

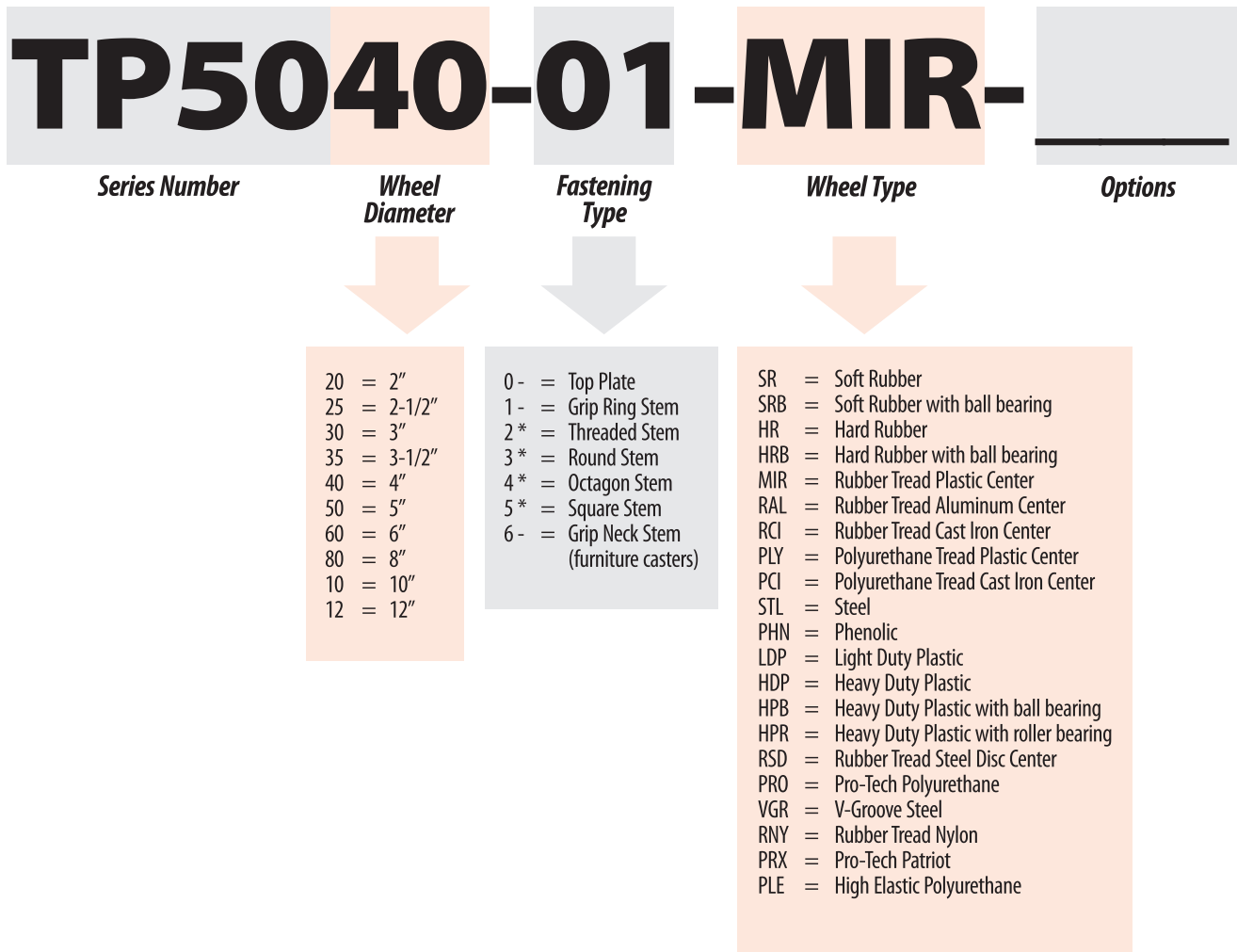


**Trio Pines**  
CASTERS

**2012 CATALOG**

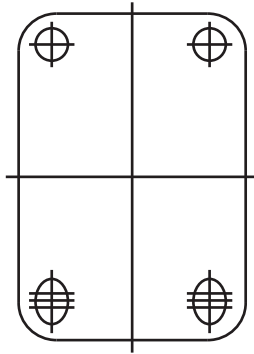
# CASTER INFO

## Numbering System

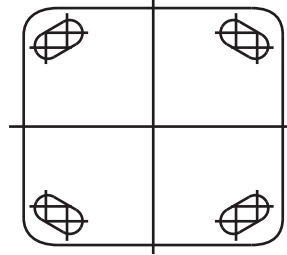




# FASTENING TYPE



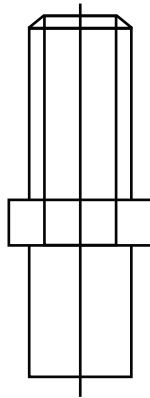
0\* = Top Plate



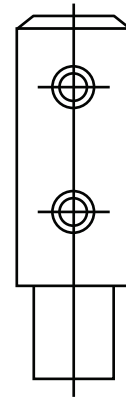
0\* = Slot Hole Spacing



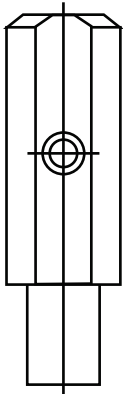
1\* = Grip Ring Stem



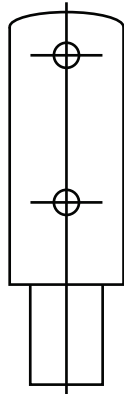
2\* = Threaded Stem



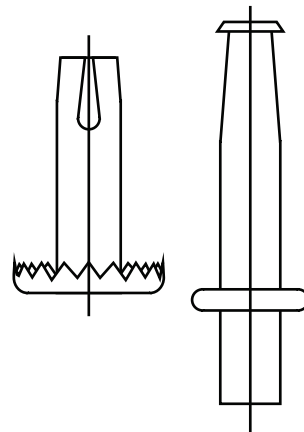
3\* = Round Stem



4\* = Octagon Stem



5\* = Square Stem



6\* = Grip Neck Stem  
(furniture casters)

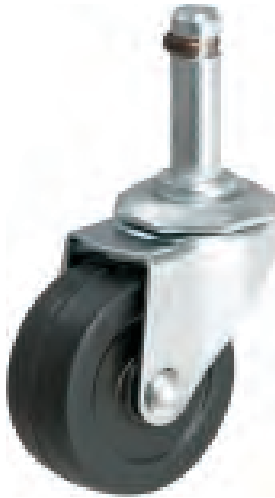
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# Light Duty Industrial Casters

## TP3000 Series / Capacity up to 110 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Construction: Formed steel for extra strength
- Axle: 15/64" diameter axle with lock nut

### Applications

- Office Equipment
- Store Display Stand Fixtures
- Utility Carts
- Institutional Equipment
- Furniture & Medical Equipment

### Caster Options

- TLB: Top Lock Brake



- FLB: Front Lock Brake (2" Only)



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Swivel Radius
2	13/16	Soft Rubber	TP3020-**-SR	Nylon	80	1-13/16
		Hard Rubber	TP3020-**-HR	Nylon	90	
		Mirage (TPR)	TP3020-**-MIR	Plain	80	
		Polyurethane	TP3020-**-PLY	Plain	80	
		Light Duty Plastic	TP3020-**-LDP	Plain	90	
2-1/2	13/16	Soft Rubber	TP3025-**-SR	Nylon	90	2-1/16
		Hard Rubber	TP3025-**-HR	Nylon	100	
		Light Duty Plastic	TP3025-**-LDP	Plain	100	
3	13/16	Soft Rubber	TP3030-**-SR	Nylon	100	2-3/8
		Hard Rubber	TP3030-**-HR	Nylon	110	
		Mirage (TPR)	TP3030-**-MIR	Plain	100	
		Polyurethane	TP3030-**-PLY	Plain	100	
		Light Duty Plastic	TP3030-**-LDP	Plain	110	

### Fastenings

TYPE	CODE	SIZE (Inch)		OVERALL HEIGHT		
				TP3020	TP3025	TP3030
Top Plate	01	Overall Size	1-1/4 x 2-1/16	2-5/8	3-1/8	3-5/8
		Bolt Hole Spacing	13/16 x 1-9/16			
		Attaching Bolt Size	3/16			
Grip Ring Stem	10	7/16 x 7/8		2-5/8	3-1/8	3-5/8
	11	7/16 x 1-3/16				
	12	7/16 x 1-7/16				
Threaded Stem	20	5/16-18 X 3/8		2-11/16	3-3/16	3-11/16
	21	5/16-18 x 1/2				
	22	5/16-18 x 3/4				
	23	5/16-18 x 1				
	24	5/16-18 x 1-1/4				
	25	3/8-16 x 1/2				
	26	3/8-16 x 5/8				
	27	3/8-16 x 1				
	28	3/8-16 x 1-1/4				
29	3/8-16 x 1-1/2					

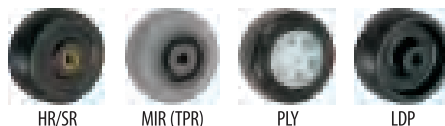
### Options

CODE	DESCRIPTION
BX	Black Oxide Plating
CR	Chrome Plating
NK	Nickel Plating
RoHS	RoHS compliant
FLB	Front Lock Brake (TP3020 Only)
TLB	Top Lock Brake

Add Option Code to end of part number.

