

# Hooded Ball Furniture Casters

## TP1600 Series / Capacity up to 90 Lbs.



### Features

- Swivel: Double ball bearing raceways
- Construction: Styled for home or office use
- Colors : Three popular colors
- Wheel ; Neoprene rubber wheels provide long life and durability

### Applications

- Home and office Equipment
- Furniture
- Store Display Stand Fixtures

### Caster Options

Wheel Diameter	Wheel Type	Swivel Number	Load Capacity	Overall Height
1-5/8	Neoprene Rubber	TP1640-**-##	90	2-1/4
2	Neoprene Rubber	TP1650-**-##		2-5/8

Replace -\*\*- in part number with appropriate fastening code.  
 Replace -##- in part number with appropriate finish code.

Options	
CODE	DESCRIPTION
AB	Antique Brass
AC	Antique Copper
BR	Bright Brass
CR	Chrome

Add Option Code to end of part number.

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	1-1/2 x 1-1/2
		Bolt Hole Spacing	1 x 1
		Attaching Bolt Size	5/16
Grip Ring Stem	11		3/8 x 1
			7/16 x 1
			7/16 x 1-1/2
Threaded Stem	21		5/16 - 18 x 1
			3/8 - 16 x 1
Grip Neck Stem	61	5/16 x 1-1/2 (with Wood Socket)	

TP1600 Series

# Locking Pin Casters

## TP1800 Series / Capacity up to 100 Lbs.



### Features

- Metal Ball: Made of zinc alloy die cast (not plastic)
- Construction: Designed to prevent problems caused by thread, lint, hair, etc.,
- Polyurethane tread available

### Applications

- Textile and Garment plant
- Coin-Laundry Carts

### Caster Options

Wheel Diameter	Wheel Type	Swivel Number	Load Capacity	Overall Height
3	Rubber Tread	TP1876-**-**	100	3-3/16

Replace -\*\*- in part number with appropriate fastening code.

Fastening			
TYPE	CODE	SIZE(Inch)	Overall Height
Square Plate	01	Overall Size	1-1/2 x 1-1/2
		Bolt Hole Spacing	1 x 1
		Attaching Bolt Size	1/4
Rectangular Plate	02	Overall Size	1-1/2 x 3
		Bolt Hole Spacing	7/8 x 2-13/16
		Attaching Bolt Size	1/4
Trapezoid Plate	03	Overall Size	1-1/2 x 2-13/16 x 4-3/16
		Bolt Hole Spacing	1 x 2-1/2 x 3-1/2
		Attaching Bolt Size	1/4
Threaded Stem	21		5/16 - 24 x 1-1/2
			5/16 - 18 x 1
			3/8 - 16 x 5/8
Grip Neck Stem	61		7/8 x 1-1/8
			with a 1/4" cross-drilled hole

# Pneumatic & Air Free Casters

## TP6600W Series / Capacity up to 500 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceway
- Rigid: Welded with heavy duty gauge street for extra strength
- Grease Fittings: Zerk in swivel section
- PSL-Notched : All swivel rigs notched for optional 4-Position swivel lock
- Axle: 1/2" diameter axle with lock nut
- PUN wheel: 50 Psi for higher load capacity and 4-ply tread, 3piece bolted hub
- Air Free (Flat-Free) wheels available

### Applications

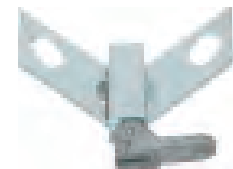
- Film and Entertainment Equipment
- Garden Equipment
- Platform Trucks

### Caster Options

- TLB: Top Lock Brake



- PSL: 4-Position Swivel Lock



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius	Note
8	3	Pneumatic	TP6680W-01-PNU	TP6680WR-01-PNU	Ball	275	10	6-3/4	4 ply
10	3-1/2	Pneumatic	TP6610W-01-PNU	TP6610WR-01-PNU	Ball	500	12	7-3/4	4 ply
8	3	Air Free	TP6680W-01-AFR	TP6680WR-01-AFR	Ball	275	10	6-3/4	
10	3-1/2	Aior Free	TP6610W-01-AFR	TP6610WR-01-AFR	Ball	300	12	7-3/4	

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4 x 4-1/2
		Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3
		Attaching Bolt Size	3/8

Options	
CODE	DESCRIPTION
CR	Chrome Plating
BR	Bright Brass Plating
PBB	Precision Ball Bearing
ITB	Inner Tube
PSL	4 Position Swivel Lock

Add Option Code to end of part number.



Pneumatic Caster



Air Free Caster

TP6600W Series

# Low-Profile Machines Casters

## TP8000 Series / Capacity up to 300 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Construction: Low-profile design
- Axle: 5/16" diameter axle with lock nut

### Applications

- Office Equipment
- Display Stand Racks
- Institutional Equipment
- Light Duty Vending Machines

### Caster Options

- SLB: Side Lock Brake



TP8000 Series

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
1-7/16	5/8 each	Heavy Duty Plastic	TP8015-**-HDP	Plain	200	2-1/8	1-3/8
		Nylon	TP8015-**-NYL				
2	1-11/16	Heavy Duty Plastic	TP8020-**-HDP	Plain	300	2-13/16	1-7/8
2	3/4 each	Mirage (TPR)	TP8022-**-MIR	Plain	160	2-13/16	1-7/8
		Soft Rubber	TP8022-**-SR		200		
		Hard Rubber	TP8022-**-HR				

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	2-3/4 x 3-3/4
		Bolt Hole Spacing	1-3/4 x 2-7/8
		Attaching Bolt Size	5/16
	02	Overall Size	1-7/8 x 2-9/16
		Bolt Hole Spacing	15/16 x 2-1/8
		Attaching Bolt Size	1/4
Grip Ring Stem	11	7/16 x 1-7/16	
Threaded Stem	21	1/2 - 13 x 1-1/2	
	22	3/8 - 16 x 3/4	

Options	
CODE	DESCRIPTION
CR	Chrome Plating
AC	Antique Copper
TSB	Thumb Screw Brake
SLB	Side Lock Brake

Add Option Code to end of part number.



TP8020-01-HDP

# Business Machine Casters

## TP8000 Series / Capacity up to 1000 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Construction: Provides floor protection and excellent mobility
- SLB : Side Lock Brake standard
- Axle: Standard : 5/16" diameter axle with lock nut
- Heavy Duty: 1/2" diameter axle with lock nut
- Top Plate Thickness : Standard 5/32", Heavy duty 1/4"

### Applications

- Office Equipment
- Business and Vending Machines

### Caster Options

- HD: Heavy Duty



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
Standard Duty -- up to 600 lbs							
3	1-13/16	Phenolic	TP8030-03-PHN-SLB	Roller	600	4-1/16	2-5/16
		Heavy Duty Plastic	TP8030-03-HDP-SLB	Plain			
		Glass-Filled Nylon	TP8030-03-NGF-SLB	Roller			
4		Heavy Duty Plastic	TP8040-03-HDP-SLB	Ball	700	5-1/8	3-5/32
Heavy Duty -- up to 1000 lbs							
3	1-13/16	Phenolic	TP8030-03-PHN-SLB-HD	Roller	1000	4-1/4	2-5/16
		Heavy Duty Plastic	TP8030-03-HDP-SLB-HD	Plain	600		
		Glass-Filled Nylon	TP8030-03-NGF-SLB-HD	Roller	1000		

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	03	Overall Size	3-1/8 x 4-1/8
		Bolt Hole Spacing	2-3/8 x 3-3/8
		Attaching Bolt Size	5/16

Add Option Code to end of part number.

TP8000 Series

# Shopping Cart Casters

## TP8100 Series / Capacity up to 250 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways with seal
- Keylock: Keylock standard with threaded stem
- Axle: 5/16" diameter axle with lock nut

### Applications

- Shopping Carts

### Caster Options

TP8150-21-PLY-CB



TP8100 Series

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1-1/4	Polyurethane	TP8140-**-PLY	TP8140R-**-PLY	Ball	230	5-3/16	3-3/16
		Polyurethane	TP8140-**-PLY-CB	TP8140R-**-PLY-CB	Center Ball			
		Soft Rubber	TP8140-**-SR	TP8140R-**-SR	Nylon Ball	200		
		Soft Rubber	TP8140-**-SRB	TP8140R-**-SRB	Ball			
5	1-1/4	Polyurethane	TP8150-**-PLY	TP8150R-**-PLY	Ball	250	5-7/8	3-11/16
		Polyurethane	TP8150-**-PLY-CB	TP8150R-**-PLY-CB	Center Ball			
		Soft Rubber	TP8150-**-SR	TP8150R-**-SR	Nylon Ball	200		
		Soft Rubber	TP8150-**-SRB	TP8150R-**-SRB	Ball			

Replace -\*\*- in part number with appropriate fastening code. Add Option Code to end of part number.

Fastening		
TYPE	CODE	
<b>Front Swivel Casters</b>		
Threaded Stem	21	1/2 - 13 x 9/16 with keylock
	22	1/2 - 20 x 3/4 with keylock
	29	1/2 - 13 X 1 with keylock
<b>Rear Swivel or Rigid Casters</b>		
Round Plain Stem	31	23/32 x 1-9/16 with 2 cross-drilled 1/4" holes at 3/8" and 1-1/4" up from base
	32	13/16 x 1-9/16 with 2 cross-drilled 1/4" holes at 3/8" and 1-1/4" up from base
	34	0.860 x 1-3/4 with 1 cross-drilled 1/4" hole 1-3/16" up from base

Options	
CODE	DESCRIPTION
TG	Plastic Thread Guards

# Aircraft Loading Equipment Casters

## TP8200 Series / Capacity up to 250 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways with seal
- Construction: Developed primarily for aircraft loading equipment
- Axle: 5/16" diameter axle with lock nut

### Applications

- Aircraft loading Equipment
- Textile and Garment Carts

### Caster Options



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
2-1/2	1-5/16	Hard Rubber	TP8225-**-HRB-TG-SL	Ball	175	3-1/4	2-5/16
3	1-5/16	Hard Rubber	TP8230-**-HRB-TG-SL	Ball	250	3-3/4	2-5/8

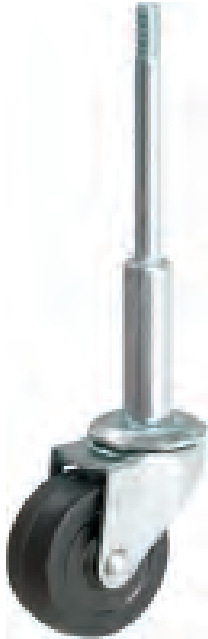
Replace -\*\* in part number with appropriate fastening code. Add Option Code to end of part number.

