QuadX Precision bearings
- Innovative friction insert with two bearings slow carts down fast
- Wheels perform best when installed on front of shopping cart in pairs
- Installs like standard shopping cart wheels
- Snow guards available
- HDPE threadguards



Bearing

- Patented QuadX design
- Dual bearings installed to slow wheel motion
- Anti-rust coating
- Maintenance free

OPTIONS

WHEEL	Product No.	Diameter	Tread Width	Bearing	Material	Color
	WC3054LF	5"	1.25"	Dual Precision	TPU	Blue/Tan
	WC3054LGDG	5"	1.25"	Dual Precision	TPU	Blue/Tan w/ Tan Snowguard
CASTER	Product No.	Overall Height	Swivel Radius	Attachment	Material	Color
	Z30C154UCFE	6"	4"	1/2 X 13 X 7/8 Keved	Zinc Plated Steel	Blue/Tan
	Z30C154ULFE	6"	4"	1/2 X 13 X 7/8 Keved	Zinc Plated Steel	Gray/Gray

- 1 - Two bearings are mounted in the wheel hub
- 2 - A friction insert is placed between the hub and the axle of each bearing
- 3 - The insert increases the amount of force that must be applied to make the wheel move forward



APPLICATIONS

Shopping carts

WHEEL

WC3054LF

Diameter	5"
Tread Width	1 1/4"
Hub Width	1.6"
Weight	.5 lbs.
Load Capacity	250 lbs.
Hardness (durometer)	A98
Bore	5/16"
Bearing	Dual QuadX
Threadguard	Yes



800 354 8622
orders@phcasters.com
www.phcasters.com



The #1 supplier of shopping cart wheels and casters in the U.S.