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

### Wheel Options





# Light Duty Industrial Casters

## TP3200 Series / Capacity up to 150 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Construction: Formed steel for extra strength
- Axle: 1/4" diameter axle with lock nut

### Applications

- Office Equipment
- Store Display Stand Fixtures
- Utility Carts
- Institutional Equipment
- Furniture & Medical Equipment

### Caster Options

- TLB: Top Lock Brake



- -01-Top Plate



- -02-Top Plate



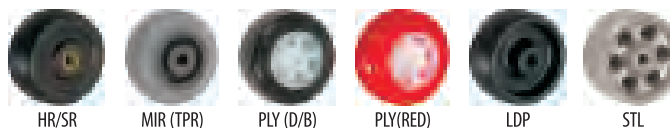
Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Wheel Bearing	Load Capacity	Swivel Radius
2	15/16	Soft Rubber	TP3220-**-SR	Nylon	90	2
		Hard Rubber	TP3220-**-HR	Nylon	125	
		Mirage Rubber	TP3220-**-MIR	Plain	90	
		Polyurethane	TP3220-**-PLY	Plain	90	
		Steel	TP3220-**-STL	Plain	125	
		Light Duty Plastic	TP3220-**-LDP	Plain	125	
3	15/16	Soft Rubber	TP3230-**-SR	Nylon	100	2-1/2
		Hard Rubber	TP3230-**-HR	Nylon	150	
		Light Duty Plastic	TP3230-**-LDP	Plain	150	

Fastenings					
TYPE	CODE	SIZE (Inch)		OVERALL HEIGHT	
				TP3220	TP3230
Top Plate	01	Overall Size	2-3/4 x 3-3/4	2-13/16	3-7/8
		Bolt Hole Spacing	1-3/4 x 2-15/16		
		Attaching Bolt Size	5/16		
	02	Overall Size	2-3/8 x 2-3/8		
Bolt Hole Spacing		1-7/8 x 1-7/8 to 1-5/8 x 1-5/8			
Attaching Bolt Size		5/16			
Grip Ring Stem	12	7/16 x 1-7/16		2-13/16	3-7/8
Threaded Stem	20	5/16-18 x 3/8		2-7/8	3-7/8
	21	5/16-18 x 1/2			
	22	5/16-18 x 3/4			
	23	5/16-18 x 1			
	24	5/16-18 x 1-1/4			
	25	3/8-16 x 1/2			
	26	3/8-16 x 3/4			
	27	3/8-16 x 1			
28	3/8-16 x 1-1/4				
29	3/8-16 x 1-1/2				

Options	
CODE	DESCRIPTION
BX	Black Oxide Plating
CR	Chrome Plating
NK	Nickel Plating
RoHS	RoHS compliant
TLB	Top Lock Brake

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

### Wheel Options



# Light Duty Industrial Casters

## TP3600 Series / Capacity up to 220 Lbs. each



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Rigid: Single piece pressed to form for extra strength
- Construction: Heavy duty gauge steel formed for extra strength
- Axle: 5/16" diameter axle with lock nut
- Applicators: Rubber Expanding Adapters & Pipe Threaded Stems available
- OUP: Octagonal upper cup standard on threaded stem casters

### Applications

- Utility Stock Carts
- Institutional equipment
- Food service equipment
- Display Racks

### Caster Options

- TLB: Top Lock Brake



- REA: Rubber Expanding Adapter



- PS: Pipe Stem



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
2-1/2	1	Soft Rubber	TP3625-**-SR	TP3625R-01-SR	Nylon	77	3-1/4	2-1/8
		Hard Rubber	TP3625-**-HR	TP3625R-01-HR	Nylon	100		
		Polyurethane	TP3625-**-PLY	TP3625R-01-PLY	Plain	100		
3	1	Mirage (TPR)	TP3630-**-MIR	TP3630R-01-MIR	Plain	120	3-3/4	2-5/8
		Soft Rubber	TP3630-**-SR	TP3630R-01-SR	Nylon	100		
		Hard Rubber	TP3630-**-HR	TP3630R-01-HR	Nylon	125		
		Light Duty Plastic	TP3630-**-LDP	TP3630R-01-LDP	Plain	125		
		Polyurethane	TP3630-**-PLY	TP3630R-01-PLY	Plain	130		
4	1	Mirage (TPR)	TP3640-**-MIR	TP3640R-01-MIR	Plain	130	4-3/4	3-1/8
		Soft Rubber	TP3640-**-SR	TP3640R-01-SR	Nylon	125		
		Hard Rubber	TP3640-**-HR	TP3640R-01-HR	Nylon	150		
		Light Duty Plastic	TP3640-**-LDP	TP3640R-01-LDP	Plain	175		
		Heavy Duty Plastic	TP3640-**-HDP	TP3640R-01-HDP	Plain	200		
		Polyurethane	TP3640-**-PLY	TP3640R-01-PLY	Plain	150		
5	1	Mirage (TPR)	TP3650-**-MIR	TP3650R-01-MIR	Plain	140	5-3/4	3-3/4
		Soft Rubber	TP3650-**-SR	TP3650R-01-SR	Nylon	140		
		Hard Rubber	TP3650-**-HR	TP3650R-01-HR	Nylon	160		
		Light Duty Plastic	TP3650-**-LDP	TP3650R-01-LDP	Plain	200		
		Heavy Duty Plastic	TP3650-**-HDP	TP3650R-01-HDP	Plain	220		
		Polyurethane	TP3650-**-PLY	TP3650R-01-PLY	Plain	160		

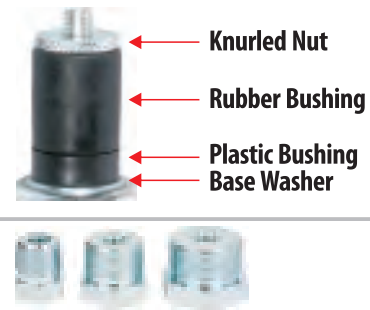
# Light Duty Industrial Casters

TP3600 Series

Fastenings				
Type	CODE	SIZE (Inch)		
Top Plate	01	2.5" Swivel	Overall Size	2-3/8 x 2-3/4
			Bolt Hole Spacing	1-5/8 x 2-1/8
			Attaching Bolt Size	5/16
		2.5" Rigid	Overall Size	1-13/16 x 2-3/4
			Bolt Hole Spacing	1-1/8 x 1-3/4
			Attaching Bolt Size	5/16
	3",4",5"	Overall Size	2-3/4 x 3-3/4	
		Bolt Hole Spacing	1-3/4 x 2-7/8 slotted to 3"	
		Attaching Bolt Size	5/16	
Grip Ring Stem	11	7/16 x 1-1/2		
Threaded Stem	20	1/2 - 13 x 1"		
	21	1/2 - 13 x 1-1/2"		
	22	7/16 - 14 x 2-1/4"		
	23	1/2 - 13 x 2-3/4" fully threaded		
	24	1/2 - 13 x 1"		
	26	1/2 - 13 x 2-3/4" half threaded for X-Stem kits		
	Rubber Expanding Adapter	CODE	ID of Tube	Size Range
71		3/4"	0.720" ~ 0.851"	
72		7/8"	0.852" ~ 0.927"	
72A		1"	0.928" ~ 1.029"	
73		1-1/8"	1.030" ~ 1.140"	
74		1-3/16"	1.178" ~ 1.303"	
75		1-3/8"	1.360" ~ 1.425"	
76		1-1/2"	1.426" ~ 1.589"	
77		1-3/4"	1.685" ~ 1.800"	
Pipe Stem	CODE	Threaded Size (NPT)	Pipe Socket # Only	
	81	3/4"	PS-81	
	82	1"	PS-82	
	83	1-1/4"	PS-83	

Options	
CODE	DESCRIPTION
CR	Chrome Plating
LPS	Hex Nut Base (Threaded Stem Casters)
TG	Thread Guards (Ball Bearing Wheels)
TLB	Top Lock Brake
REA	Rubber Expanding Adapter
PS	Pipe Stem

Add Option Code to end of part number.



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

## Wheel Options



## Caster Selection Guide



**TP4000 Series**

# General Duty Casters

## TP4000 Series / Capacity up to 300 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Single ball bearing raceways
- Rigid: Pressed with heavy duty gauge steel for extra strength
- Construction: Heavy duty gauge steel formed for extra strength
- Axle: 2" wheels use 1/4" diameter axle with lock nut  
2-1/2" wheels use 5/16" diameter axle with lock nut  
3" wheels use 3/8" diameter axle with lock nut  
4" wheels use 7/16" diameter axle with lock nut

### Applications

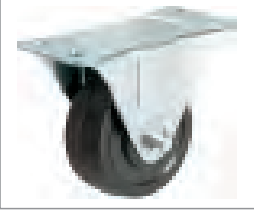
- Dollies
- Institutional equipment
- Furniture
- Display & Merchandiser Racks

### Caster Options

- SLB: Side Lock Brake



- RIGID



- SO: Short Offset



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
1-1/8	9/16	Light Duty Plastic	TP4011-01-LDP	--	Plain	30	1-9/16	7/8
1-1/4	9/16	Polyurethane	TP4012-01-PLY	TP4012R-01-PLY	Plain	30	1-3/4	1
1-1/2	3/4	Light Duty Plastic	TP4015-01-LDP	TP4015R-01-LDP	Plain	60	2-3/16	1-9/16
2	1	Mirage (TPR)	TP4020-01-MIR	TP4020R-01-MIR	Plain	90	2-7/16	1-3/4
		Soft Rubber	TP4020-01-SR	TP4020R-01-SR	Nylon	90		
		Hard Rubber	TP4020-01-HR	TP4020R-01-HR	Nylon	125		
		Light Duty Plastic	TP4020-01-LDP	TP4020R-01-LDP	Plain	125		
		Steel	TP4020-01-STL	TP4020R-01-STL	Plain	125		
		Aluminum	TP4020-01-AL	TP4020R-01-AL	Plain	125		
Polyurethane	TP4020-01-PLY	TP4020R-01-PLY	Plain	90				
2-1/2	1-1/8	Soft Rubber	TP4025-01-SR	TP4025R-01-SR	Nylon	100	3-1/4	2-3/8
		Hard Rubber	TP4025-01-HR	TP4025R-01-HR	Nylon	175		
		Light Duty Plastic	TP4025-01-LDP	TP4025R-01-LDP	Plain	175		
		Steel	TP4025-01-STL	TP4025R-01-STL	Plain	220		
		Polyurethane	TP4025-01-PLY	TP4025R-01-PLY	Plain	175		
3	1-1/4	Mirage (TPR)	TP4030-01-MIR-PB	TP4030R-01-MIR-PB	Plain	200	3-3/4	2-7/16
		Soft Rubber	TP4030-01-SR	TP4030R-01-SR	Nylon	150		
		Hard Rubber	TP4030-01-HR	TP4030R-01-HR	Nylon	220		
		Light Duty Plastic	TP4030-01-LDP	TP4030R-01-LDP	Plain	210		
		Heavy Duty Plastic	TP4030-01-HDP	TP4030R-01-HDP	Plain	250		
		Steel	TP4030-01-STL	TP4030R-01-STL	Plain	250		
		Polyurethane	TP4030-01-PLY	TP4030R-01-PLY	Plain	220		
		Polyurethane	TP4030-01-PLY-PB	TP4030R-01-PLY-PB	Ball	220		
4	1-1/4	Soft Rubber	TP4040-01-SR	TP4040R-01-SR	Nylon	200	5	2-1/4
		Hard Rubber	TP4040-01-HR	TP4040R-01-HR	Nylon	300		
		Heavy Duty Plastic	TP4040-01-HDP	TP4040R-01-HDP	Plain	300		
		Steel	TP4040-01-STL	TP4040R-01-STL	Plain	300		