TP8200 Series

Fastening			
TYPE	CODE	SIZE (Inch)	
Rectangular Top Plate	01	Overall Size	2-3/4 x 3-3/4
		Bolt Hole Spacing	1-3/4 x 2-15/16
		Attaching Bolt Size	5/16
Trapezoid Top Plate	03	Overall Size	2-3/16 x 3-3/8 x 4-1/8
		Bolt Hole Spacing	1-9/16 x 2-3/4 x 3-1/2
		Attaching Bolt Size	5/16
Diamond Top Plate	04	Overall Size	3-1/16 x 4-3/8
		Bolt Hole Spacing	two holes, 3-1/2 on center
		Attaching Bolt Size	7/16

# Ladder Casters

## TP8300 Series / Capacity up to 100 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Extra-long stem for spring/hardware installation (Spring not included)
- Axle: 15/64" diameter axle with lock nut

### Applications

- Rolling Ladders

### Caster Options

TP8300 Series

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
2	3/4	Soft Rubber	TP8320-21-SR	Nylon	80	2-3/8	1-13/16
		Hard Rubber	TP8320-21-HR	Nylon	100		
3	3/4	Soft Rubber	TP8330-21-SR	Nylon	100	3-1/2	2-3/8
		Hard Rubber	TP8330-21-HR	Nylon	110		

Fastening			
TYPE	CODE	SIZE (Inch)	
Threaded Stem	21	Overall Length	5-1/2"
		Threaded Diameter	5/16"
		Threaded Length	5/8"
		Base Length	1-7/8"

# Scaffold Casters

## TP8900 Series / Capacity up to 800 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Total Lock Brake: Easy to engage for swivel and wheels
- King Bolt : King bolt and nut construction for added strength
- Grease Fittings: Zerk in swivel section
- Axle: 1/2" diameter axle with lock nut

### Applications

- Rolling Scaffolding

### Caster Options

- Brake On



- Brake Off



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	2	Rubber / Cast Iron	TP8960-**-RCI-TG	Roller	410	7-1/2	5
		Polyurethane / Cast Iron	TP8960-**-PCI-TG	Roller	700		
8	2	Rubber / Cast Iron	TP8980-**-RCI-TG	Roller	500	9-1/2	6-1/4
		Polyurethane / Cast Iron	TP8980-**-PCI-TG	Roller	800		

### Fastening

TYPE	CODE	SIZE (Inch)
Round Plain Stem	31	1-3/8 x 4 with 1/2 cross-drilled hole 2-1/2 up from base
	32	1-7/16 x 4 with 1/2 cross-drilled hole 2-1/2 up from base
	33	1-1/4 x 4 with 1/2 cross-drilled hole 2-1/2 up from base

TP8200 Series



# Workstation Casters

## TP9300 Series / Capacity up to 1000 Lbs.



### Features

- Finish: Ivory Powder Coated finish for high styling
- Swivel: Double ball bearing raceways
- Adjustable stabilizer
- Low-profile
- Axle: 5/16" diameter axle with lock nut

### Applications

- Computer workstations
- Work Tables
- Printer and electronic stands

### Caster Options

TP9300 Series

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
1-3/4	1	Nylon	TP9320-**-NYL	Plain	220	550	2-3/4	2-7/16
2-1/2	1-1/4	Nylon	TP9330-**-NYL	Plain	320	1000	4	3-1/8

### Fastening

Wheel Diameter	TYPE	CODE	SIZE(Inch)
1-3/4	Stemless	00	12 MM - 1.75 MM pitch / tapped (threaded) hole 5/8" deep (Supplied with 12 MM - 1.75 MM pitch x 35 MM long threaded stem & nut)
	Top Plate	01	Overall Size
			Bolt Hole Spacing
			Attaching Bolt Size
2-1/2	Stemless	00	12 MM - 1.75 MM pitch / tapped (threaded) hole 13/16" deep (Supplied with 12 MM - 1.75 MM pitch x 35 MM long threaded stem & nut)
	Top Plate	01	Overall Size
			Bolt Hole Spacing
			Attaching Bolt Size

### Options

CODE	DESCRIPTION
ZN	Zinc Plating
CR	Chrome Plating
IPC	Ivory Powder Coating

Add Option Code to end of part number.

# Leveling Casters

## TP9500 Series / Capacity up to 700 Lbs.



### Features

- Finish: Flat-Black finish
- Swivel: Double ball bearing raceways
- Side-mounted adjustable leveler
- Axle: 5/16" diameter axle with lock nut

### Applications

- Electronic Machinery
- Heavy Duty Equipment

### Caster Options

- Leveler



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
2	1-1/4	M.C. Nylon	TP9520-01-MCN	TP9520R-01-MCN	Precision Ball	700	3-1/16	1-11/16

Fastenings			
TYPE	CODE	SIZE(Inch)	
Top Plate	01	Overall Size	3-1/4 x 3-1/4
		Bolt Hole Spacing	2-3/16 x 2-3/16 slotted to 2-9/16 x 2-9/16
		Attaching Bolt Size	3/8

Options	
CODE	DESCRIPTION
Lev-9520	Leveler Kit 9520

TP9500 Series

# Light Duty Medical Casters

## TP3700 Series / Capacity up to 140 Lbs.



### Features

- Chrome Plated Finish
- SWB Brake (Total Lock-Swivel and Wheel)
- Precision Ball Bearing In Raceway and Wheel

### Applications

- Hospital / Medical Equipment
- Store Fixture
- Diagnostic Equipment
- Service Carts
- Computer Stands
- Electronics Equipment

### Caster Options



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1	Soft Rubber	TP3740-**-SR	Plain	130	5	3-1/8
		Hard Rubber	TP3740-**-HR	Plain	140		
		Light Duty Plastic	TP3740-**-LDP	Plain	180		
		Mirage (TPR)	TP3740-**-MIR	Precision	140		

Fastening		
TYPE	CODE	SIZE(Inch)
Threaded Stem	23	5/8 x 11UNC x 1-1/4

Options	
CODE	DESCRIPTION
SWB	Swivel & Wheel Brake
CR	Chrome Plating

TP3700 Series

# Medical Equipment Casters

## TP3840 Series / Capacity up to 300 Lbs.



### Features

- Precision Swivel Raceway
- SWB Brake (Total Lock-Swivel and Wheel)
- Precision Ball Bearing In Raceway and Wheel

### Applications

- Hospital / Medical Equipment
- Store Fixture
- Service Carts
- Computer Stands
- Electronics Equipment

### Caster Options

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1	Mirage	TP3840-**-MIR	Precision	300	5-15/32	3-1/16

Fastenings		
TYPE	CODE	SIZE(Inch)
Threaded Stem	23	5/8 x 11UNC x 1-1/4

Options	
CODE	DESCRIPTION
SWB	Swivel & Wheel Brake

TP3840 Series

# Medical Equipment Casters

## TP8400 Series / Capacity up to 280 Lbs.



### Features

#### TP8430/8440/8450/8460/8480 Series

- Chrome Plated Finish
- SWB Brake (Total Lock - Swivel and Wheel)
- Directional Lock (Lock Swivel-Available 5" & 6" Only)
- Double Ball Swivel Raceway (TP8430/8440/8450) Precision Ball Bearing in Raceway and Wheel (8460/8480)

### Applications

- Hospital Beds and Equipment
- Medical Equipment
- Laboratory Equipment
- Diagnostic Equipment
- Institutional Equipment
- Movie Equipment
- Computer Equipment



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height Top Plate	Overall Height Grip Ring	Overall Height Threaded	Overall Height Round	Swivel Radius
3	1-1/4	Mirage (TPR)	<b>TP8430-**-MIR-TG</b>	#608	110	4-11/16	4-1/4	4-5/8	4-1/4	3-1/8
		Hi Elastic Polyurethane	<b>TP8430-**-PLE</b>		125					
Mirage (TPR)		<b>TP8440-**-MIR-TG</b>	Precision Ball		150	5-3/4	5-5/16	3-3/8	3-3/8	3-5/8
Hi Elastic Polyurethane		<b>TP8440-**-PLE</b>			165					
Mirage (TPR)		<b>TP8450-**-MIR-TG</b>	Precision Ball		200	6-3/4	6-5/16	6-5/16	n/a	4-1/8
Hi Elastic Polyurethane		<b>TP8450-**-PLE</b>			175					
6		Mirage (TPR)	<b>TP8460-**-MIR-TG</b>	Precision Ball	240	8	n/a	8	7-9/16	5-1/4
8		Mirage (TPR)	<b>TP8480-**-MIR-TG</b>	Precision Ball	280	10-1/16	n/a	10	9-5/8	6-7/16

TP8400 Series

Fastening		
TYPE	CODE	SIZE(Inch)
Stemless	00	Attaching Bolt Size 1/2"
Top Plate	01	Overall Size 2-3/8 x 3-5/8
		Bolt Hole Spacing 1-3/4 x 2-3/4 slotted to 3
		Attaching Bolt Size 5/16
Grip Ring Stem	11	7/16 x 1-7/16
	12	0.845 x 2-7/16
Threaded Stem	21	1/2 - 13 x 1-1/2
	23	3/4 - 11 x 1" with hex nut base
Round Plain Stem	31	1" x 2-1/4 with 2 cross-drilled holes 9/16 and 1-1/4 up from base
	33	1" x 2-1/8 with 2 cross-drilled holes 9/16 and 1-1/4 up from base

Options	
CODE	DESCRIPTION
SWB	Total Lock
DL	(Available on 5" & 6" only.)
BR	Brass Finish

Add Option Code to end of part number.

# Medical Equipment Casters

## TP8433~8454 Series / Capacity up to 220 Lbs.



TP8454-02-TSR-DUL



TP8454-02-TSR-SWB

### Features

#### TP8433/8443/8453/8454 Series

- Zinc Plated Finish
- Precision Ball Bearing in Raceway and Wheel
- SWB Brake (Total Lock -Swivel and Wheel)
- Dual Lock System (Directional and Total Lock) (TP8433/8443/8453/8454)
- Plastic cover available (TP8444, 8454, 8452)

### Applications

- Medical Equipment
- Hospital Beds and Equipment
- Laboratory Equipment
- Diagnostic Equipment
- Mobil Computer Stand
- Movie Equipment



TP8400 & TP8500 Series ONLY

### Options

CODE	DESCRIPTION	
CR	Chrome Finish	Bright polished chrome finish
DUL	Dual Lock Brake	Directional and total Lock
SWB	Swivel Wheel Brake	Locks both the swivel and the wheel
TSR		High elastic rubber Tread / Nylon Center

Add Option Code to end of part number.



TP8453-02-TSR-SWB



TP8453-02-PLD-DUL

TP8433~8454 Series

# European Total Lock

## TP8600 Series / Capacity up to 300 Lbs.



### Features

- Double ball swivel raceway
- Zinc plated finish
- SWB Brake  
(Total Lock - Swivel and Wheel)

### Applications

- Hospital Equipment
- Medical Equipment
- Institutional Equipment
- Movie Equipment
- Computer Equipment

### Caster Options

- SWB: Swivel Wheel Brake



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
5	1-1/4	Rubber Steel Disc	TP8650-**-RSD-TG	Ball Bearing	300	6-1/4	4-3/16

Replace - \*\* - in part number with appropriate fastening code.

TP8600 Series

### Fastenings

TYPE	CODE	SIZE(Inch)
Stemless	00	1/2" hole -- add your own stem
Top Plate	01	Overall Size 2-3/8 x 3-5/8
		Bolt Hole Spacing 1-3/4 x 2-15/16
		Attaching Bolt Size 5/16
Grip Ring Stem	11	7/16 x 1-7/16
	12	0.845 x 2-7/16
	13	1" X 2"
Threaded Stem	21	1/2 - 13 x 1-1/2
Round Plain Stem	31	7/8 x 1-3/4 with 5/16 hole 1-1/8 up from base
	34	1" x 4"

### Options

CODE	DESCRIPTION
SWB	Total Lock Locks both wheel and swivel simultaneously
CR	Chrome Finish Bright polished chrome finish

Add Option Code to end of part number.

# Deluxe Total Lock

## TP8700 Series / Capacity up to 240 Lbs.



### Features

- Double ball swivel raceway
- Chrome Plated Finish Standard
- SWB Brake (Total Lock -Swivel and Wheel)

### Applications

- Hospital Equipment
- Medical Equipment
- Institutional Equipment
- Movie Equipment
- Food Service

### Caster Options

- SWB: Swivel Wheel Brake



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
3	1-1/4	Mirage (TPR)	<b>TP8730-**-MIR-TG-SWB</b>	<b>TP8730R-01-MIR-TG</b>	Precision Ball	110	4-1/2	3-1/16
		Hi Elastic Polyurethane	<b>TP8730-**-PLE-SWB</b>	<b>TP8730R-01-PLY</b>	Precision Ball	125		
4	1-1/4	Mirage (TPR)	<b>TP8740-**-MIR-TG-SWB</b>	<b>TP8740R-01-MIR-TG</b>	Precision Ball	150	5-1/2	3-3/8
		Hi Elastic Polyurethane	<b>TP8740-**-PLY-SWB</b>	<b>TP8740R-01-PLY</b>	Ball	150		
		Hi Elastic Polyurethane	<b>TP8740-**-PLE-SWB</b>	<b>TP8740R-01-PLY</b>	Precision Ball	165		
5	1-1/4	Mirage (TPR)	<b>TP8750-**-MIR-TG-SWB</b>	<b>TP8750R-01-MIR-TG</b>	Precision Ball	200	6-1/2	3-5/8
		Hi Elastic Polyurethane	<b>TP8750-**-PLY-SWB</b>	<b>TP8750R-01-PLY</b>	Ball	200		
		Hi Elastic Polyurethane	<b>TP8750-**-PLE-SWB</b>	<b>TP8750R-01-PLY</b>	Precision Ball	175		
6	1-1/4	Mirage (TPR)	<b>TP8760-**-MIR-TG-SWB</b>	<b>TP8760R-01-MIR-TG</b>	Precision Ball	240	7-1/2	4-1/8

Fastenings			
TYPE	CODE	SIZE(Inch)	
Stemless	00	1/2" hole -- add your own stem	
Top Plate	01	Overall Size	2-3/8 x 3-5/8
		Bolt Hole Spacing	1-3/4 x 2-15/16
		Attaching Bolt Size	5/16
Grip Ring Stem	11	7/16 x 1-7/16	
	12	7/16 x 2	
Threaded Stem	21	1/2 - 13 x 1-1/2	
	23	5/8 - 11 x 1" with hex nut base	
Round Plain Stem	31	1" x 2-1/4 with 2 holes 9/16 and 1-1/4 up from base	
	33	1-1/8 x 2-1/4 with 2 holes 9/16 and 1-1/4 up from base	



TP8700 Series



# Rubber Wheels

## SR/HR Series / Capacity up to 275 Lbs.



### Features

- Rubber tread is floor protective & help absorbs shock
- Soft rubber tread is 80 Shore A (±5)
- Hard rubber tread is 75 Shore D (±5)
- Gray soft rubber tread also available
- Bearings : Plain bore, Ball Bearings
- Temperature range: -20° F to 160° F

### Options



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Soft Rubber Number	SR Load Capacity	Hard Rubber Number	HR Load Capacity	For Caster
2	13/16	7/8	15/64	Nylon	<b>SR-2A8</b>	66	<b>HR-2A8</b>	77	TP3020, TP8320
	15/16	1	1/4	Nylon	<b>SR-2B1</b>	90	<b>HR-2B1</b>	125	TP3220, TP4020
2-1/2	13/16	7/8	15/64	Nylon	<b>SR-25A0</b>	100	<b>HR-25A8</b>	125	TP3025
	1-1/8	1-3/8	5/16	Nylon	<b>SR-25F2</b>	100	<b>HR-25F2</b>	175	TP4025
3	13/16	7/8	15/64	Nylon	<b>SR-3A8</b>	100	<b>HR-3A8</b>	125	TP3030
	15/16	1	1/4	Nylon	<b>SR-3A2</b>	100	<b>HR-3A2</b>	150	TP3230
	1	1-3/16	5/16	Nylon	<b>SR-3D2</b>	100	<b>HR-3D2</b>	150	TP3630
	1-1/4	1-9/16	3/8	Nylon	<b>SR-3H3</b>	125	<b>HR-3H3</b>	210	TP4030, TP5030, TP5230
	1-1/4	1-5/8	5/16	Nylon	<b>SRB-3H2</b>	125	<b>HRB-3H2</b>	250	TP8230
1-1/4	1-5/8	3/8	Nylon	<b>SRB-3H3</b>	125	<b>HRB-3H3</b>	250	TP4030, TP5030, TP5230	
3-1/2	1-1/4	1-7/16	3/8	Nylon	<b>SR-35F3</b>	140	<b>HR-35F3</b>	225	TP5035, TP5235
4	1	1-3/16	5/16	Nylon	<b>SR-4D2</b>	125	<b>HR-4D2</b>	160	TP3640
	1	1-3/16	5/16	Ball	<b>SRB-4D2</b>	125	<b>HRB-4D2</b>	160	TP3640
	1-1/4	1-9/16	3/8	Nylon	<b>SR-4H3</b>	165	<b>HR-4H3</b>	250	TP5040, TP5240, TP5440
	1-1/4	1-5/8	5/16	Ball	<b>SRB-4H2</b>	165	<b>HRB-4H2</b>	250	TP8140
	1-1/4	1-5/8	3/8	Ball	<b>SRB-4H3</b>	165	<b>HRB-4H3</b>	250	TP5040, TP5240, TP5440
	1-1/4	1-15/16	7/16	Nylon	<b>SR-4L4</b>	200	<b>HR-4L4</b>	300	TP4040
5	1	1-3/16	5/16	Nylon	<b>SR-5D2</b>	140	<b>HR-5D2</b>	170	TP3650
	1	1-3/16	5/16	Ball	<b>SRB-5D2</b>	140	<b>HRB-5D2</b>	170	TP3650
	1-1/4	1-9/16	3/8	Nylon	<b>SR-5H3</b>	175	<b>HR-5H3</b>	275	TP5050, TP5250, TP5450
	1-1/4	1-5/8	5/16	Ball	<b>SRB-5H2</b>	175	<b>HRB-5H2</b>	275	TP8150
	1-1/4	1-5/8	3/8	Ball	<b>SRB-5H3</b>	175	<b>HRB-5H3</b>	275	TP5050, TP5250, TP5450

Note: The load capacity for wheels only may be higher than when used in a caster.

# Mirage Rubber Wheels (TPR)

## MIR Wheels / Capacity up to 600 Lbs.



### Features

- Thermoplastic rubber tread chemically bonded to a high-impact polypropylene core
- Non-marking and floor protective
- Rolls like rubber, acts like polyurethane
- Better load capacities than standard rubber
- Bearings: Annular, Precision, Plain bore, and Roller Bearings
- Durometer: 95 Shore A (±5), (75 Durometer available)
- Temperature range: -20° F to 180° F

MIR Wheels



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
2	3/4	7/8	15/64	Plain	<b>MIR-2A8</b>	66	TP3020, TP8320
		1	1/4	Plain	<b>MIR-2B1</b>	90	TP3220, TP4020
3	13/16	7/8	15/64	Plain	<b>MIR-3A8</b>	100	TP3030
	1	1-3/16	5/16	Plain	<b>MIR-3D2</b>	100	TP3630
	1-1/4	1-9/16	3/8	Plain	<b>MIR-3H3-PB</b>	200	
	1-1/4	1-5/8	3/8	Annular Ball	<b>MIR-3G3</b>	225	TP4030, TP5030, TP5230, TP5430
	1-1/4	1-5/8	3/8	Center Bearing	<b>MIR-3G3-CB-P/TG</b>	225	
3-1/2	1-1/4	1-7/16	3/8	Annular Ball	<b>MIR-35G3</b>	250	TP5035, TP5235
	1-1/4	1-7/16	3/8	Center Bearing	<b>MIR-35G3-CB-P/TG</b>	225	
4	1	1-3/16	5/16	Plain	<b>MIR-4D2</b>	125	TP3640
	1-1/4	1-9/16	3/8	Plain	<b>MIR-4H3-PB</b>	250	
	1-1/4	1-5/8	3/8	Annular Ball	<b>MIR-4G3</b>	275	TP5040, TP5240, TP5440
	1-1/4	1-5/8	3/8	Center Bearing	<b>MIR-4G3-CB</b>	250	
	2	2-3/16	1-3/16	(w/o bearing)	<b>MIR-4M0</b>	350	
	2	2-7/16	3/4	Roller	<b>MIR-4M7</b>	350	TP6640, TP6840, TP7040
	2	2-7/16	1/2	Precision Ball	<b>MIR-4M5-PBB</b>	350	
	2	2-7/16	3/4	Delrin	<b>MIR-4M7-DB</b>	350	
5	1	1-3/16	5/16	Plain	<b>MIR-5D2</b>	140	TP3650
	1-1/4	1-9/16	3/8	Plain	<b>MIR-5H3-PB</b>	250	
	1-1/4	1-5/8	3/8	Annular Ball	<b>MIR-5G3</b>	300	TP5050, TP5250, TP5450
	1-1/4	1-5/8	3/8	Center Bearing	<b>MIR-5G3-CB</b>	275	
	2	2-3/16	1-3/16	(w/o bearing)	<b>MIR-5M0</b>	400	
	2	2-7/16	3/4	Roller	<b>MIR-5M7</b>	400	TP6650, TP6850, TP7050
	2	2-7/16	1/2	Precision Ball	<b>MIR-5M5-PBB</b>	400	
6	2	2-3/16	1-3/16	(w/o bearing)	<b>MIR-6M0</b>	500	
	2	2-7/16	3/4	Roller	<b>MIR-6M7</b>	500	TP6660, TP6860, TP7060
	2	2-7/16	1/2	Precision Ball	<b>MIR-6M5-PBB</b>	500	
	2	2-7/16	3/4	Delrin	<b>MIR-6M7-DB</b>	500	
8	2	2-3/16	1-3/16	(w/o bearing)	<b>MIR-8M0</b>	600	
	2	2-7/16	3/4	Roller	<b>MIR-8M7</b>	600	TP6680, TP6880, TP7080
	2	2-7/16	1/2	Precision Ball	<b>MIR-8M5-PBB</b>	600	
	2	2-7/16	3/4	Delrin	<b>MIR-8M7-DB</b>	600	

Note: The load capacity for wheels only may be higher than when used in a caster.

# Crown Mirage Rubber Wheels (TPR)

**MRC / Capacity up to 600 Lbs.**



### Features

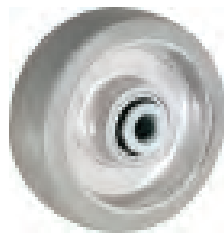
- Crowned thermoplastic rubber tread chemically bonded to a high-impact polypropylene core
- Non-marking and floor protective
- Crown tread helps both swiveling and rolling
- Bearings : Annular, Precision, Plain bore, and Roller Bearings
- Durometer: 95 Shore A (±5), (75 Durometer available)
- Temperature range: -20° F to 180° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-3/16	1-3/16	(w/o bearing)	<b>MRC-4M0</b>	350	TP6640, TP6840, TP7040
			3/4	Roller	<b>MRC-4M7</b>		
		2-7/16	1/2	Precision Ball	<b>MRC-4M5-PBB</b>		
			3/4	Delrin	<b>MRC-4M7-DB</b>		
5	2	2-3/16	1-3/16	(w/o bearing)	<b>MRC-5M0</b>	400	TP6650, TP6850, TP7050
			3/4	Roller	<b>MRC-5M7</b>		
		2-7/16	1/2	Precision Ball	<b>MRC-5M5-PBB</b>		
			3/4	Delrin	<b>MRC-5M7-DB</b>		
6	2	2-3/16	1-3/16	(w/o bearing)	<b>MRC-6M0</b>	500	TP6660, TP6860, TP7060
			3/4	Roller	<b>MRC-6M7</b>		
		2-7/16	1/2	Precision Ball	<b>MRC-6M5-PBB</b>		
			3/4	Delrin	<b>MRC-6M7-DB</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>MRC-8M0</b>	600	TP6680, TP6880, TP7080
			3/4	Roller	<b>MRC-8M7</b>		
		2-7/16	1/2	Precision Ball	<b>MRC-8M5-PBB</b>		
			3/4	Delrin	<b>MRC-8M7-DB</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Rubber / Aluminum Center Wheels