# General Duty Casters

TP4000 Series

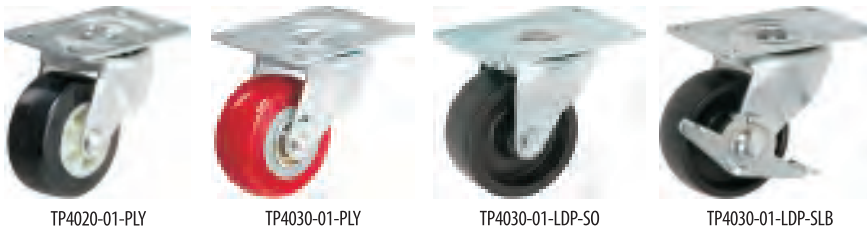
Top Plate Specifications				
WHEEL DIAMETER (inch)	OVERALL SIZE (inch)	BOLT HOLE SPACING (inch)	ATTACHING BOLT SIZE (inch)	
<b>SWIVEL</b>				
1-1/8	(TP4011-01)	1-3/16 x 1-25/32	25/32 x 1-3/8	3/16
1-1/4	(TP4012-01)	1-3/16 x 2-3/8	1-3/4	3/16
1-1/2	(TP4015-01)	1-1/2 x 2-5/32	1-1/16 x 1-47/64	3/16
2	(TP4020-01)	1-7/8 x 2-9/16	15/16 x 2-1/8	1/4
2-1/2	(TP4025-01)	2-3/4 x 3-7/8	1-3/4 x 3	5/16
3	(TP4030-01)	3-1/8 x 4-1/8	2-3/8 x 3-3/8 to 3-7/16	5/16
	(TP4030-03)	3-1/8 x 4-1/8	1-3/4 x 3 to 2-3/8 x 3-3/8	3/8
4	(TP4040-01)	4 x 5-1/8	3 x 4	3/8
<b>RIGID</b>				
1-1/4	(TP4012R-01)	1 x 2-3/8	1-3/4	3/16
1-1/4	(TP4012R-02)	1-3/16 x 1-3/4	13/16 x 1-3/4	11/64
1-1/4	(TP4015R-01)	1-1/2 x 2-5/32	1-1/16 x 1-47/64	3/16
2	(TP4020R-01)	1-1/2 x 2-21/32	15/16 x 2-1/8	1/4
2-1/2	(TP4025R-01)	2-1/4 x 4-7/16	1-1/16 x 3-1/2	5/16
3	(TP4030R-01)	2-1/2 x 4-15/16	1-3/16 x 4	5/16
4	(TP4040R-01)	3-1/8 x 6-1/4	1-3/4 x 5	3/8

Options	
CODE	DESCRIPTION
BX	Black Oxide Plating
SLB	Side Lock Brake
SO	Short Offset Optional 2-5/16" (TP4030 Swivel only)

Add Option Code to end of part number.

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

## Caster Selection Guide



TP4020-01-PLY

TP4030-01-PLY

TP4030-01-LDP-SO

TP4030-01-LDP-SLB

## Wheel Options

### TP4020 SERIES



SR/HR-2B1

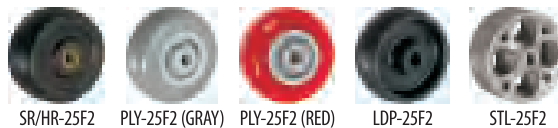
MIR-2B1

PLY-2B1 (RED)

PLY-2B1 (D/B)

STL-2B1

### TP4025 SERIES



SR/HR-25F2

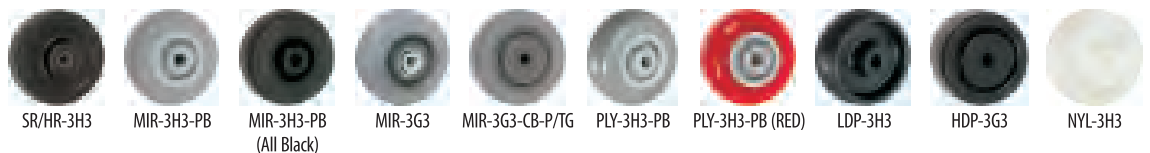
PLY-25F2 (GRAY)

PLY-25F2 (RED)

LDP-25F2

STL-25F2

### TP4030 SERIES



SR/HR-3H3

MIR-3H3-PB

MIR-3H3-PB  
(All Black)

MIR-3G3

MIR-3G3-CB-P/TG

PLY-3H3-PB

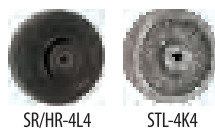
PLY-3H3-PB (RED)

LDP-3H3

HDP-3G3

NYL-3H3

### TP4040 SERIES



SR/HR-4L4

STL-4K4

# Light-Medium Duty Casters

## TP5000 Series / Capacity up to 350 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing raceways
- Rigid: Pressed or welded with heavy duty gauge steel for extra strength  
U-Bracket available (4" & 5" only)
- Construction: Heavy duty gauge steel formed for extra strength
- Axle: 3/8" diameter axle with lock nut
- Applicators: Rubber Expanding Adapters & Pipe Threaded Stems available
- Lower Nut: Standard on Threaded Stem Casters

### Applications

- Bakery & Food Service Equipment
- Institutional, Hotel & Hospital Equipment
- Laboratory Equipment
- L/M duty Material Handling Equipment
- Moving Dollies
- Office & Store Fixtures
- Utility & Maintenance Carts

### Caster Options

- TLB: Top Lock Brake



- SWB: Swivel and Wheel Brake (Total Lock)



- REA: Rubber Expanding Adapter



- PS: Pipe Stem



TP5000 Series



### Fastenings

TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	2-1/2 x 3-3/4
		Bolt Hole Spacing	1-3/4 x 2-3/4 slotted to 3
		Attaching Bolt Size	5/16
	02	Overall Size	3-3/4 x 4-1/2
		Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3
		Attaching Bolt Size	5/16
03	Overall Size	3-1/8 x 4-1/8	
	Bolt Hole Spacing	1-3/4 x 3 slotted to 2-3/8 x 3/3/8	
	Attaching Bolt Size	5/16	
Grip Ring Stem	11	7/16 x 1-1/2	
	12	0.845 x 2-3/16	
Threaded Stem	21	1/2 - 13 x 1	
	22	1/2 - 13 x 1-1/2	
	23	1/2 - 13 x 2	
	24	1/2 - 13 x 2-1/2	
	25	1/2 - 13 x 2-3/4 (fully threaded)	
	26	1/2 - 13 x 2-3/4 (threaded 1-1/2" from top)	
	29	3/4-10 x 1-1/2	
Round Plain Stem	31	7/8 x 2-3/16 with 5/16 hole cross-drilled	
		0.865 x 1-3/4 with 5/16 hole cross-drilled 15/16" up from base	
	33	1 x 2-1/2 with one 5/16 hole drilled	
		9/16 up from base; one 3/8 hole drilled	
		1-3/16 up from base	
Octagon Stem	41	3/4 x 2-7/16 with 3 (5/16) holes cross-drilled	
Expanding Adapter	CODE	ID of Tube	Size Range
	71	3/4"	0.720" ~ 0.851"
	72	7/8"	0.852" ~ 0.927"
	72A	1"	0.928" ~ 1.029"
	73	1-1/8"	1.030" ~ 1.140"
	74	1-3/16"	1.178" ~ 1.303"
	75	1-3/8"	1.360" ~ 1.425"
	76	1-1/2"	1.426" ~ 1.589"
	77	1-3/4"	1.685" ~ 1.800"
	Pipe Stem	CODE	Threaded Size (NPT)
81		3/4"	PS-81
82		1"	PS-82
83		1-1/4"	PS-83

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

### Options

CODE	DESCRIPTION
CR	Chrome Plating
BR	Bright Brass Plating
SL	Sealed Swivel
TG	Thread Guard (Ball Bearing Wheels)
SWB	Total Lock Swivel Wheel Brake
TLB	Top Lock Brake
REA	Rubber Expanding Adapter
PS	Pipe Stem

Add Option Code to end of part number.