**RAL Wheels / Capacity up to 500 Lbs.**



### Features

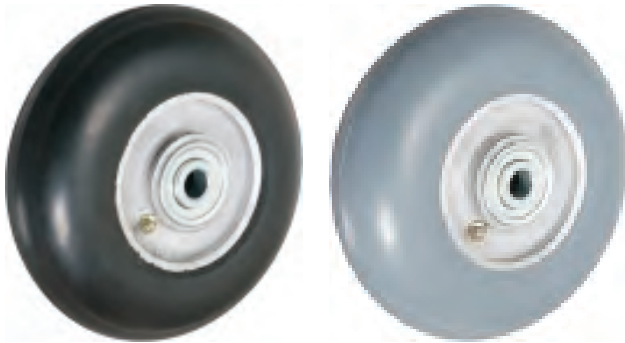
- Soft rubber tread chemically bonded to a strong aluminum core
- Non-marking and floor protective
- Annular bearings on smaller diameters
- Zerk fitting in hub (on 6 & 8" wheels) for lubrication of bearing
- Durometer : 75 Shore A (±5)
- Temperature range ; -20° F to 160° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
3-1/2	1-1/4	1-1/2	3/8	Annular Ball	<b>RAL-35G3</b>	225	TP5035, TP5235
4	1-1/4	1-1/2	3/8	Annular Ball	<b>RAL-4G3</b>	250	TP5040, TP5240, TP5440
5	1-1/4	1-1/2	3/8	Annular Ball	<b>RAL-5G3</b>	250	TP5050, TP5250, TP5450
6	2	2-3/16	1-3/16	(w/o bearing)	<b>RAL-6M0</b>	410	TP6660, TP6860, TP7060
		2-7/16	3/4	Roller	<b>RAL-6M7</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>RAL-8M0</b>	500	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>RAL-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Rubber Balloon Cushion Wheels

**RND Wheels / Capacity up to 450 Lbs.**



### Features

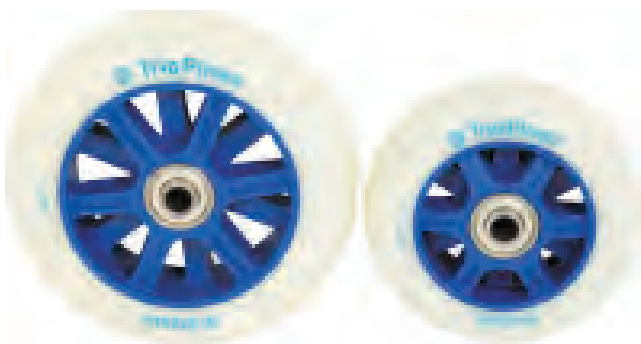
- Soft hi-modulus rubber tread chemically bonded to a strong aluminum core
- Ball bearings standard, roller optional
- Non-marking and floor protective
- Durometer: 75 Shore A (±5)
- Temperature range: -20° F to 160° F

Wheel Diameter	Tread Width	Hub Length	Wheel Bearing	Bearing ID	Wheel Number	Load Capacity	For Caster
6	2	2-3/16	(less ball bearing)	1-3/8	<b>RND-6M0</b>	410	TP6660, TP6860, TP7060
			(less roller bearing)	1-3/16	<b>RND-6M0-RB</b>		
		2-7/16	Ball	1/2	<b>RND-6M5</b>		
			Ball	5/8	<b>RND-6M6</b>		
			Ball	3/4	<b>RND-6M7</b>		
			Precision Ball	1/2	<b>RND-6M5-PBB</b>		
Roller	3/4	<b>RND-6M7-RB</b>					
8	2	2-3/16	(less ball bearing)	1-3/8	<b>RND-8M0</b>	500	TP6680, TP6880, TP7080
			(less roller bearing)	1-3/16	<b>RND-8M0-RB</b>		
		2-7/16	Ball	1/2	<b>RND-8M5</b>		
			Ball	5/8	<b>RND-8M6</b>		
			Ball	3/4	<b>RND-8M7</b>		
			Precision Ball	1/2	<b>RND-8M5-PBB</b>		
Roller	3/4	<b>RND-8M7-RB</b>					

Note: The load capacity for wheels only may be higher than when used in a caster.

# Hi-Elastic Polyurethane Plastic Center Wheels

**PLE Wheels / Capacity up to 175 Lbs.**



### Features

- Hi-elastic polyurethane tread mechanically bonded to polypropylene core
- Resistant to most chemicals, oils, acids, grease and water
- Soft cushion ride like rubber, but non-marking & floor protective
- Crown tread for extra-easy maneuverability
- Bearing : Precision bearings
- Durometer : 80 Shore A (±5)
- Temperature range : -40° F to 160° F

Wheel	Tread	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
3	1-1/4	1-9/16	3/8	Precision	<b>PLY-3H3</b>	125	TP4030, TP5030, TP5230
4					<b>PLY-4H3</b>	165	TP5040, TP5240
5					<b>PLY-5H3</b>	175	TP5050, TP5250

Note: The load capacity for wheels only may be higher than when used in a caster.

# Polyurethane Tread Plastic Center Wheels

## PLY Wheels / Capacity up to 270 Lbs.



### Features

- Polyurethane tread mechanically bonded to polypropylene core
- Resistant to most chemicals, oils, acids, grease and water
- Soft cushion ride like rubber, but non-marking and floor protective
- Bearings : Plain, ball or precision center bearings
- Durometer : 95 Shore A (±5)
- Temperature range : -30° F to 180° F



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
2	13/16	7/8	15/64	Plain	<b>PLY-2A8</b>	66	TP3020
	15/16	1	1/4	Plain	<b>PLY-2B1</b>	90	TP3220, TP4020
2-1/2	1-1/18	1-3/8	5/16	Plain	<b>PLY-25F2</b>	100	TP4025
3	13/16	7/8	15/64	Plain	<b>PLY-3A8</b>	100	TP3030
	1	1-3/16	5/16	Plain	<b>PLY-3D2</b>	100	TP3630
	1-1/4	1/9/16	3/8	Plain	<b>PLY-3H3-PB</b>	250	TP4030, TP5030, TP5230, TP5430
		1-5/8	3/8	Ball	<b>PLY-3J3</b>		
		1-5/8	3/8	Center Bearing	<b>PLY-3J3-CB-P/TG</b>		
3-1/2	1-1/4	1-7/16	3/8	Center Bearing	<b>PLY-35J3-CB-P/TG</b>	250	TP5035, TP5235
4	1	1-3/16	5/16	Plain	<b>PLY-4D2</b>	125	TP3640
	1-1/4	1-9/16	3/8	Plain	<b>PLY-4H3-PB</b>	280	TP5040, TP5140, TP5240, TP5440
		1-5/8	5/16	Ball	<b>PLY-4J2</b>		TP8140
		1-5/8	3/8	Ball	<b>PLY-4J3</b>		TP5040, TP5240, TP5440
		1-5/8	3/8	Center Bearing	<b>PLY-4J3-CB</b>		
5	1	1-3/16	5/16	Plain	<b>PLY-5D2</b>	140	TP3650
	1-1/4	1-9/16	3/8	Plain	<b>PLY-5H3-PB</b>	300	TP5050, TP5150, TP5250, TP5450
		1-5/8	5/16	Ball	<b>PLY-5J2</b>		TP8150
		1-5/8	3/8	Ball	<b>PLY-5J3</b>		TP5050, TP5250, TP5450
		1-5/8	5/16	Center Bearing	<b>PLY-5J2-CB</b>		TP8150
		1-5/8	3/8	Center Bearing	<b>PLY-5J3-CB</b>		TP5050, TP5250, TP5450

Note: The load capacity for wheels only may be higher than when used in a caster.

# Pro-Tech Polyurethane Wheels

**PRO Wheels / Capacity up to 1,000 Lbs.**



## Features

- Polyurethane tread mechanically bonded to polypropylene core
- Resistant to most chemicals, oils, acids, grease and water
- Non-marking tread is floor-protective
- Bearings : Delrin, roller or precision ball bearings
- Durometer : 95 Shore A (±5)
- Temperature range : -30° F to 180° F

**PRO Wheels**



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PRO-4K0</b>	500	TP6240, TP6440
		1-7/8	3/4	Roller	<b>PRO-4K7</b>		
		1-7/8	3/4	Delrin	<b>PRO-4K7-DB</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PRO-4M0</b>	700	TP6640, TP6840, TP7040
		2-7/16	3/4	Roller	<b>PRO-4M7</b>		
			1/2	Precision Ball	<b>PRO-4M5-PBB</b>		
		3/4	Delrin	<b>PRO-4M7-DB</b>			
5	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PRO-5K0</b>	600	TP6250, TP6450
		1-7/8	3/4	Roller	<b>PRO-5K7</b>		
		1-7/8	3/4	Delrin	<b>PRO-5K7-DB</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PRO-5M0</b>	750	TP6650, TP6850, TP7050
		2-7/16	3/4	Roller	<b>PRO-5M7</b>		
			1/2	Precision Ball	<b>PRO-5M5-PBB</b>		
		3/4	Delrin	<b>PRO-5M7-DB</b>			
6	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PRO-6K0</b>	700	TP6260, TP6460
		1-7/8	3/4	Roller	<b>PRO-6K7</b>		
		1-7/8	3/4	Delrin	<b>PRO-6K7-DB</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PRO-6M0</b>	900	TP6660, TP6860, TP7060
		2-7/16	3/4	Roller	<b>PRO-6M7</b>		
			1/2	Precision Ball	<b>PRO-6M5-PBB</b>		
		3/4	Delrin	<b>PRO-6M7-DB</b>			
8	2	2-3/16	1-3/16	(w/o bearing)	<b>PRO-8M0</b>	950	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>PRO-8M7</b>		
			1/2	Precision Ball	<b>PRO-8M5-PBB</b>		
			3/4	Delrin	<b>PRO-8M7-DB</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Solid Polyurethane Wheels

## PLX Wheels / Capacity up to 1000 Lbs.



### Features

- Perfectly molded and machined for high performance
- No tread separation, rusting, water absorption or floor-marking
- Resistant to most chemicals, oils, acids, greases and other icky stuff
- Excellent for wash-down situations or applications in or around a lot of water
- Bearings : Delrin, roller or precision ball bearings
- Durometer : 60 Shore D (±5)
- Temperature range : -40° F to + 180° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-5/8	1-3/16	(w/o bearing)	PLX-4K0	400	TP6240, TP6440
		1-7/8	3/4	Roller	PLX-4K7		
			3/4	Delrin	PLX-4K7-DB		
	2	2-3/16	1-3/16	(w/o bearing)	PLX-4M0	750	TP6640, TP6740, TP6840, TP7040
		2-7/16	3/4	Roller	PLX-4M7		
			1/2	Precision Ball	PLX-4M5-PBB		
		3/4	Delrin	PLX-4M7-DB			
5	1-1/2	1-5/8	1-3/16	(w/o bearing)	PLX-5K0	700	TP6250, TP6450
		1-7/8	3/4	Roller	PLX-5K7		
			3/4	Delrin	PLX-5K7-DB		
	2	2-3/16	1-3/16	(w/o bearing)	PLX-5M0	800	TP6650, TP6750, TP6850, TP7050
		2-7/16	3/4	Roller	PLX-5M7		
			1/2	Precision Ball	PLX-5M5-PBB		
		3/4	Delrin	PLX-5M7-DB			
6	2	2-3/16	1-3/16	(w/o bearing)	PLX-6M0	900	TP6660, TP6760, TP6860, TP7060
			3/4	Roller	PLX-6M7		
		2-7/16	1/2	Precision Ball	PLX-6M5-PBB		
			3/4	Delrin	PLX-6M7-DB		
8	2	2-3/16	1-3/16	(w/o bearing)	PLX-8M0	1000	TP6680, TP6780, TP6880, TP7080
			3/4	Roller	PLX-8M7		
		2-7/16	1/2	Precision Ball	PLX-8M5-PBB		
			3/4	Delrin	PLX-8M7-DB		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Pro-Tech Extra Performance Wheels

**PRX Wheels / Capacity up to 1200 Lbs.**



### Features

- High Quality Polyurethane tread
- High Impact Polypropylene core
- Tread mechanically locked to core
- Resistant to most chemicals, oils, acids, grease and water
- Non-marking tread is floor-protective
- Maintenance-free -- no need to lubricate the bearings
- Bearing : Precision bearings (#6301RS)
- Durometer : 95 Shore A (±5)
- Temperature range -30° F to + 180° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-7/16	1/2	Precision Ball (#6203-2RS)	PRX-4M5	600	TP6640, TP6840, TP7040
5					PRX-5M5	800	TP6650, TP6850, TP7050
6					PRX-6M5	1000	TP6660, TP6860, TP7060
8					PRX-8M5	1200	TP6680, TP6880, TP7080

Note: The load capacity for wheels only may be higher than when used in a caster.