# Light-Medium Duty Casters

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius	
3	1-1/4	Mirage (TPR)	TP5030-**-MIR	TP5030R-**-MIR	Annular	220	4	2-7/8	
		Mirage (TPR)	TP5030-**-MIR-CB	TP5030R-**-MIR-CB	Precision	220			
		Mirage (TPR)	TP5030-**-MIR-PB	TP5030R-**-MIR-PB	Plain	220			
		Soft Rubber	TP5030-**-SR	TP5030R-**-SR	Nylon	150			
		Soft Rubber	TP5030-**-SRB	TP5030R-**-SRB	Ball	150			
		Hard Rubber	TP5030-**-HR	TP5030R-**-HR	Nylon	220			
	1-3/8	Hard Rubber	TP5030-**-HRB	TP5030R-**-HRB	Ball	220			
		Light Duty Plastic	TP5030-**-LDP	TP5030R-**-LDP	Plain	210			
		Heavy Duty Plastic	TP5030-**-HDP	TP5030R-**-HDP	Plain	300			
		Heavy Duty Plastic	TP5030-**-HPB	TP5030R-**-HPB	Ball	300			
		Steel	TP5030-**-STL	TP5030R-**-STL	Plain	300			
	1-1/4	Polyurethane	TP5030-**-PLY	TP5030R-**-PLY	Ball	250			
		Polyurethane	TP5030-**-PLY-CB	TP5030R-**-PLY-CB	Precision	250			
Polyurethane		TP5030-**-PLY-PB	TP5030R-**-PLY-PB	Plain	250				
Solid Polyurethane		TP5030-**-PLX	TP5030R-**-PLX	Precision	300				
High Elastic Polyurethane		TP5030-**-PLE	TP5030R-**-PLE	Precision	125				
3-1/2	1-1/4	Mirage (TPR)	TP5035-**-MIR	TP5035R-**-MIR	Annular	250	4-5/8	3-1/4	
		Mirage (TPR)	TP5035-**-MIR-CB	TP5035R-**-MIR-CB	Precision	250			
		Rubber on Aluminum	TP5035-**-RAL	TP5035R-**-RAL	Annular	250			
		Polyurethane	TP5035-**-PLY-CB	TP5035R-**-PLY-CB	Precision	250			
4	1-1/4	Mirage (TPR)	TP5040-**-MIR	TP5040R-**-MIR	Annular	250	5	3-1/4	
		Mirage (TPR)	TP5040-**-MIR-CB	TP5040R-**-MIR-CB	Precision	250			
		Mirage (TPR)	TP5040-**-MIR-PB	TP5040R-**-MIR-PB	Plain	250			
		Soft Rubber	TP5040-**-SR	TP5040R-**-SR	Nylon	170			
		Soft Rubber	TP5040-**-SRB	TP5040R-**-SRB	Ball	170			
		Hard Rubber	TP5040-**-HR	TP5040R-**-HR	Nylon	255			
		Hard Rubber	TP5040-**-HRB	TP5040R-**-HRB	Ball	255			
		Rubber on Aluminum	TP5040-**-RAL	TP5040R-**-RAL	Annular	250			
		Polyurethane	TP5040-**-PLY	TP5040R-**-PLY	Ball	280			
		Polyurethane	TP5040-**-PLY-CB	TP5040R-**-PLY-CB	Precision	260			
		Polyurethane	TP5040-**-PLY-PB	TP5040R-**-PLY-PB	Plain	260			
		Solid Polyurethane	TP5040-**-PLX	TP5040R-**-PLX	Precision	300			
	High Elastic Polyurethane	TP5040-**-PLE	TP5040R-**-PLE	Precision	165				
	1-15/32	Light Duty Plastic	TP5040-**-LDP	TP5040R-**-LDP	Plain	225			
		Heavy Duty Plastic	TP5040-**-HDP	TP5040R-**-HDP	Plain	275			
		Heavy Duty Plastic	TP5040-**-HPB	TP5040R-**-HPB	Ball	275			
		1-1/4	Steel	TP5040-**-STL	TP5040R-**-STL	Plain			300
			Phenolic	TP5040-**-PHN	TP5040R-**-PHN	Roller			300
				TP5040-**-PHN-PB	TP5040R-**-PHN-PB	Plain			300
			1-1/2	Phenolic Hi-Temp	TP5040-**-PHN-HT	TP5040R-**-PHN-HT			Roller
Phenolic Hi-Temp		TP5040-**-PHN-HT-PB		TP5040R-**-PHN-HT-PB	Plain	300			
Fever Nylon Hi-Temp	TP5040-**-FVR	TP5040R-**-FVR		Roller	300				
Fever Nylon Hi-Temp	TP5040-**-FVR-PB	TP5040R-**-FVR-PB		Plain	300				
Fever-Tech Epoxy Hi-Temp	TP5040-**-FVT	TP5040R-**-FVT	Precision Ball	300					
5	1-1/4	Mirage (TPR)	TP5050-**-MIR	TP5050R-**-MIR	Annular	270	6	4	
		Mirage (TPR)	TP5050-**-MIR-CB	TP5050R-**-MIR-CB	Precision	270			
		Mirage (TPR)	TP5050-**-MIR-PB	TP5050R-**-MIR-PB	Plain	270			
		Soft Rubber	TP5050-**-SR	TP5050R-**-SR	Nylon	200			
		Soft Rubber	TP5050-**-SRB	TP5050R-**-SRB	Ball	200			
		Hard Rubber	TP5050-**-HR	TP5050R-**-HR	Nylon	280			
		Hard Rubber	TP5050-**-HRB	TP5050R-**-HRB	Ball	280			
		Rubber on Aluminum	TP5050-**-RAL	TP5050R-**-RAL	Annular	250			
		Polyurethane	TP5050-**-PLY	TP5050R-**-PLY	Ball	300			
		Polyurethane	TP5050-**-PLY-CB	TP5050R-**-PLY-CB	Precision	300			
		Polyurethane	TP5050-**-PLY-PB	TP5050R-**-PLY-PB	Plain	300			
		Solid Polyurethane	TP5050-**-PLX	TP5050R-**-PLX	Precision	325			
		High Elastic Polyurethane	TP5050-**-PLE	TP5050R-**-PLE	Precision	175			
	1-15/32	Heavy Duty Plastic	TP5050-**-HDP	TP5050R-**-HDP	Plain	300			
		Heavy Duty Plastic	TP5050-**-HPB	TP5050R-**-HPB	Ball	300			
		1-1/2	Phenolic	TP5050-**-PHN	TP5050R-**-PHN	Roller			350
			Phenolic	TP5050-**-PHN-PB	TP5050R-**-PHN-PB	Plain			350
	1-1/2	Phenolic Hi-Temp	TP5050-**-PHN-HT	TP5050R-**-PHN-HT	Roller	350			
		Phenolic Hi-Temp	TP5050-**-PHN-HT-PB	TP5050R-**-PHN-HT-PB	Plain	350			
		Fever Nylon Hi-Temp	TP5050-**-FVR	TP5050R-**-FVR	Roller	350			
		Fever Nylon Hi-Temp	TP5050-**-FVR-PB	TP5050R-**-FVR-PB	Plain	350			

TP5000 Series

# Light-Medium Duty Casters

## Caster Selection Guide for TP5000 Series



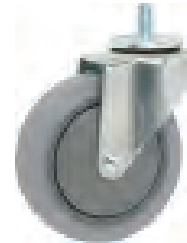
TP5030-01-HR  
(2-1/2x 3-3/4)



TP5040-02-PLY-CB (RED)  
(3-1/8 x 4-1/8)



TP5050-03-PLY-TLB (D/B)  
(3-3/4 x 4-1/2)



TP5050-21-LN-MIR-CB-P/TG  
(1/2-13x1)



TP5040-22-LN-MIR-SWB  
(1/2-13x 1-1/2")



TP5050-81-LN-PLY-CB-P/TG  
(Pipe Stem)



TP5050-76-LN-HDP-F  
(Rubber Expanding Adapter)



TP5050-31-HDP  
(7/8x 2-3/16)



TP5050-41-PRO  
(3/4x2-7/16)



TP5050-26-LN-MIR-CB  
(1/2-13 x 2-3/4)



TP5040-01-PHN  
T.R. : -45°F~-+250°F



TP5040-01-FVT-BB (HT)  
Temp. Range : 475°F



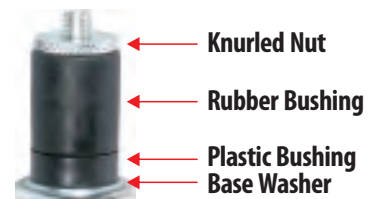
TP5040-03-FVR-HT-ZA  
Temp. Range : -45°F~-+250°F



TP5050R-01-PLY (RED)  
(2-1/2 x 3-3/4)



TP5050R-03-NYL  
(3-1/8 x 4-1/8)



Rubber Expanding Adapter

TP5000 Series



# Light-Medium Duty Casters

## Wheel Selection Guide for TP5000 & TP5200 Series



HR/SR-5H3



HRB/SRB-4H3



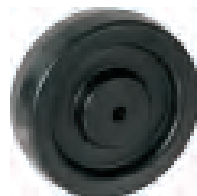
LDP-4H3, 5H3



HDP-3G3



HDP-4K3, 5K3  
(Spoke Type)



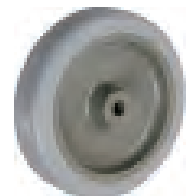
HDP-5H3-F  
(Flat Type)



NYL-4H3, 5H3



MIR-3H3-PB



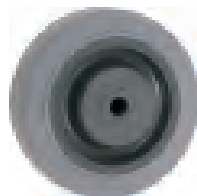
MIR-5H3-PB



MIR-35G3



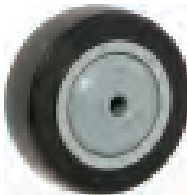
MIR-3G3-CB-P/TG  
35G3-CB-P/TG  
(Precision Bearing)



MIR-4G3-CB  
5G3-CB  
(Precision Bearing)



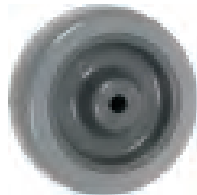
MIR-4G3-CB-P/TG  
MIR-5G3-CB-P/TG  
(Precision Bearing)



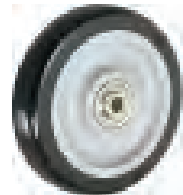
PLY-35G3-CB-P/TG



PLY-3H3-PB



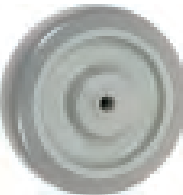
PLY-4H3-PB



PLY-5J3



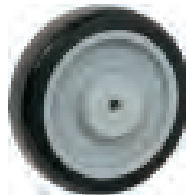
PLY-5J3 (RED)



PLY-5J3-CB (GRAY)  
(Precision Bearing)



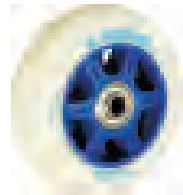
PLY-5J2-TG  
(Shopping Cart Wheel)



PLY-5J2-CB  
(Shopping Cart Wheel)



PRO-5K0



PLE-4H3



PHN-5H5-PB  
T.R.: -45°F~+250°F



PHN-5K0  
T.R.: -45°F~+250°F



PHN-4H5-PB HT  
T.R.: 475°F/550°F



PHN-4K0-HT  
T.R.: 475°F/550°F



FVR-4K5-PB-HT  
T.R.: 475°F/525°F



FVR-4K5-PB-HT (BLACK)  
T.R.: 475°F/525°F



FVT-4K3-PB-HT  
T.R.: 475°F/525°F

TP5000 Series

# Light-Medium Duty Casters

## TP5200 Series / Capacity up to 350 Lbs.



### Features

- Finish: Bright zinc plating or Bright nickel plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Pressed or welded with heavy duty gauge steel for extra strength
- Axle: 3/8" diameter axle with lock nut
- Dust Cover: Helps protect swivel bearings  
Reference TP5201 Series without Dust Cover
- Applicators: Rubber Expanding Adapters & Pipe Threaded Stems available
- Lower Nut: Standard on Threaded Stem Casters

### Applications

- Bakery & Food Service Equipment
- Institutional, Hotel & Hospital Equipment
- Laboratory Equipment
- Material Handling Equipment
- Moving Dollies
- Office & Store Fixtures
- Utility & Maintenance Carts

### Caster Options

- TLB: Top Lock Brake



- FLB: Front Lock Brake



- ZS: Zerk fitting on Swivel Raceway



- PS: Pipe Stem



- Expanding Adapter Stem



TP5200 Series



Fastenings			
TYPE	CODE	SIZE (Inch)	
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
	02	Overall Size	3-1/8 x 4-1/8
		Bolt Hole Spacing	1-3/4 x 3 slotted to 2-3/8 x 3-3/8
		Attaching Bolt Size	5/16
03	Overall Size	3-3/4 x 4-1/2	
	Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3	
	Attaching Bolt Size	5/16	
Grip Ring Stem	11	7/16 x 1-3/8	
	12	0.845 x 2-3/16	
Threaded Stem	21	1/2 - 13 x 1	
	22	1/2 - 13 x 1-1/2	
	23	1/2 - 13 x 2	
	24	1/2 - 13 x 2-1/2	
	25	1/2 - 13 x 2-3/4 (fully threaded)	
	26	1/2 - 13 x 2-3/4 (threaded 1-1/2" from top)	
	27	5/8-11 x 1-1/2	
	28	5/8-11 x 1	
Hand Truck Stem	33	1 x 2-1/2 with one 5/16 hole drilled 9/16" up from base	
		one 3/8 hole drilled 1-3/16 up from base	
Square Stem	51	0.845 x 2 with 1/4" cross-drilled hole 1" up from base	
	52	7/8 x 2-1/2 with 1/4" cross-drilled hole 1" and 2-1/8 up from base	
Rubber Expanding Adapter	<b>CODE</b>	<b>ID of TUBE</b>	<b>SIZE RANGE</b>
	71	3/4"	0.720" ~ 0.851"
	72	7/8"	0.852" ~ 0.927"
	72A	1"	0.928" ~ 1.029"
	73	1-1/8"	1.030" ~ 1.140"
	74	1-3/16"	1.178" ~ 1.303"
	75	1-3/8"	1.360" ~ 1.425"
	76	1-1/2"	1.426" ~ 1.589"
77	1-3/4"	1.685" ~ 1.800"	
Pipe Stem	<b>CODE</b>	<b>THREADED SIZE</b>	<b>Pipe Socket Only</b>
	81	3/4" PIPE	PS-81
	82	1" PIPE	PS-82
	83	1-1/4" PIPE	PS-83

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

Options	
CODE	DESCRIPTION
CR	Chrome Plating
TG	Thread Guard (Ball Bearing Wheels)
FLB	Front Lock Brake
TLB	Top Lock Brake
ZA	Zerk Axle and NUT
ZS	Zerk fitting on Swivel Raceway

Add Option Code to end of part number.