# Light Duty Plastic Wheels

**LDP Wheels / Capacity up to 250 Lbs.**



### Features

- Injection molded Polyolefin/Polypropylene
- High impact strength
- Economical -- less expensive than steel and phenolics
- Unaffected by most chemicals, solvents, oils, and does not absorb water
- Non-marking and light in weight
- Black is standard, other colors available -- call for info
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Temperature range : -20° F to +190° F



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
2	1	1-1/8	1/4	Plain	LDP-2B1	125	TP3220, TP4020
2-1/2	1-1/16	1-3/8	5/16	Plain	LDP-25F2	175	TP4025
3	1	1-1/8	1/4	Plain	LDP-3A8	125	TP3230
		1-3/16	5/16	Plain	LDP-3D2	150	TP3630
	1-1/4	1-9/16	3/8	Plain	LDP-3H3	210	TP4030, TP5030, TP5130, TP5230
4	1	1-3/16	5/16	Plain	LDP-4D2	175	TP3640
	1-1/4	1-9/16	3/8	Plain	LDP-4H3	225	TP5040, TP5140, TP5240
5	1	1-3/16	5/16	Plain	LDP-5D2	200	TP3650
	1-1/4	1-9/16	3/8	Plain	LDP-5H3	250	TP5050, TP5150, TP5250

Note: The load capacity for wheels only may be higher than when used in a caster.



# Heavy Duty Plastic Wheels

## HDP Wheels / Capacity up to 800 Lbs.



### Features

- Injection molded Polyolefin/Polypropylene
- High impact strength
- Economical -- less expensive than steel and phenolics
- Unaffected by most chemicals, solvents, oils, and does not absorb water
- Non-marking and light in weight
- Black is standard, white optional
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Temperature range ; -20° F to +190° F



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
2	1-11/16	1-7/8	5/16	Plain	<b>HDP-2A9</b>	200	TP8020
3	1-3/8	1-5/8	3/8	Plain	<b>HDP-3G3</b>	300	TP4030, TP5030, TP5130, TP5230
			3/8	Ball	<b>HPB-3G3</b>		
	1/2	Plain	<b>HDP-3G5</b>	600	TP4030, TP5030, TP5230 (with TG)		
	1-13/16	2	5/8	Plain	<b>HDP-3L6</b>		TP8030
<b>3-1/2</b>	1-3/8	1-5/8	3/8	Plain	<b>HDP-35G3</b>	350	TP5035, TP5235
4	1	1-3/16	5/16	Plain	<b>HDP-4D2</b>	300	TP3640
	1-3/8	1-5/8	3/8	Ball	<b>HPB-4H3</b>	375	TP5040, TP5140, TP5240, TP5440
			3/8	Plain	<b>HDP-4K3</b>		
	1-1/2	1-7/8	1/2	Plain	<b>HDP-4K5</b>		TP6240, TP6440
			1/2	Ball	<b>HPB-4K5</b>		
	1-1/4	1-15/16	7/16	Plain	<b>HDP-4L4</b>	300	TP4040
2	2-7/16	1/2	Plain	<b>HDP-4M5</b>	550	TP6640, TP6840, TP7040	
		1-3/16	(w/o bearing)	<b>HPR-4M0</b>			
			3/4	Roller	<b>HPR-4M7</b>		
5	1	1-3/16	5/16	Plain	<b>HDP-5D2</b>	375	TP3650
			3/8	Ball	<b>HPB-5H3</b>	450	TP5050, TP5150, TP5250, TP5450
	1-3/8	1-5/8	3/8	Plain	<b>HDP-5K3</b>		
			1-7/8	3/8	Plain	<b>HDP-5K3</b>	
	1-1/2	1-7/8	1/2	Plain	<b>HDP-5K5</b>		TP6250, TP6450
			1/2	Ball	<b>HPB-5K5</b>		
2	2-7/16	1/2	Plain	<b>HDP-5M5</b>	650	TP6650, TP6850, TP7050	
		1-3/16	(w/o bearing)	<b>HPR-5M0</b>			
			3/4	Roller	<b>HPR-5M7</b>		
6	1-1/2	1-7/8	1/2	Plain	<b>HDP-6K5</b>		TP6260, TP6460
			1/2	Ball	<b>HPB-6K5</b>		
	2	2-7/16	1/2	Plain	<b>HDP-6M5</b>	700	TP6660, TP6860, TP7060
			1-3/16	(w/o bearing)	<b>HPR-6M0</b>		
			3/4	Roller	<b>HPR-6M7</b>		
8	2	2-7/16	1/2	Plain	<b>HDP-8M5</b>	800	TP6680, TP6880, TP7080
			1-3/16	(w/o bearing)	<b>HPR-8M0</b>		
			3/4	Roller	<b>HPR-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Nylon Wheels

## NYL Wheels / Capacity up to 800 Lbs.



### Features

- Heavy duty injection-molded nylon material
- Resists solvents, and works well in corrosive environments
- Perfect for clean rooms
- Super-ergonomic -- rolls and swivels easily
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Durometer : 75 Shore D (±5)
- Temperature range : -40° F to +210° F

NYL Wheels



Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
3	1-3/8	1-5/8	3/8	Plain	<b>NYL-3G3</b>	300	TP4030, TP5030, TP5130, TP5230
4	1-3/8	1-5/8	3/8	Plain	<b>NYL-4K3</b>	375	TP5040, TP5140, TP5240, TP5440
	2	2-7/16	1-3/16	(w/o bearing)	<b>NYL-4M0</b>	550	TP6640, TP6840, TP7040
			3/4	Roller	<b>NYL-4M7</b>		
5	1-3/8	1-7/8	3/8	Plain	<b>NYL-5K3</b>	450	TP5050, TP5150, TP5250, TP5450
	2	2-7/16	1-3/16	(w/o bearing)	<b>NYL-5M0</b>	650	TP6650, TP6850, TP7050
			3/4	Roller	<b>NYL-5M7</b>		
6	2	2-7/16	1-3/16	(w/o bearing)	<b>NYL-6M0</b>	700	TP6660, TP6860, TP7060
			3/4	Roller	<b>NYL-6M7</b>		
8	2	2-7/16	1-3/16	(w/o bearing)	<b>NYL-8M0</b>	800	TP6680, TP6880, TP7080
			3/4	Roller	<b>NYL-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Phenolic Wheels

## PHN Wheels / Capacity up to 3,500 Lbs.



### Features

- Macerated construction with cellulose fibers and impregnated with phenolic resin
- Excellent durability, non-marking and floor protective
- Resists water, grease, animal fats and most acids and alkalis
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Durometer : 90 Shore D (±5)
- Temperature range : -50° F to +250° F

PHN Wheels

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
3	1-1/4	1-9/16	3/8	Plain	<b>PHN-3H3</b>	350	TP5030, TP5230, TP5430
	1-13/16	2	1-3/16	(w/o bearing)	<b>PHN-3L0</b>	600	TP8030
			5/8	Roller	<b>PHN-3L6</b>		
4	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-4K0</b>	700	TP5040
			1/2	Roller	<b>PHN-4K5</b>		TP6240, TP6440
		1-7/8	3/4	Roller	<b>PHN-4K7</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-4M0</b>	800	TP6640, TP6840, TP7040
		2-7/16	3/4	Roller	<b>PHN-4M7</b>		
5	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-5K0</b>	800	TP6250, TP6450
		1-7/8	3/4	Roller	<b>PHN-5K7</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-5M0</b>	1000	TP6650, TP6850, TP7050
		2-7/16	3/4	Roller	<b>PHN-5M7</b>		
6	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-6K0</b>	900	TP6260, TP6460
		1-7/8	3/4	Roller	<b>PHN-6K7</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-6M0</b>	1200	TP6660, TP6860, TP7060
		2-7/16	3/4	Roller	<b>PHN-6M7</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-6P0</b>	1600	TP6960, TP7160, TP7260
			1	Roller	<b>PHN-6P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-6R0</b>	2000	TP7560
			1	Roller	<b>PHN-6R8</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-8M0</b>	1400	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>PHN-8M7</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-8P0</b>	2000	TP6980, TP7180, TP7280
			1	Roller	<b>PHN-8P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-8R0</b>	2500	TP7580
			1	Roller	<b>PHN-8R8</b>		
10	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-10P0</b>	2500	TP6910, TP7110, TP7210
			1	Roller	<b>PHN-10P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-10R0</b>	2800	TP7510
			1	Roller	<b>PHN-10R8</b>		
12	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-12P0</b>	3000	TP7112, TP7212
			1	Roller	<b>PHN-12P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-12R0</b>	3500	TP7512
			1	Roller	<b>PHN-12R8</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Phenolic Hi-Temperature Wheels

## PHN Wheels / Capacity up to 2,500 Lbs.



### Features

- Macerated construction with cellulose fibers and impregnated with phenolic resin
- Excellent durability, non-marking and floor protective
- Resists water, grease, animal fats and most acids and alkalis
- Bearings : Plain bore, precision ball or roller bearings
- Durometer : 95 Shore D (±5)
- Temperature range: -40° F to + 475° F continuous, 550° F intermittent

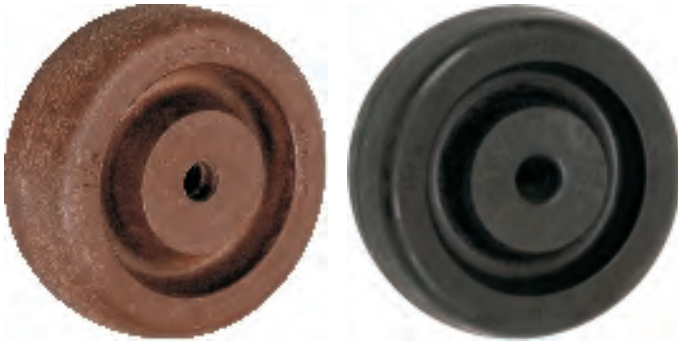
Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-4K0-HT</b>	700	TP5040
			1/2	Roller	<b>PHN-4K5-HT</b>		
		1-7/8	3/4	Roller	<b>PHN-4K7-HT</b>	TP6240, TP6440	
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-4M0-HT</b>	800	TP6640, TP6840, TP7040
		2-7/16	3/4	Roller	<b>PHN-4M7-HT</b>		
5	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-5K0-HT</b>	800	TP6250, TP6450
			3/4	Roller	<b>PHN-5K7-HT</b>		
		1-7/8	3/4	Roller	<b>PHN-5K7-HT</b>	TP6650, TP6850, TP7050	
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-5M0-HT</b>	1000	TP6650, TP6850, TP7050
		2-7/16	3/4	Roller	<b>PHN-5M7-HT</b>		
6	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PHN-6K0-HT</b>	900	TP6260, TP6460
			3/4	Roller	<b>PHN-6K7-HT</b>		
		1-7/8	3/4	Roller	<b>PHN-6K7-HT</b>	TP6660, TP6860, TP7060	
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-6M0-HT</b>	1200	TP6660, TP6860, TP7060
		2-7/16	3/4	Roller	<b>PHN-6M7-HT</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-6P0-HT</b>	1600	TP6960, TP7160, TP7260
				Roller	<b>PHN-6P8-HT</b>		
		3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-6R0-HT</b>	2000
	1	Roller	<b>PHN-6R8-HT</b>				
8	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-8M0-HT</b>	1400	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>PHN-8M7-HT</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PHN-8P0-HT</b>	2000	TP6980, TP7180, TP7280
				Roller	<b>PHN-8P8-HT</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-8R0-HT</b>	2500	TP7580
				1	Roller		

Note: The load capacity for wheels only may be higher than when used in a caster.