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
2	7/8	Twin Hard Rubber	TP5222-**-HR	TP5222R-**-HR	Ball	200	3-3/16	2-1/4
2-1/2	7/8	Twin Hard Rubber	TP5225-**-HR	TP5225R-**-HR	Ball	200	3-13/16	3
3	1-1/4	Mirage (TPR)	TP5230-**-MIR	TP5230R-**-MIR	Annular	220	4-1/8	3
		Mirage (TPR)	TP5230-**-MIR-CB	TP5230R-**-MIR-CB	Precision	220		
		Mirage (TPR)	TP5230-**-MIR-PB	TP5230R-**-MIR-PB	Plain	220		
		Soft Rubber	TP5230-**-SR	TP5230R-**-SR	Nylon	150		
		Hard Rubber	TP5230-**-HR	TP5230R-**-HR	Nylon	220		
		Hard Rubber	TP5230-**-HRB	TP5230R-**-HRB	Ball	220		
	1-15/32	Light Duty Plastic	TP5230-**-LDP	TP5230R-**-LDP	Plain	210		
		Heavy Duty Plastic	TP5230-**-HDP	TP5230R-**-HDP	Plain	300		
	1-1/4	Heavy Duty Plastic	TP5230-**-HPB	TP5230R-**-HPB	Ball	300		
		Steel	TP5230-**-STL	TP5230R-**-STL	Plain	300		
		Polyurethane	TP5230-**-PLY	TP5230R-**-PLY	Ball	250		
		Polyurethane	TP5230-**-PLY-CB	TP5230R-**-PLY-CB	Precision	250		
Polyurethane		TP5230-**-PLY-PB	TP5230R-**-PLY-PB	Plain	250			
		Solid Polyurethane	TP5230-**-PLX	TP5230R-**-PLX	Precision	300		
		High Elastic Polyurethane	TP5230-**-PLE	TP5230R-**-PLE	Precision	125		
3-1/2	1-1/4	Mirage (TPR)	TP5235-**-MIR	TP5235R-**-MIR	Annular	250	4-5/8	3-1/4
		Mirage (TPR)	TP5235-**-MIR-CB	TP5235R-**-MIR-CB	Precision	250		
		Rubber on Aluminum	TP5235-**-RAL	TP5235R-**-RAL	Annular	250		
		Polyurethane	TP5235-**-PLY-CB	TP5235R-**-PLY-CB	Precision	250		
4	1-1/4	Mirage (TPR)	TP5240-**-MIR	TP5240R-**-MIR	Annular	250	5-1/8	3-1/2
		Mirage (TPR)	TP5240-**-MIR-CB	TP5240R-**-MIR-CB	Precision	250		
		Mirage (TPR)	TP5240-**-MIR-PB	TP5240R-**-MIR-PB	Plain	250		
		Soft Rubber	TP5240-**-SR	TP5240R-**-SR	Nylon	175		
		Hard Rubber	TP5240-**-HR	TP5240R-**-HR	Nylon	255		
		Hard Rubber	TP5240-**-HRB	TP5240R-**-HRB	Ball	255		
		Rubber on Aluminum	TP5240-**-RAL	TP5240R-**-RAL	Annular	250		
		Polyurethane	TP5240-**-PLY	TP5240R-**-PLY	Ball	280		
		Polyurethane	TP5240-**-PLY-CB	TP5240R-**-PLY-CB	Precision	280		
		Polyurethane	TP5240-**-PLY-PB	TP5240R-**-PLY-PB	Plain	280		
	1-15/32	Solid Polyurethane	TP5240-**-PLX	TP5240R-**-PLX	Precision	300		
		High Elastic Polyurethane	TP5240-**-PLE	TP5240R-**-PLE	Precision	165		
	1-1/4	Light Duty Plastic	TP5240-**-LDP	TP5240R-**-LDP	Plain	225		
		Heavy Duty Plastic	TP5240-**-HDP	TP5240R-**-HDP	Plain	275		
	1-1/2	Heavy Duty Plastic	TP5240-**-HPB	TP5240R-**-HPB	Ball	275		
		Steel	TP5240-**-STL	TP5240R-**-STL	Plain	300		
		Phenolic	TP5240-**-PHN	TP5240R-**-PHN	Roller	300		
		Phenolic	TP5240-**-PHN-PB	TP5240R-**-PHN-PB	Plain	300		
Phenolic Hi-Temp		TP5240-**-PHN-HT	TP5240R-**-PHN-HT	Roller	300			
Phenolic Hi-Temp		TP5240-**-PHN-HT-PB	TP5240R-**-PHN-HT-PB	Plain	300			
5	1-1/4	Mirage (TPR)	TP5250-**-MIR	TP5250R-**-MIR	Annular	270	6-1/4	4
		Mirage (TPR)	TP5250-**-MIR-CB	TP5250R-**-MIR-CB	Precision	270		
		Mirage (TPR)	TP5250-**-MIR-PB	TP5250R-**-MIR-PB	Plain	270		
		Soft Rubber	TP5250-**-SR	TP5250R-**-SR	Nylon	200		
		Soft Rubber	TP5250-**-SRB	TP5250R-**-SRB	Ball	200		
		Hard Rubber	TP5250-**-HR	TP5250R-**-HR	Nylon	280		
		Hard Rubber	TP5250-**-HRB	TP5250R-**-HRB	Ball	280		
		Rubber on Aluminum	TP5250-**-RAL	TP5250R-**-RAL	Annular	250		
		Polyurethane	TP5250-**-PLY	TP5250R-**-PLY	Ball	300		
		Polyurethane	TP5250-**-PLY-CB	TP5250R-**-PLY-CB	Precision	300		
	Polyurethane	TP5250-**-PLY-PB	TP5250R-**-PLY-PB	Plain	300			
	1-15/32	Solid Polyurethane	TP5250-**-PLX	TP5250R-**-PLX	Precision	300		
		High Elastic Polyurethane	TP5250-**-PLE	TP5250R-**-PLE	Precision	175		
Heavy Duty Plastic		TP5250-**-HDP	TP5250R-**-HDP	Plain	300			
1-1/2	Heavy Duty Plastic	TP5250-**-HPB	TP5250R-**-HPB	Ball	300			
	Phenolic	TP5250-**-PHN	TP5250R-**-PHN	Roller	300			
6	1-1/4	Mirage (TPR)	TP5260-**-MIR	TP5260R-**-MIR	Annular	300	7-1/4	4-1/2
		Mirage (TPR)	TP5260-**-MIR-CB	TP5260R-**-MIR-CB	Precision	300		
		Mirage (TPR)	TP5260-**-MIR-PB	TP5260R-**-MIR-PB	Plain	300		
		Soft Rubber	TP5260-**-SR	TP5260R-**-SR	Nylon	220		
		Soft Rubber	TP5260-**-SRB	TP5260R-**-SRB	Ball	220		
		Hard Rubber	TP5260-**-HR	TP5260R-**-HR	Nylon	300		
		Hard Rubber	TP5260-**-HRB	TP5260R-**-HRB	Ball	300		
		Polyurethane	TP5260-**-PLY	TP5260R-**-PLY	Ball	300		
		Polyurethane	TP5260-**-PLY-CB	TP5260R-**-PLY-CB	Precision	300		
		Polyurethane	TP5260-**-PLY-PB	TP5260R-**-PLY-PB	Plain	300		
	1-15/32	Heavy Duty Plastic	TP5260-**-HDP	TP5260R-**-HDP	Plain	360		
		Heavy Duty Plastic	TP5260-**-HPB	TP5260R-**-HPB	Ball	360		
	1-1/2	Phenolic	TP5260-**-PHN	TP5260R-**-PHN	Roller	360		

**TP5200 Series**

# Light-Medium Duty Casters

## Caster Selection Guide for TP5200 Series



TP5225-01-NRB



TP5222R-01-NRB



TP5235-02-PLY-CB-FLB



TP5240-03-FVT-ZS



TP5250R-01-MIR-PB



TP5251R-01-PLY (RED)



TP5252R-02-HDP-F  
(U-Bracket Type)



TP5250-11-MIR-TLB  
7/16 X 1-3/8"



TP5250-12-PLY-M/TG-TLB  
0.845 X 2



TP5250-22-MIR-P/TG-FLB  
1/2-13 x 1-1/2



TP5250-28-HDP-F  
5/8-11 x 1



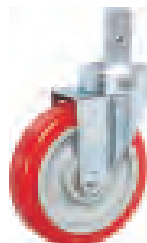
TP5250-76-MIR-CD  
(Rubber Expanding Adapter)



TP5250-33-PLY-CB  
(Hand Truck Caster)



TP5250-51-PRO  
(0.845 x 2")



TP5250-52-PLY (RED)  
7/8 X 2-1/2



TP5250-81-MIR-CB-P/TG  
Pipe Stem

TP5200 Series



# Medium Duty Casters

## TP5800 Series / Capacity up to 450 Lbs.



### Features

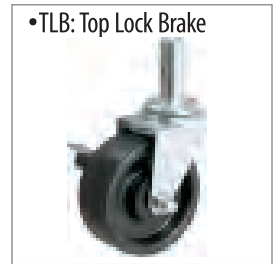
- Finish: Bright zinc plating or Bright nickel plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Pressed or welded with heavy duty gauge street for extra strength
- Axle: Wheel size 4" & 5" use 3/8" diameter axle with lock nut  
Wheel size 6" use 1/2" diameter axle with lock nut
- Dust Cover: Helps protect swivel bearings  
Reference TP5201 Series without Dust Cover
- Applicators: Rubber Expanding Adapters & Pipe Threaded Stems available
- Lower Nut: Standard on Threaded Stem Casters

### Applications

- Food Service
- Hospital Equipment
- Institutional Equipment
- Office Equipment
- Utility Carts
- Warehouse Nurseries

### Caster Options

- TLB: Top Lock Brake



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1-1/2	Phenolic	TP5840-**-PHN	TP5840R-**-PHN	Roller	400	5-3/8	3-1/2
		Mirage (TPR)	TP5840-**-MIR	TP5840R-**-MIR	Roller	350		
		Pro-Tech Polyurethane	TP5840-**-PRO	TP5840R-**-PRO	Roller	400		
5	1-1/2	Phenolic	TP5850-**-PHN	TP5850R-**-PHN	Roller	400	6-1/4	4
		Mirage (TPR)	TP5850-**-MIR	TP5850R-**-MIR	Roller	380		
		Pro-Tech Polyurethane	TP5850-**-PRO	TP5850R-**-PRO	Roller	420		
6	1-1/2	Phenolic	TP5860-**-PHN	TP5860R-**-PHN	Roller	400	7-1/2	4-3/4
		Mirage (TPR)	TP5860-**-MIR	TP5860R-**-MIR	Roller	400		
		Pro-Tech Polyurethane	TP5860-**-PRO	TP5860R-**-PRO	Roller	440		
8	1-1/2	Mirage (TPR)	TP5860-**-MIR	TP5860R-**-MIR	Roller	420	9-1/2	6-1/2
		Pro-Tech Polyurethane	TP5860-**-PRO	TP5860R-**-PRO	Roller	450		

TP5800 Series

Fastenings			
TYPE	CODE	SIZE (Inch)	
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
	02	Overall Size	3-1/8 x 4-1/8
		Bolt Hole Spacing	1-3/4 x 3 slotted to 2-3/8 x 3-3/8
		Attaching Bolt Size	5/16
03	Overall Size	3-3/4 x 4-1/2	
	Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3	
	Attaching Bolt Size	5/16	
Grip Ring Stem	12	0.845 x 2-3/16	
Threaded Stem	21	1/2 - 13 x 1	
	22	1/2 - 13 x 1-1/2	
Round Plain Stem	31	7/8 x 2-3/16 with 5/16 hole 15/16" up from base	
	32	0.865 x 1-3/4 with 5/16 hole 15/16" up from base	
Expanding Adapter	<b>CODE</b>	<b>ID of Tube</b>	<b>Size Range</b>
	71	3/4"	0.720" ~ 0.851"
	72	7/8"	0.852" ~ 0.927"
	72A	1"	0.928" ~ 1.029"
	73	1-1/8"	1.030" ~ 1.140"
	74	1-3/16"	1.178" ~ 1.303"
	75	1-3/8"	1.360" ~ 1.425"
	76	1-1/2"	1.426" ~ 1.589"
77	1-3/4"	1.685" ~ 1.800"	

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

Options	
CODE	DESCRIPTION
TLB	Top Lock Brake

Add Option Code to end of part number.

### Wheel Options



# Medium Duty Casters

## TP6200 Series / Capacity up to 550 Lbs. each



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Leg Spacing: 2"
- Grease Fittings: Grease hole in lower raceway cup
- Axle: 1/2" diameter zerkl axle with lock nut

### Applications

- Medium Duty Platform Truck
- Bread Racks
- Food Service Equipment
- Warehouse Carts

### Caster Options

- TLB: Top Lock Brake



TP6200 Series

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1-1/2	Rubber / Cast Iron	TP6240-**-RCI	TP6240R-**-RCI	Roller	250	5-5/16	3-3/8
		Pro-Tech Polyurethane	TP6240-**-PRO	TP6240R-**-PRO	Roller	400		
		Polyurethane / Cast Iron	TP6240-**-PCI	TP6240R-**-PCI	Roller	450		
		Heavy Duty Plastic	TP6240-**-HPB	TP6240R-**-HPB	Ball	450		
		Phenolic	TP6240-**-PHN	TP6240R-**-PHN	Roller	450		
5	1-1/2	Rubber / Cast Iron	TP6250-**-RCI	TP6250R-**-RCI	Roller	350	6-5/16	4-1/8
		Pro-Tech Polyurethane	TP6250-**-PRO	TP6250R-**-PRO	Roller	500		
		Polyurethane / Cast Iron	TP6250-**-PCI	TP6250R-**-PCI	Roller	500		
		Heavy Duty Plastic	TP6250-**-HPB	TP6250R-**-HPB	Ball	500		
		Phenolic	TP6250-**-PHN	TP6250R-**-PHN	Roller	500		
6	1-1/2	Rubber / Cast Iron	TP6260-**-RCI	TP6260R-**-RCI	Roller	450	7-1/2	4-5/8
		Pro-Tech Polyurethane	TP6260-**-PRO	TP6260R-**-PRO	Roller	550		
		Polyurethane / Cast Iron	TP6260-**-PCI	TP6260R-**-PCI	Roller	550		
		PlexSolid Polyurethane	TP6260-**-PLX	TP6260R-**-PLX	Roller	550		
		Heavy Duty Plastic	TP6260-**-HDP	TP6260R-**-HDP	Plain	550		
		Phenolic	TP6260-**-PHN	TP6260R-**-PHN	Roller	550		

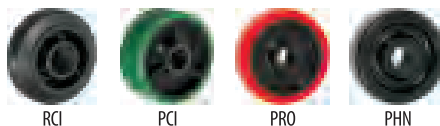
Fastenings			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	3-3/8 x 3-13/16
		Bolt Hole Spacing	2-9/32 x3 to 3-19/32 x 2-11/16
		Attaching Bolt Size	3/8
Top Plate	02	Overall Size	4 x 4-1/2
		Bolt Hole Spacing	2-5/8 x 3-5/8 slotted to 3 x 3
		Attaching Bolt Size	3/8
Threaded Stem	21	5/8 - 11 x 2	

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

Options	
CODE	DESCRIPTION
TLB	Top Lock Brake
TG	Thread Guard (Ball Bearing Wheels)

Add Option Code to end of part number.

### Wheel Options



# Medium Duty Casters

## TP6400 Series / Capacity up to 800 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Leg Spacing: 2"
- Grease Fittings: Provided in swivel raceway and wheel bearings
- Axle: 1/2" diameter zerk axle with lock nut

### Applications

- Food Service Equipment
- Medium Duty Appliances
- Medium Duty Platform Truck
- Warehouse Stock Carts
- Wire Shelving Units

### Caster Options

- TLB: Top Lock Brake



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	1-1/2	Rubber / Cast Iron	TP6440-**-RCI	TP6440R-**-RCI	Roller	250	5-5/8	3-9/16
		Pro-Tech Polyurethane	TP6440-**-PRO	TP6440R-**-PRO	Roller	500		
		Polyurethane / Cast Iron	TP6440-**-PCI	TP6440R-**-PCI	Roller	600		
		Plex Solid Polyurethane	TP6440-**-PLX	TP6440R-**-PLX	Roller	500		
		Heavy Duty Plastic	TP6440-**-HDP	TP6440R-**-HDP	Plain	500		
		Heavy Duty Plastic	TP6440-**-HPB	TP6440R-**-HPB	Ball	500		
		Phenolic	TP6440-**-PHN	TP6440R-**-PHN	Roller	600		
		Hi-Temp Phenolic	TP6440-**-PHN-HT	TP6440R-**-PHN-HT	Roller	600		
Fever Hi-Temp	TP6440-**-FVR	TP6440R-**-FVR	Roller	500				
5	1-1/2	Rubber / Cast Iron	TP6450-**-RCI	TP6450R-**-RCI	Roller	350	6-1/2	4-1/4
		Pro-Tech Polyurethane	TP6450-**-PRO	TP6450R-**-PRO	Roller	600		
		Polyurethane / Cast Iron	TP6450-**-PCI	TP6450R-**-PCI	Roller	700		
		Plex Solid Polyurethane	TP6450-**-PLX	TP6450R-**-PLX	Roller	600		
		Heavy Duty Plastic	TP6450-**-HDP	TP6450R-**-HDP	Plain	700		
		Heavy Duty Plastic	TP6450-**-HPB	TP6450R-**-HPB	Ball	700		
		Phenolic	TP6450-**-PHN	TP6450R-**-PHN	Roller	700		
		Fever Hi-Temp	TP6450-**-FVR	TP6450R-**-FVR	Roller	600		
6	1-1/2	Rubber / Cast Iron	TP6460-**-RCI	TP6460R-**-RCI	Roller	450	7-3/8	5
		Pro-Tech Polyurethane	TP6460-**-PRO	TP6460R-**-PRO	Roller	700		
		Polyurethane / Cast Iron	TP6460-**-PCI	TP6460R-**-PCI	Roller	800		
		Plex Solid Polyurethane	TP6460-**-PLX	TP6460R-**-PLX	Roller	700		
		Heavy Duty Plastic	TP6460-**-HDP	TP6460R-**-HDP	Plain	800		
		Heavy Duty Plastic	TP6460-**-HPB	TP6460R-**-HPB	Ball	800		
		Phenolic	TP6460-**-PHN	TP6460R-**-PHN	Roller	800		
		Fever Hi-Temp	TP6460-**-FVR	TP6460R-**-FVR	Roller	700		

### TP64 Fastenings

TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

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

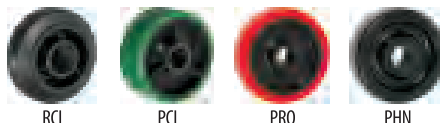
### Options

CODE	DESCRIPTION
TLB	Top Lock Brake
PSL	4 Position Swivel Lock
DW	Double Welded Legs
SL	Sealed Swivel
TG	Thread Guard

Add Option Code to end of part number.

TP6400 Series

### Wheel Options



RCI PCI PRO PHN

# Medium-Heavy Duty Casters

## TP6600 Series / Capacity up to 1250 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Leg Spacing: 2-1/2"
- Construction: 1/4" thick top plate and legs for additional strength
- King Pin: 5/8" diameter bolt and nut
- Grease Fittings: Provided in swivel raceway and wheel bearings
- PSL-Notched: All swivel rigs notched for optional 4-Position swivel lock
- Axle: 1/2" diameter axle with lock nut

### Applications

- Material Handling
- Mobile Storage Racks
- Mobile Tool Chests
- Platform Carts
- Warehouse Trucks

### Caster Options

- TLB: Top Lock Brake



- FLB: Front Lock Brake



- CLB: Cam Lock Brake



- RLB: Rigid Lock Brake



- PSL-4: WELDED



- PSL-4 (Attach type)



- PSL-4: O-Ring



TP6600 Series

### Fastenings

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
	04	Overall Size	5 x 5-1/2
		Bolt Hole Spacing	4-1/8 x 4-1/2
		Attaching Bolt Size	3/8"
	07	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"
Threaded Stem	21	5/8 - 11 x 2	

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

### Options

CODE	DESCRIPTION
TLB	Top Lock Brake
FLB	Front Lock Brake
CLB	Cam Lock Brake
RLB	Rigid Lock Brake (TP6680R Only)
PSL	4 Position Swivel Lock
DW	Double Welded Legs
SL	Sealed Swivel
TG	Thread Guard

Add Option Code to end of part number.