PHN Wheels

# Fever Hi-Temperature Wheels

## FVR Wheels / Capacity up to 1,400 Lbs.



### Features

- Specially formulated nylon/glass wheel designed to take higher temperatures
- Highly resistant to water, cooking oils, fats, petroleum-based products, cleaning solutions, solvents and most acids
- Can outlast and out-perform other high-temp wheels
- Bearings : Plain bore or roller bearings
- Durometer : 85 Shore D (±5)
- Temperature range: -40° F to +475° F continuously, 525° F intermittently

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-7/8	1-3/16	(w/o bearing)	<b>FVR-4K0</b>	700	TP5040
			1/2	Roller	<b>FVR-4K5</b>		TP6240, TP6440
			3/4	Roller	<b>FVR-4K7</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>FVR-4M0</b>	800	TP6640, TP6840, TP7040
2-7/16	3/4	Roller	<b>FVR-4M7</b>				
5	1-1/2	1-7/8	1-3/16	(w/o bearing)	<b>FVR-5K0</b>	800	TP6250, TP6450
			3/4	Roller	<b>FVR-5K7</b>		
			2-3/16	1-3/16	(w/o bearing)		<b>FVR-5M0</b>
	2-7/16	3/4	Roller	<b>FVR-5M7</b>			
6	1-1/2	1-7/8	1-3/16	(w/o bearing)	<b>FVR-6K0</b>	900	TP6260, TP6460
			3/4	Roller	<b>FVR-6K7</b>		
			2-3/16	1-3/16	(w/o bearing)		<b>FVR-6M0</b>
	2-7/16	3/4	Roller	<b>FVR-6M7</b>			
8	2	2-3/16	1-3/16	(w/o bearing)	<b>FVR-8M0</b>	1400	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>FVR-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

FVR / FVT Wheels

# Fever-Tech Hi-Temperature Wheels

## FVT Wheels / Capacity up to 700 Lbs.



### Features

- Compression-molded high-temperature epoxy resin thermoset material
- Easy-rolling integrated ball bearing locked in hub
- High temp grease injected in bearing -- no maintenance required
- Superior high-temp performance, unmatched by phenolic or fiberglass
- Durometer : 95 Shore D (±5)
- Temperature range: -40° F to +475° F continuously, 525° F intermittent

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-5/8	5/16	Precision Ball	<b>FVT-4K2</b>	700	TP5040, TP5240
			3/8		<b>FVT-4K3</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Nylon Glass-Field Wheels

**NGF Wheels / Capacity up to 1,400 Lbs.**



## Features

- Special fiberglass-infuse nylon withstands heavy loads
- Very ergonomic -- Rolls and swivels easily
- Won't absorb water, resists solvents and chemicals
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Durometer: 85 Shore D (±5)
- Temperature range: -40° F to + 180° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
3	1-13/16	1-15/16	1-3/16	(w/o bearing)	<b>NGF-3L0</b>	1000	TP8030
			5/8	Roller	<b>NGF-3L6</b>		
4	2	2-7/16	1-3/16	(w/o bearing)	<b>NGF-4M0</b>	800	TP6640, TP6840, TP7040
			3/4	Roller	<b>NGF-4M7</b>		
5	2	2-7/16	1-3/16	(w/o bearing)	<b>NGF-5M0</b>	1000	TP6650, TP6850, TP7050
			3/4	Roller	<b>NGF-5M7</b>		
6	2	2-7/16	1-3/16	(w/o bearing)	<b>NGF-6M0</b>	1200	TP6660, TP6860, TP7060
			3/4	Roller	<b>NGF-6M7</b>		
8	2	2-7/16	1-3/16	(w/o bearing)	<b>NGF-8M0</b>	1400	TP6680, TP6880, TP7080
			3/4	Roller	<b>NGF-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Retort Wheels

**RTR Wheels / Capacity up to 900Lbs.**



## Features

- Extra heavy loads, difficult rolling situations, constant motion
- Hard plastic wheels won't crack or chip
- Suited for food processing and sanitary maintenance under heavier loads
- Resistant to water, steam cleaning and many chemicals
- Bearings : Plain bore, delrin, ball, precision ball or roller bearings
- Color : White
- Temperature range : -20° F to +290° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-7/16	1-3/16	(w/o bearing)	<b>RTR-4M0</b>	550	TP6640, TP6840, TP7040
			3/4	Roller	<b>RTR-4M7</b>		
5	2	2-7/16	1-3/16	(w/o bearing)	<b>RTR-5M0</b>	650	TP6650, TP6850, TP7050
			3/4	Roller	<b>RTR-5M7</b>		
6	2	2-7/16	1-3/16	(w/o bearing)	<b>RTR-6M0</b>	700	TP6660, TP6860, TP7060
			3/4	Roller	<b>RTR-6M7</b>		
8	2	2-7/16	1-3/16	(w/o bearing)	<b>RTR-8M0</b>	900	TP6680, TP6880, TP7080
			3/4	Roller	<b>RTR-8M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

**NGF / RTR Wheels**

# Rubber Tread Cast Iron Center Wheels

## RCI Wheels / Capacity up to 1,500 Lbs.



### Features

- Soft rubber tread chemically bonded to a strong cast iron core
- Multiple diameters and widths for many different applications
- Roller bearings for strength and ease of maneuverability
- Floor protective
- Zerk fitting in hub for lubrication of bearing
- Bearings : Delrin, ball, precision ball or roller bearings
- Durometer : 75 Shore A (±5)
- Temperature range -40° F to + 180° F

RCI Wheels

Wheel Diameter	Tread Width	Hub Length	Wheel Bearing	Bearing ID	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-5/8	(w/o bearing)	1-3/16	<b>RCI-4K0</b>	250	TP6240, TP6440
		1-7/8	Roller	3/4	<b>RCI-4K7</b>		
	2	2-3/16	(w/o bearing)	1-3/16	<b>RCI-4M0</b>	400	
		2-7/16	Roller	3/4	<b>RCI-4M7</b>		
5	1-1/2	1-5/8	(w/o bearing)	1-3/16	<b>RCI-5K0</b>	350	TP6250, TP6450
		1-7/8	Roller	3/4	<b>RCI-5K7</b>		
	2	2-3/16	(w/o bearing)	1-3/16	<b>RCI-5M0</b>	450	
		2-7/16	Roller	3/4	<b>RCI-5M7</b>		
6	1-1/2	1-5/8	(w/o bearing)	1-3/16	<b>RCI-6K0</b>	450	TP6260, TP6460
		1-7/8	Roller	3/4	<b>RCI-6K7</b>		
	2	2-3/16	(w/o bearing)	1-3/16	<b>RCI-6M0</b>	550	
		2-7/16	Roller	3/4	<b>RCI-6M7</b>		
	2-1/2	2-3/4	(w/o bearing)	1-15/16	<b>RCI-6P0</b>	700	
		2-3/4	Roller	1	<b>RCI-6P8</b>		
	3	3-1/4	(w/o bearing)	1-15/16	<b>RCI-6R0</b>	750	
		3-1/4	Roller	1	<b>RCI-6R8</b>		
8	2	2-3/16	(w/o bearing)	1-3/16	<b>RCI-8M0</b>	600	TP6680, TP6880, TP7080
		2-7/16	Roller	3/4	<b>RCI-8M7</b>		
	2-1/2	2-3/4	(w/o bearing)	1-15/16	<b>RCI-8P0</b>	850	
		2-3/4	Roller	1	<b>RCI-8P8</b>		
	3	3-1/4	(w/o bearing)	1-15/16	<b>RCI-8R0</b>	900	
		3-1/4	Roller	1	<b>RCI-8R8</b>		
10	2-1/2	2-3/4	(w/o bearing)	1-15/16	<b>RCI-10P0</b>	950	TP6910, TP7110, TP7210
		2-3/4	Roller	1	<b>RCI-10P8</b>		
	3	3-1/4	(w/o bearing)	1-15/16	<b>RCI-10R0</b>	1000	
		3-1/4	Roller	1	<b>RCI-10R8</b>		
12	2-1/2	2-3/4	(w/o bearing)	1-15/16	<b>RCI-12P0</b>	1000	TP6912, TP7112, TP7212
		2-3/4	Roller	1	<b>RCI-12P8</b>		
	3	3-1/4	(w/o bearing)	1-15/16	<b>RCI-12R0</b>	1200	
		3-1/4	Roller	1	<b>RCI-12R8</b>		
16	3	3-1/4	(w/o bearing)	1-15/16	<b>RCI-16R0</b>	1500	
		3-1/4	Roller	1	<b>RCI-16R8</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Rubber Tread Nylon Center Wheels

## RNY Wheels / Capacity up to 600 Lbs.



### Features

- Thermoplastic rubber tread specially bonded to a high-impact glass-filled nylon core
- Floor protective and helps absorb shocks
- Rolls like rubber, acts like polyurethane
- Costs less to ship and doesn't rust
- Similar load capacity to RCI wheel
- Bearings : Delrin, ball, precision ball or roller bearings
- Durometer : 80 Shore A (±5)
- Temperature range : -40° F to +180° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-3/16	1-3/16	(w/o bearing)	<b>RNY-4M0</b>	400	TP6640, TP6840, TP7040
			3/4	Roller	<b>RNY-4M7</b>		
		2-7/16	1/2	Precision Ball	<b>RNY-4M5-PBB</b>		
			3/4	Delrin	<b>RNY-4M7-DB</b>		
5	2	2-3/16	1-3/16	(w/o bearing)	<b>RNY-5M0</b>	450	TP6650, TP6850, TP7050
			3/4	Roller	<b>RNY-5M7</b>		
		2-7/16	1/2	Precision Ball	<b>RNY-5M5-PBB</b>		
			3/4	Delrin	<b>RNY-5M7-DB</b>		
6	2	2-3/16	1-3/16	(w/o bearing)	<b>RNY-6M0</b>	550	TP6660, TP6860, TP7060
			3/4	Roller	<b>RNY-6M7</b>		
		2-7/16	1/2	Precision Ball	<b>RNY-6M5-PBB</b>		
			3/4	Delrin	<b>RNY-6M7-DB</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>RNY-8M0</b>	600	TP6680, TP6880, TP7080
			3/4	Roller	<b>RNY-8M7</b>		
		2-7/16	1/2	Precision Ball	<b>RNY-8M5-PBB</b>		
			3/4	Delrin	<b>RNY-8M7-DB</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

RNY Wheels



# Polyurethane Tread Nylon Center Wheels

## PNY Wheels / Capacity up to 1,400 Lbs.



### Features

- Polyurethane tread specially bonded to a high-impact glass-filled nylon core
- Floor protective, non-marking and helps absorb shocks
- Core is strong like steel, without the density and weight
- Costs less to ship than cast iron cores, and doesn't rust
- Resistant to most chemicals, oils, acids, grease and water
- Bearings : Delrin, ball, precision ball or roller bearings
- Durometer : 95 Shore A (±5)
- Temperature range : -40° F to +180° F

PNY Wheels

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-3/16	1-3/16	(w/o bearing)	<b>PNY-4M0</b>	700	TP6640, TP6840, TP7040
			3/4	Roller	<b>PNY-4M7</b>		
		2-7/16	1/2	Precision Ball	<b>PNY-4M7-PBB</b>		
			3/4	Delrin	<b>PNY-4M7-DB</b>		
5	2	2-3/16	1-3/16	(w/o bearing)	<b>PNY-5M0</b>	1000	TP6650, TP6850, TP7050
			3/4	Roller	<b>PNY-5M7</b>		
		2-7/16	1/2	Precision Ball	<b>PNY-5M7-PBB</b>		
			3/4	Delrin	<b>PNY-5M7-DB</b>		
6	2	2-3/16	1-3/16	(w/o bearing)	<b>PNY-6M0</b>	1200	TP6660, TP6860, TP7060
			3/4	Roller	<b>PNY-6M7</b>		
		2-7/16	1/2	Precision Ball	<b>PNY-6M7-PBB</b>		
			3/4	Delrin	<b>PNY-6M7-DB</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>PNY-8M0</b>	1400	TP6680, TP6880, TP7080
			3/4	Roller	<b>PNY-8M7</b>		
		2-7/16	1/2	Precision Ball	<b>PNY-8M7-PBB</b>		
			3/4	Delrin	<b>PNY-8M7-DB</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Polyurethane Tread Cast Iron Wheels

## PCI Wheels / Capacity up to 3,200 Lbs.



### Features

- Polyurethane tread chemically bonded to cast iron steel core
- Resistant to most chemicals, oils, acids, grease and water
- Non-marking tread is floor-protective
- Bearings : Delrin, ball, precision ball or roller bearings
- Durometer : 95 Shore A (±5)
- Temperature range : -40° F to +160° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster	
4	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PCI-4K0</b>	600	TP6240, TP6440	
		1-7/8	3/4	Roller	<b>PCI-4K7</b>	600		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PCI-4M0</b>	800	TP6640, TP6840, TP7040	
		2-7/16	3/4	Roller	<b>PCI-4M7</b>	800		
			1/2	Precision Ball	<b>PCI-4M5-PBB</b>	800		
5	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PCI-5K0</b>	800	TP6250, TP6450	
		1-7/8	3/4	Roller	<b>PCI-5K7</b>	800		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PCI-5M0</b>	1000	TP6650, TP6850, TP7050	
		2-7/16	3/4	Roller	<b>PCI-5M7</b>	1000		
			1/2	Precision Ball	<b>PCI-5M5-PBB</b>	1000		
6	1-1/2	1-5/8	1-3/16	(w/o bearing)	<b>PCI-6K0</b>	800	TP6260, TP6460	
		1-7/8	3/4	Roller	<b>PCI-6K7</b>	800		
	2	2-3/16	1-3/16	(w/o bearing)	<b>PCI-6M0</b>	1200	TP6660, TP6860, TP7060	
		2-7/16	3/4	Roller	<b>PCI-6M7</b>	1200		
				1/2	Precision Ball	<b>PCI-6M5-PBB</b>	1200	
		2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PCI-6P0</b>	1600	TP6960, TP7160, TP7260
			1	Roller	<b>PCI-6P8</b>	1600		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PCI-6R0</b>	2000	TP7560	
			1	Roller	<b>PCI-6R8</b>	2000		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>PCI-8M0</b>	1400	TP6680, TP6880, TP7080	
		2-7/16	3/4	Roller	<b>PCI-8M7</b>	1400		
			1/2	Precision Ball	<b>PCI-8M5-PBB</b>	1400		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PCI-8P0</b>	2000	TP6980, TP7180, TP7280	
			1	Roller	<b>PCI-8P8</b>	2000		
		3	3-1/4	1-15/16	(w/o bearing)	<b>PCI-8R0</b>	2500	TP7580
			1	Roller	<b>PCI-8R8</b>	2500		
10	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PCI-10P0</b>	2200	TP6910, TP7110, TP7210	
			1	Roller	<b>PCI-10P8</b>	2200		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PCI-10R0</b>	3000	TP7510	
			1	Roller	<b>PCI-10R8</b>	3000		
12	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>PCI-12P0</b>	2500	TP6912, TP7112, TP7212	
			1	Roller	<b>PCI-12P8</b>	2500		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PCI-12R0</b>	3200	TP7512	
			1	Roller	<b>PCI-12R8</b>	3200		

Note: The load capacity for wheels only may be higher than when used in a caster.

PCI Wheels

# Steel Wheels

## STL Wheels / Capacity up to 2,500 Lbs.



### Features

- Smaller diameter wheels are highly compressed sintered iron
- Larger wheels made from a blend of steel (flexibility) and cast iron (strength)
- Long wearing with high load capacities
- Bearings : Delrin, ball, precision ball or roller bearings
- Temperature range : -40° F to +500° F

STL Wheels

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster	
2	15/16	1	1/4	Plain	STL-2B1	125	TP3220, TP4020	
2-1/2	1-1/8	1-3/8	5/16	Plain	STL-25F2	200	TP4025	
3	1-1/4	1-9/16	3/8	Plain	STL-3H3	250	TP4030, TP5030, TP5230	
4	2	1-1/4	1-15/16	7/16	Plain	STL-4K3	300	TP5040
		2-3/16	1-3/16	(w/o bearing)	STL-4M0	700	TP6640, TP6840, TP7040	
2-7/16	3/4	Roller	STL-4M7					
5	2	2-3/16	1-3/16	(w/o bearing)	STL-5M0	1000	TP6650, TP6850, TP7050	
		2-7/16	3/4	Roller	STL-5M7			
6	2	2-3/16	1-3/16	(w/o bearing)	STL-6M0	1200	TP6660, TP6860, TP7060	
		2-7/16	3/4	Roller	STL-6M7			
	2-1/2	2-3/4	1-15/16	(w/o bearing)	STL-6P0	1600	TP6960, TP7160, TP7260	
			1	Roller	STL-6P8			
3	3-1/4	1-15/16	(w/o bearing)	STL-6R0	2500	TP7560		
		1	Roller	STL-6R8				
8	2	2-3/16	1-3/16	(w/o bearing)	STL-8M0	1400	TP6680, TP6880, TP7080	
		2-7/16	3/4	Roller	STL-8M7			
	2-1/2	2-3/4	1-15/16	(w/o bearing)	STL-8P0	1800	TP6980, TP7180, TP7280	
			1	Roller	STL-8P8			
3	3-1/4	1-15/16	(w/o bearing)	STL-8R0	2500	TP7580		
		1	Roller	STL-8R8				
10	2-1/2	2-3/4	1-15/16	(w/o bearing)	STL-10P0	2000	TP6910, TP7110, TP7210	
			1	Roller	STL-10P8			
	3	3-1/4	1-15/16	(w/o bearing)	STL-10R0	2500	TP7510	
			1	Roller	STL-10R8			
12	2-1/2	2-3/4	1-15/16	(w/o bearing)	STL-12P0	2200	TP6912, TP7112, TP7212	
			1	Roller	STL-12P8			
	3	3-1/4	1-15/16	(w/o bearing)	STL-12R0	2500	TP7512	
			1	Roller	STL-12R8			

Note: The load capacity for wheels only may be higher than when used in a caster.

# Ductile Iron Wheels

## SDI Wheels / Capacity up to 6,000 Lbs.



### Features

- Ductile iron material has a tensile strength of 40,000 psi
- Extremely rugged with capacities to 6,000 lbs.
- Highly resistant to breakage even under heavy impact loads
- Bearings : Delrin, ball, precision ball or roller bearings
- Temperature range : -40° F to +800° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	2	2-3/16	1-3/16	(w/o bearing)	<b>SDI-4M0</b>	1500	TP6640, TP6840, TP7040
		2-7/16	3/4	Roller	<b>SDI-4M7</b>		
5	2	2-3/16	1-3/16	(w/o bearing)	<b>SDI-5M0</b>	1500	TP6650, TP6850, TP7050
		2-7/16	3/4	Roller	<b>SDI-5M7</b>		
6	2	2-3/16	1-3/16	(w/o bearing)	<b>SDI-6M0</b>	2000	TP6660, TP6860, TP7060
		2-7/16	3/4	Roller	<b>SDI-6M7</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>SDI-6P0</b>	3500	TP6960, TP7160, TP7260
		2-7/8	1	Roller	<b>SDI-6P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>SDI-6R0</b>	6000	TP7560
		3-3/8	1	Roller	<b>SDI-6R8</b>		
8	2	2-3/16	1-3/16	(w/o bearing)	<b>SDI-8M0</b>	2000	TP6680, TP6880, TP7080
		2-7/16	3/4	Roller	<b>SDI-8M7</b>		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>SDI-8P0</b>	4000	TP6980, TP7180, TP7280
		2-7/8	1	Roller	<b>SDI-8P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>SDI-8R0</b>	6000	TP7580
		3-3/8	1	Roller	<b>SDI-8R8</b>		
10	2-1/2	2-3/4	1-15/16	(w/o bearing)	<b>SDI-10P0</b>	4500	TP6910, TP7110, TP7210
		2-7/8	1	Roller	<b>SDI-10P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>SDI-10R0</b>	6000	TP7510
		3-3/8	1	Roller	<b>SDI-10R8</b>		
12	3	3-1/4	1-15/16	(w/o bearing)	<b>SDI-12R0</b>	6000	TP7512
		3-3/8	1	Roller	<b>SDI-12R8</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

SDI Wheels

# V-Groove Steel Wheels

## VGR Wheels / Capacity up to 1,000 Lbs.



### Features

- Machined groove in wheel includes a bottom groove for load equalization
- For use on tracks, or flat surfaces
- Long wearing with high load capacities
- Bearings : Delrin, ball, precision ball or roller bearings
- Temperature range : -40° F to +500° F

VGR Wheels

Wheel Diameter	Tread Width	Hub Length	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	For Caster
4	1-1/2	1-7/8	1-3/16	(w/o bearing)	<b>VGR-4K0</b>	350	TP6240, TP6440
			3/4	Roller	<b>VGR-4K5</b>		
	2	2-3/16	1-3/16	(w/o bearing)	<b>VGR-4M0</b>	600	TP6640, TP6840, TP7040
			3/4	Roller	<b>VGR-4M7</b>		
5	2	2-3/16	1-3/16	(w/o bearing)	<b>VGR-5M0</b>	900	TP6650, TP6850, TP7050
			3/4	Roller	<b>VGR-5M7</b>		
6	2	2-3/16	1-3/16	(w/o bearing)	<b>VGR-6M0</b>	1000	TP6660, TP6860, TP7060
			3/4	Roller	<b>VGR-6M7</b>		

Note: The load capacity for wheels only may be higher than when used in a caster.

# Pneumatic wheels

## PNU Wheels / Capacity up to 500 Lbs.



### Features

- 50 PSI Maximum inflation on 10" wheels
- 30 PSI Maximum inflation on 8" wheels
- 4-Ply Nylon Saw-tooth tread tires
- 17% Natural rubber inner tubes with brass air nipple
- 3-Piece zinc plated steel hubs with zerk grease fitting
- Buna rubber sealed precision ball bearings
- 8" wheel with 2.80 / 2.5 – 4 Tire / 300 # Capacity
- 10" wheel with 4.10 / 3.5 – 4Tire / 500 # Capacity
- Available in both centered hub (for casters) and off-set hubs (for hand trucks)

Wheel Diameter	Tread Width	Hub Length	Hub Type	Ply Rating	Bearing ID	Wheel Bearing	Wheel Number	Load Capacity	PSI
8	2-1/2	3-1/2" centered	3 PC	4	1/2	Precision	PNU-8P5-PBB-C	300	30
					5/8		PNU-8P6-PBB-C		
					3/4		PNU-8P7-PBB-C		
		2-1/4" off-set	3 PC	4	1/2	Precision	PNU-8P5-PBB-O		
					5/8		PNU-8P6-PBB-O		
					3/4		PNU-8P7-PBB-O		
10	3-1/2	4" centered	3 PC	4	1/2	Precision	PNU-10R5-PBB-C	500	50
					5/8		PNU-10R6-PBB-C		
					3/4		PNU-10R7-PBB-C		
		2-1/4" off-set	3 PC	4	1/2	Precision	PNU-10R5-PBB-O		
					5/8		PNU-10R6-PBB-O		
					3/4		PNU-10R7-PBB-O		

PNU Wheels



PNU-10R5-PBB-C  
(Centered Hub)



PNU-10R5-PBB-O  
(Off-Set Hub)

# Air Free Wheels

## AFR Wheels / Capacity up to 300 Lbs.



### Features

- Solid polyurethane tire with Saw-tooth tread
- Good durability with excellent floor protection
- Light weight, non-marking and flat-free
- 8" wheel with 2.80 / 2.5 – 4 Tire / 275 # Capacity
- 10" wheel with 4.10 / 3.5 – 4Tire / 300 # Capacity
- Available in both centered hub (for casters) and off-set hubs (for hand trucks)