# Medium-Heavy Duty Casters

## TP6600 Series / Capacity up to 1250 Lbs.

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Mirage (TPR)	TP6640-**-MIR	TP6640R-**-MIR	Roller	350	5-5/8	3-9/16
		Crown Mirage (TPR)	TP6640-**-MRC	TP6640R-**-MRC	Roller	350		
		Rubber / Cast Iron	TP6640-**-RCI	TP6640R-**-RCI	Roller	400		
		Rubber / Nylon	TP6640-**-RNY	TP6640R-**-RNY	Roller	400		
		Pro-Tech Polyurethane	TP6640-**-PRO	TP6640R-**-PRO	Roller	500		
		Pro-Tech Xtra	TP6640-**-PRX	TP6640R-**-PRX	Precision	700		
		Polyurethane / Cast Iron	TP6640-**-PCI	TP6640R-**-PCI	Roller	800		
		Plex Solid Polyurethane	TP6640-**-PLX	TP6640R-**-PLX	Roller	700		
		Nylon Glass-Filled	TP6640-**-NGF	TP6640R-**-NGF	Roller	800		
		Heavy Duty Plastic	TP6640-**-HPR	TP6640R-**-HPR	Roller	450		
		Phenolic	TP6640-**-PHN	TP6640R-**-PHN	Roller	800		
		Hi-Temp Phenolic	TP6640-**-PHN-HT	TP6640R-**-PHN-HT	Roller	800		
		Steel	TP6640-**-STL	TP6640R-**-STL	Roller	800		
V-Groove Steel	TP6640-**-VGR	TP6640R-**-VGR	Roller	700				
5	2	Mirage (TPR)	TP6650-**-MIR	TP6650R-**-MIR	Roller	400	6-1/2	4-1/4
		Crown Mirage (TPR)	TP6650-**-MRC	TP6650R-**-MRC	Roller	400		
		Rubber / Cast Iron	TP6650-**-RCI	TP6650R-**-RCI	Roller	450		
		Rubber / Nylon	TP6650-**-RNY	TP6650R-**-RNY	Roller	450		
		Pro-Tech Polyurethane	TP6650-**-PRO	TP6650R-**-PRO	Roller	600		
		Pro-Tech Xtra	TP6650-**-PRX	TP6650R-**-PRX	Precision	800		
		Polyurethane / Cast Iron	TP6650-**-PCI	TP6650R-**-PCI	Roller	1000		
		Plex Solid Polyurethane	TP6650-**-PLX	TP6650R-**-PLX	Roller	800		
		Polyurethane / Nylon	TP6650-**-PNY	TP6650R-**-PNY	Roller	1000		
		Nylon Glass-Filled	TP6650-**-NGF	TP6650R-**-NGF	Roller	1000		
		Heavy Duty Plastic	TP6650-**-HPR	TP6650R-**-HPR	Roller	550		
		Phenolic	TP6650-**-PHN	TP6650R-**-PHN	Roller	1000		
		Fever Hi-Temp	TP6650-**-FVR	TP6650R-**-FVR	Roller	1000		
Steel	TP6650-**-STL	TP6650R-**-STL	Roller	1000				
6	2	Mirage (TPR)	TP6660-**-MIR	TP6660R-**-MIR	Roller	500	7-1/2	4-1/2
		Crown Mirage (TPR)	TP6660-**-MRC	TP6660R-**-MRC	Roller	500		
		Rubber / Cast Iron	TP6660-**-RCI	TP6660R-**-RCI	Roller	550		
		Rubber / Aluminum	TP6660-**-RAL	TP6660R-**-RAL	Roller	450		
		Rubber / Nylon	TP6660-**-RNY	TP6660R-**-RNY	Roller	550		
		Pro-Tech Polyurethane	TP6660-**-PRO	TP6660R-**-PRO	Roller	720		
		Pro-Tech Xtra	TP6660-**-PRX	TP6660R-**-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP6660-**-PCI	TP6660R-**-PCI	Roller	1200		
		Polyurethane / Aluminum	TP6660-**-PAL	TP6660R-**-PAL	Roller	1000		
		Plex Solid Polyurethane	TP6660-**-PLX	TP6660R-**-PLX	Roller	900		
		Polyurethane / Nylon	TP6660-**-PNY	TP6660R-**-PNY	Roller	1200		
		Nylon Glass-Filled	TP6660-**-NGF	TP6660R-**-NGF	Roller	1200		
		Heavy Duty Plastic	TP6660-**-HPR	TP6660R-**-HPR	Roller	650		
Phenolic	TP6660-**-PHN	TP6660R-**-PHN	Roller	1200				
Fever Hi-Temp	TP6660-**-FVR	TP6660R-**-FVR	Roller	1200				
Steel	TP6660-**-STL	TP6660R-**-STL	Roller	1200				
8	2	Mirage (TPR)	TP6680-**-MIR	TP6680R-**-MIR	Roller	600	9-1/2	6-1/2
		Crown Mirage (TPR)	TP6680-**-MRC	TP6680R-**-MRC	Roller	600		
		Rubber / Cast Iron	TP6680-**-RCI	TP6680R-**-RCI	Roller	600		
		Rubber / Nylon	TP6680-**-RNY	TP6680R-**-RNY	Roller	600		
		Pro-Tech Polyurethane	TP6680-**-PRO	TP6680R-**-PRO	Roller	1000		
		Pro-Tech Xtra	TP6680-**-PRX	TP6680R-**-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP6680-**-PCI	TP6680R-**-PCI	Roller	1250		
		Polyurethane / Aluminum	TP6680-**-PAL	TP6680R-**-PAL	Roller	1200		
		Plex Solid Polyurethane	TP6680-**-PLX	TP6680R-**-PLX	Roller	1000		
		Polyurethane / Nylon	TP6680-**-PNY	TP6680R-**-PNY	Roller	1250		
		Nylon Glass-Filled	TP6680-**-NGF	TP6680R-**-NGF	Roller	1250		
		Heavy Duty Plastic	TP6680-**-HPR	TP6680R-**-HPR	Roller	850		
		Phenolic	TP6680-**-PHN	TP6680R-**-PHN	Roller	1250		
Fever Hi-Temp	TP6680-**-FVR	TP6680R-**-FVR	Roller	1250				
Steel	TP6680-**-STL	TP6680R-**-STL	Roller	1250				

**TP6600 Series**

# Medium-Heavy Duty Casters

## Wheel Options for TP6600 & TP6800 & 7000 Series



RCI



RNY



PCI  
(GREEN)



PCI  
(RED/SILVER)



PNY



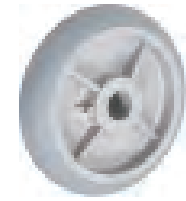
STL



VGR



MIR



MRC



PRX  
(RED)



PRX  
(BLUE)



PRX  
(BLACK)



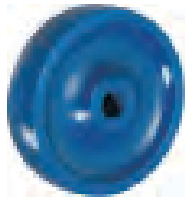
PRO  
(RED)



PRO  
(BLUEGREEN)



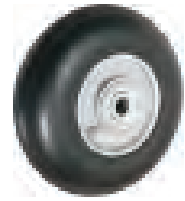
PRO  
(MAROON)



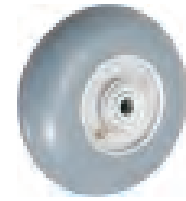
PLX



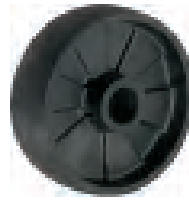
RAL



RND  
(BLACK)



RND  
(GRAY)



NGF



PHN



PHN-(HT)



RTR



HPR



HDP

TP6600 Series



# Medium-Heavy Duty Casters

## TP6800 Series / Capacity up to 1400 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing: 2-1/2"
- Construction: Large top plate and raceway combine ease of swiveling and 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

### Applications

- Cargo Container
- Freight Terminal Trucks
- Material Handling Cart
- Large Platform Trucks

### Caster Options

- TLB: Top Lock Brake



Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

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

Options	
CODE	DESCRIPTION
TLB	Top Lock Brake
PSL	4 Position Swivel Lock
DW	Double Welded Legs
SL	Sealed Swivel
TG	Thread Guard

Add Option Code to end of part number.

### Wheel Options



RCI



PCI



PRO (RED)