**AFR Wheels**

Wheel Diameter	Tread Width	Hub Length	Hub Type	Bearing ID Size	Wheel Bearing	Wheel Number	Load Capacity	Note
8	2-1/2	3-1/2" centered	1 PC	1/2	Precision	AFR-8P5-PBB-C	275	2.80/2.5 - 4 PU JAG Tire on 4 x 3-1/2 Gray Steel Rim
				5/8		AFR-8P6-PBB-C		
				3/4		AFR-8P7-PBB-C		
		2-1/4" off-set	1 PC	1/2	Precision	AFR-8P5-PBB-O		
				5/8		AFR-8P6-PBB-O		
				3/4		AFR-8P7-PBB-O		
10	3-1/2	4" centered	1 PC	1/2	Precision	AFR-10R5-PBB-C	300	4.10/3.5 - 4 PU Sawtooth Tire on 4 x 4 Gray Steel Rim
				5/8		AFR-10R6-PBB-C		
				3/4		AFR-10R7-PBB-C		
		2-1/4" off-set	1 PC	1/2	Precision	AFR-10R5-PBB-O		
				5/8		AFR-10R6-PBB-O		
				3/4		AFR-10R7-PBB-O		



AFR-10R7-PBB-C  
(Centered Hub)



AFR-10R6-PBB-O  
(Off-Set Hub)

# Semi-Pneumatic Wheels

## ZERO Wheels / Capacity up to 850 Lbs.



### Features

- Solid rubber tire on polypropylene core
- Puncture-proof -- won't go flat
- Quiet, resilient, with great life expectancy
- Available in both centered hub (for casters) and off-set hubs (for hand trucks)
- Temperature ranges : -20° F to +140° F

Wheel Diameter	Tread Width	Hub Length	Bearing ID Size	Wheel Bearing	Wheel Number	Load Capacity	Note			
6	1-3/4	1-3/4	1/2	Ball	ZRB-6K5-C	350	Centered Hub			
			5/8		ZRB-6K6-C					
			3/4		ZRB-6K7-C					
	1-1/2	2-1/4	1/2	Roller	ZRR-6K5-C					
			5/8		ZRR-6K6-C					
			3/4		ZRR-6K7-C					
	1-3/4	2-1/4	1/2	Ball	ZRB-6L5-C					
			5/8		ZRB-6L6-C					
			3/4		ZRB-6L7-C					
			1/2	Roller	ZRR-6L5-C					
			5/8		ZRR-6L6-C					
			3/4		ZRR-6L7-C					
8	2	2-1/4	1/2	Ball	ZRB-8M5-C	440	Centered Hub			
			5/8		ZRB-8M6-C					
			3/4		ZRB-8M7-C					
			1/2	Roller	ZRR-8M5-C					
			5/8		ZRR-8M6-C					
			3/4		ZRR-8M7-C					
	2-1/2	2-1/4	1/2	Ball	ZRB-8P5-C	450				
			5/8		ZRB-8P6-C					
			3/4		ZRB-8P7-C					
			1/2	Roller	ZRR-8P5-C					
			5/8		ZRR-8P6-C					
			3/4		ZRR-8P7-C					
10	2	2-1/4	1/2	Ball	ZRB-10P5-C	500	Centered Hub			
			5/8		ZRB-10P6-C					
			3/4		ZRB-10P7-C					
	2-3/4	2-1/4	1/2		Ball	ZRB-10Q5-C		550		
			5/8			ZRB-10Q6-C				
			3/4			ZRB-10Q7-C				
		3-1/4	1/2			ZRB-10R5-C				
			5/8			ZRB-10R6-C				
			3/4			ZRB-10R7-C				
	12	2-3/4	3-1/4		1/2	Ball		ZRB-12R5-C	850	Centered Hub
					5/8			ZRB-12R6-C		
					3/4			ZRB-12R7-C		

ZERO Wheels



# Axles and Nuts



Axle Diameter	Axle Length	Part Number	Note	For Series
<b>Plain Axles</b>				
1/4	1-1/2	AN25-150		TP4020
5/16	1-13/16	AN31-184		TP3600
	1-7/8	AN31-188		TP4025
	1-15/16	AN31-191		TLB-3600
	2	AN31-200		SLB-4025
	2-1/8	AN31-213		TP8100, TP8600
3/8	2-1/8	AN38-213		TP5200, TP8100
	2-1/4	AN38-225		TP4030, TP5000, TP8200
	2-1/4	AN38-225-SS	Stainless	TP5100
	2-7/16	AN38-244		TLB-5000, TLB-5200
	2-5/8	AN38-263		TP8030
7/16	2-13/16	AN44-281		TP4040
1/2	3-3/8	AN50-338		TP6600, TP6800, TP7000
	3-3/8	AN50-338-SS	Stainless	TP6700
3/4	4-1/4	AN75-425		TP6900, TP7100, TP7200
	4-3/4	AN75-475		TP7500

**Zerk Axles**

Axle Diameter	Axle Length	Part Number	Note	For Series
3/8	2-1/4	AZ38-225		TP5000, TP5200
		AZ38-225-SS	Stainless	TP5100
1/2	2-7/8	AZ50-288		TP6200, TP6400
	3	AZ50-300		TLB-6200, TLB-6400
	3-3/8	AZ50-338		TP6600, TP6800, TP7000
		AZ50-338-SS	Stainless	TP6700
3/4	4	AZ50-400		TLB-6600, TLB-6800
	4-1/4	AZ75-425		TP6900, TP7100, TP7200
	4-3/4	AZ75-475		TP7500

Axles and Nuts

# Brakes

## Features

- SLB - Side Lock Brakes use side-compression to lock the wheel
- TLB - Top Lock Brakes use pedal/lever system to brake the caster
- SWB - Swivel Wheel Brakes lock down both the swivel and wheel
- FLB - Front Lock Brakes directly contact tread to lock wheel
- CLB - Cam Lock Brakes work on both swivel and rigid TP6600 series casters

For Series	Axle Size	SLB	TLB	SWB	FLB	CLB
TP3000	1/4		TLB-3020			
			TLB-3030			
TP3200	1/4		TLB-3220			
			TLB-3230			
TP3600	5/16		TLB-3630			
			TLB-3640			
			TLB-3650			
TP4000	1/4	SLB-4020				
	5/16	SLB-4025				
	3/8	SLB-4030				
	7/16	SLB-4040				
TP5000	3/8		TLB-5030	SWB-5030		
			TLB-5035	SWB-5035		
			TLB-5040	SWB-5040		
			TLB-5050	SWB-5050		
TP5100	3/8		TLB-5130			
			TLB-5140			
			TLB-5150			
TP5200	3/8		TLB-5030		FLB-5230	
			TLB-5035		FLB-5235	
			TLB-5040		FLB-5240	
			TLB-5050		FLB-5250	
TP6200 TP6400	1/2		TLB-6240			
			TLB-6250			
			TLB-6260			
TP6600	1/2		TLB-6640		FLB-6640	CLB-6600
			TLB-6650		FLB-6650	
			TLB-6660		FLB-6660	
			TLB-6680		FLB-6680	
TP6700	1/2		TLB-6740			
			TLB-6750			
			TLB-6760			
			TLB-6780			
TP6800	1/2		TLB-6840			
			TLB-6850			
			TLB-6860			
			TLB-6880			

\* SLB : Side Lock Brake

\* SWB : Swivel and Wheel Brake (Total Lock)

\* CLB : Cam Lock Brake

\* TLB : Top Lock Brake

\* FLB : Front Lock Brake

• TLB: Top Lock Brake



• SWB-5000 Series



• FLB-5200 Series



• FLB-6600 Series



# Bearings

## Features

- Plain Bearings are really no bearing at all - the wheel rides directly on the axle
- Delrin is an acetal resin molded into a flange-type bearing and requires no lubrication
- Ball Bearings feature a one-piece stamped construction outer raceway, cold-rolled and formed, machined and hardened with bearings shielded and pre-greased
- Precision Ball Bearings feature a sealed, hardened inner and outer raceway, and hardened steel balls, press-fitted into the hub for high-load and higher speed capabilities
- Roller Bearings have a split-sleeve hardened spring steel outer race combined with a hardened roller and cage assembly for higher load capacities and smoother rolling under heavy conditions

Bearing ID	Bearing OD	Length	Part Number	Note
<b>Delrin Bearings</b>				
1/2	1-3/16	0.69"	<b>BD50-069</b>	TP6400, 6600, 6700, 6800
3/4	1-3/16	0.69"	<b>BD75-069</b>	TP6400, 6600, 6700, 6800
<b>Roller Bearings</b>				
1/2	1-3/16	1-3/8	<b>BR50-138</b>	TP5000, 5200, 5400
5/8	1-3/16	1-3/4	<b>BR63-175</b>	TP8030
		1-7/8	<b>BR63-188</b>	
3/4	1-3/16	1-3/8	<b>BR75-138</b>	TP6200, 6400
		1-7/8	<b>BR75-188</b>	TP6600, 6800, 7000
			<b>BR75-188-SS</b>	Stainless Steel
1	1-15/16	2-1/2	<b>BR100-250</b>	TP6900, 7100, 7200
		3	<b>BR100-300</b>	TP7500
1-1/4	1-15/16	3	<b>BR125-300</b>	
<b>Ball Bearings</b>				
5/16	1-1/8		<b>BB31-118</b>	PLY
3/8	1-1/8		<b>BB38-118</b>	PLY
1/2	1-1/8		<b>BB50-118</b>	PLY
<b>Precision Ball Bearings</b>				
1/2	1-3/16		<b>PBB50-119</b>	TP6600
			<b>PBB50-119-SS</b>	TP6700/Stainless Steel
	1-3/8		<b>PBB50-138PNU</b>	PNU, AFR
5/8	1-3/8		<b>PBB63-138PNU</b>	PNU, AFR
3/4	1-3/8		<b>PBB75-138PNU</b>	PNU, AFR

• Delrin Bearing



• Ball Bearing



• Precision Ball Bearing



• Roller Bearing



# Spanner Bushings



## Features

- Adds extra stability between axle and bearing
- Available in delrin and steel
- Metal bushings are oil impregnated

Bushing ID	Bushing OD	Length	Part Number	Note
<b>Delrin Bushings</b>				
1/2	3/4	1-7/8	<b>SD75-188D</b>	TP6200, 6400
		2-7/16	<b>SD75-244D</b>	TP6600, 6700, 6800,
<b>Metal / Steel</b>				
5/16	3/8	1-1/2	<b>SM38-150</b>	
		1-5/8	<b>SM38-163</b>	
3/8	1/2	1-1/2	<b>SM50-150</b>	TP5000, 5200
		1-11/16	<b>SM50-169D</b>	Cross-Drilled
		1-5/8	<b>SM50-169-SS</b>	TP5100 / Stainless Steel
1/2	3/4	1-7/8	<b>SM75-188D</b>	TP6200, 6400
		2-7/16	<b>SM75-244D</b>	TP6600, 6800, 7000
			<b>SM75-244-SS</b>	TP6700 / Stainless Steel
3/4	1	2-7/8	<b>SM100-288D</b>	TP6900, 7100, 7200
		3-3/8	<b>SM100-338D</b>	TP7500

# Floor Truck Locks



## Features

- Helps prevent carts from unintentionally rolling away
- Step on pedal to lock, release using "handle bars"
- Rubber pad protects floor
- Four popular heights to match your equipment needs

Size	Lowered Height	Extended Height	Part Number
4	5-1/4	5-3/4	FTL-400
5	5-3/4	6-3/4	FTL-500
6	6-3/4	7-3/4	FTL-600
8	8-7/16	9-1/2	FTL-800

Spanner Bushings

# Corner Bumpers



## Features

- 1" thick with 3" long sides
- 5/16" mounting holes
- Non-marking, steel-reinforced
- Available in black or gray

Type	Size	Note	Part #
Coner Bumper	3 x 3 x 1	Two 5/16 mounting holes in each side.	CB-GRAY CB-BLACK

# Caster Dock



## Features

- Fits 4 x 4-1/2 top plates -- like TP66 Series casters
- Used for quickly changing out casters on carts
- Unplated steel
- Includes nut & bolt for securing caster

	Size	Part #
For use with Top Plate	4 x 4-1/2	
Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3	<b>CD-6600</b>
Attaching Bolt Size	3/8	