TP6800 Series

# Medium-Heavy Duty Casters

## TP6800 Series / Capacity up to 1400 Lbs.

**TP6800 Series**

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Mirage (TPR)	TP6840-01-MIR	TP6840R-01-MIR	Roller	350	5-5/8	3-13/16
		Crown Mirage (TPR)	TP6840-01-MRC	TP6840R-01-MRC	Roller	350		
		Rubber / Cast Iron	TP6840-01-RCI	TP6840R-01-RCI	Roller	400		
		Rubber / Nylon	TP6840-01-RNY	TP6840R-01-RNY	Roller	400		
		Pro-Tech Polyurethane	TP6840-01-PRO	TP6840R-01-PRO	Roller	500		
		Pro-Tech Xtra	TP6840-01-PRX	TP6840R-01-PRX	Precision	700		
		Polyurethane / Cast Iron	TP6840-01-PCI	TP6840R-01-PCI	Roller	800		
		Plex Solid Polyurethane	TP6840-01-PLX	TP6840R-01-PLX	Roller	700		
		Polyurethane / Nylon	TP6840-01-PNY	TP6840R-01-PNY	Roller	700		
		Nylon Glass-Filled	TP6840-01-NGF	TP6840R-01-NGF	Roller	800		
		Heavy Duty Plastic	TP6840-01-HPR	TP6840R-01-HPR	Roller	800		
		Phenolic	TP6840-01-PHN	TP6840R-01-PHN	Roller	800		
		Steel	TP6840-01-STL	TP6840R-01-STL	Roller	700		
5	2	Mirage (TPR)	TP6850-01-MIR	TP6850R-01-MIR	Roller	400	6-1/2	4
		Crown Mirage (TPR)	TP6850-01-MRC	TP6850R-01-MRC	Roller	400		
		Rubber / Cast Iron	TP6850-01-RCI	TP6850R-01-RCI	Roller	450		
		Rubber / Nylon	TP6850-01-RNY	TP6850R-01-RNY	Roller	450		
		Pro-Tech Polyurethane	TP6850-01-PRO	TP6850R-01-PRO	Roller	600		
		Pro-Tech Xtra	TP6850-01-PRX	TP6850R-01-PRX	Precision	800		
		Polyurethane / Cast Iron	TP6850-01-PCI	TP6850R-01-PCI	Roller	1000		
		Plex Solid Polyurethane	TP6850-01-PLX	TP6850R-01-PLX	Roller	800		
		Polyurethane / Nylon	TP6850-01-PNY	TP6850R-01-PNY	Roller	1000		
		Nylon Glass-Filled	TP6850-01-NGF	TP6850R-01-NGF	Roller	800		
		Heavy Duty Plastic	TP6850-01-HPR	TP6850R-01-HPR	Roller	800		
		Phenolic	TP6850-01-PHN	TP6850R-01-PHN	Roller	1000		
		Steel	TP6850-01-STL	TP6850R-01-STL	Roller	800		
6	2	Mirage (TPR)	TP6860-01-MIR	TP6860R-01-MIR	Roller	500	7-1/2	4-3/4
		Crown Mirage (TPR)	TP6860-01-MRC	TP6860R-01-MRC	Roller	500		
		Rubber / Cast Iron	TP6860-01-RCI	TP6860R-01-RCI	Roller	550		
		Rubber / Nylon	TP6860-01-RNY	TP6860R-01-RNY	Roller	550		
		Pro-Tech Polyurethane	TP6860-01-PRO	TP6860R-01-PRO	Roller	720		
		Pro-Tech Xtra	TP6860-01-PRX	TP6860R-01-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP6860-01-PCI	TP6860R-01-PCI	Roller	1200		
		Plex Solid Polyurethane	TP6860-01-PLX	TP6860R-01-PLX	Roller	900		
		Polyurethane / Nylon	TP6860-01-PNY	TP6860R-01-PNY	Roller	1200		
		Nylon Glass-Filled	TP6860-01-NGF	TP6860R-01-NGF	Roller	1000		
		Heavy Duty Plastic	TP6860-01-HPR	TP6860R-01-HPR	Roller	1200		
		Phenolic	TP6860-01-PHN	TP6860R-01-PHN	Roller	1200		
		Steel	TP6860-01-STL	TP6860R-01-STL	Roller	1200		
8	2	Mirage (TPR)	TP6880-01-MIR	TP6880R-01-MIR	Roller	600	9-3/4	6-1/4
		Crown Mirage (TPR)	TP6880-01-MRC	TP6880R-01-MRC	Roller	600		
		Rubber / Cast Iron	TP6880-01-RCI	TP6880R-01-RCI	Roller	600		
		Rubber / Nylon	TP6880-01-RNY	TP6880R-01-RNY	Roller	600		
		Pro-Tech Polyurethane	TP6880-01-PRO	TP6880R-01-PRO	Roller	800		
		Pro-Tech Xtra	TP6880-01-PRX	TP6880R-01-PRX	Precision	1200		
		Polyurethane / Cast Iron	TP6880-01-PCI	TP6880R-01-PCI	Roller	1400		
		Plex Solid Polyurethane	TP6880-01-PLX	TP6880R-01-PLX	Roller	1000		
		Polyurethane / Nylon	TP6880-01-PNY	TP6880R-01-PNY	Roller	1400		
		Nylon Glass-Filled	TP6880-01-NGF	TP6880R-01-NGF	Roller	1200		
		Heavy Duty Plastic	TP6880-01-HPR	TP6880R-01-HPR	Roller	1400		
		Phenolic	TP6880-01-PHN	TP6880R-01-PHN	Roller	1400		
		Steel	TP6880-01-STL	TP6880R-01-STL	Roller	1400		

# Heavy Duty Casters

## TP6900 Series / Capacity up to 1800 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Double ball bearing with hardened raceways for extra strength
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing: 3"
- Construction: Large top plate and raceway combine ease of swiveling and strength
- Legs: - HD - 23/64" Thickness  
- 01 - 15/64" Thickness
- Kingpin: 3/4" diameter bolt and nut
- Grease Fittings: Zerk in swivel section
- Axle: - HD - 3/4" diameter axle with lock nut  
- 01 - 1/2" diameter axle with lock nut

### Applications

- Cargo Container
- Freight Terminal Trucks
- Material Handling Cart
- Large Platform Trucks

### Caster Options

- WB: 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
6	2-1/2	Rubber / Cast Iron	TP6960-HD-RCI	TP6960R-HD-RCI	Roller	700	7-1/2	4-3/4
		Polyurethane / Cast Iron	TP6960-HD-PCI	TP6960R-HD-PCI	Roller	1500		
		Phenolic	TP6960-HD-PHN	TP6960R-HD-PHN	Roller	1500		
		Steel	TP6960-HD-STL	TP6960R-HD-STL	Roller	1500		
8	2-1/2	Rubber / Cast Iron	TP6980-HD-RCI	TP6980R-HD-RCI	Roller	850	9-3/4	6-1/4
		Polyurethane / Cast Iron	TP6980-HD-PCI	TP6980R-HD-PCI	Roller	1600		
		Phenolic	TP6980-HD-PHN	TP6980R-HD-PHN	Roller	1600		
		Steel	TP6980-HD-STL	TP6980R-HD-STL	Roller	1600		
10	2-1/2	Rubber / Cast Iron	TP6910-HD-RCI	TP6910R-HD-RCI	Roller	950	11-1/2	7-3/8
		Polyurethane / Cast Iron	TP6910-HD-PCI	TP6910R-HD-PCI	Roller	1800		
		Phenolic	TP6910-HD-PHN	TP6910R-HD-PHN	Roller	1800		
		Steel	TP6910-HD-STL	TP6910R-HD-STL	Roller	1800		

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	-01 - -	Overall Size	4-1/2 x 6-1/4
	HD-	Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
WB	Wheel Brake

Add Option Code to end of part number.

TP6900 Series

# Heavy Duty Casters

## TP7000 Series / Capacity up to 1400 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 3/8" AISI 1045 drop forged steel for maximum strength
- Swivel: Double ball bearing coined "deep-groove" load and machined component trust raceway
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing : 2-1/2"
- Legs: 15/64" steel, machine welded, engineered and formed to resist bending.
- Kingpin: 3/4" diameter bolt and nut
- Grease Fittings: Zerk in swivel section
- Axle: 1/2" diameter axle with lock nut

### Applications

- Cargo Containers
- Freight Terminal Trucks
- Material Handling Cart
- Large Platform Truck

### Caster Options

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Pro-Tech Polyurethane	TP7040-01-PRO	TP7040R-01-PRO	Roller	500	5-5/8	3-13/16
		Pro-Tech Xtra	TP7040-01-PRX	TP7040R-01-PRX	Precision	700		
		Polyurethane / Cast Iron	TP7040-01-PCI	TP7040R-01-PCI	Roller	800		
		Plex Solid Polyurethane	TP7040-01-PLX	TP7040R-01-PLX	Roller	700		
		Nylon Glass-Filled	TP7040-01-NGF	TP7040R-01-NGF	Roller	800		
		Phenolic	TP7040-01-PHN	TP7040R-01-PHN	Roller	800		
Steel	TP7040-01-STL	TP7040R-01-STL	Roller	800				
5	2	Pro-Tech Polyurethane	TP7050-01-PRO	TP7050R-01-PRO	Roller	500	6-1/2	4
		Pro-Tech Xtra	TP7050-01-PRX	TP7050R-01-PRX	Precision	800		
		Polyurethane / Cast Iron	TP7050-01-PCI	TP7050R-01-PCI	Roller	1000		
		Plex Solid Polyurethane	TP7050-01-PLX	TP7050R-01-PLX	Roller	800		
		Nylon Glass-Filled	TP7050-01-NGF	TP7050R-01-NGF	Roller	1000		
		Phenolic	TP7050-01-PHN	TP7050R-01-PHN	Roller	1000		
Steel	TP7050-01-STL	TP7050R-01-STL	Roller	1000				
6	2	Pro-Tech Polyurethane	TP7060-01-PRO	TP7060R-01-PRO	Roller	720	7-1/2	4-3/4
		Pro-Tech Xtra	TP7060-01-PRX	TP7060R-01-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP7060-01-PCI	TP7060R-01-PCI	Roller	1200		
		Plex Solid Polyurethane	TP7060-01-PLX	TP7060R-01-PLX	Roller	900		
		Polyurethane / Nylon	TP7060-01-PNY	TP7060R-01-PNY	Roller	1000		
		Nylon Glass-Filled	TP7060-01-NGF	TP7060R-01-NGF	Roller	1200		
Phenolic	TP7060-01-PHN	TP7060R-01-PHN	Roller	1200				
Steel	TP7060-01-STL	TP7060R-01-STL	Roller	1200				
8	2	Pro-Tech Polyurethane	TP7080-01-PRO	TP7080R-01-PRO	Roller	800	10-1/8	6-1/4
		Pro-Tech Xtra	TP7080-01-PRX	TP7080R-01-PRX	Precision	1200		
		Polyurethane / Cast Iron	TP7080-01-PCI	TP7080R-01-PCI	Roller	1200		
		Plex Solid Polyurethane	TP7080-01-PLX	TP7080R-01-PLX	Roller	1000		
		Polyurethane / Nylon	TP7080-01-PNY	TP7080R-01-PNY	Roller	1100		
		Nylon	TP7080-01-NYL	TP7080R-01-NYL	Roller	1400		
		Nylon Glass-Filled	TP7080-01-NGF	TP7080R-01-NGF	Roller	1400		
		Phenolic	TP7080-01-PHN	TP7080R-01-PHN	Roller	1400		
Steel	TP7080-01-STL	TP7080R-01-STL	Roller	1400				

### Fastening

TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

### Options

CODE	DESCRIPTION
WB	Wheel Brake
DW	Double Welded Legs

TP7000 Series

# Heavy Duty Casters

## TP7100 Series / Capacity up to 2200 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 5/32" AISI 1045 drop forged steel for maximum strength
- Swivel: Double ball bearing coined "deep-groove" load and machined component trust raceway
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing: 3"
- Legs: 23/64" steel, machine welded, engineered and formed to resist bending.
- Kingpin: 3/4" diameter bolt and nut
- Grease Fittings: Zerk in swivel section
- Axle: 3/4" diameter axle with lock nut

### Applications

- Cargo Container
- Freight Terminal Trucks
- Textile Carts & Storage Racks
- Trash Containers
- Heavy Duty Platform Trucks

### Caster Options

- WB: Wheel Brake



- PSL: 4-Position Swivel Lock



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2-3/4	Polyurethane / Cast Iron	TP7140-01-PCC	TP7140R-01-PCC	Roller	1500	5-5/8	3-7/16
6	2-1/2	Rubber / Cast Iron	TP7160-01-RCI	TP7160R-01-RCI	Roller	700	7-1/2	5-1/4
		Polyurethane / Cast Iron	TP7160-01-PCI	TP7160R-01-PCI	Roller	1600		
		Phenolic	TP7160-01-PHN	TP7160R-01-PHN	Roller	1600		
		Steel	TP7160-01-STL	TP7160R-01-STL	Roller	1600		
8	2-1/2	Rubber / Cast Iron	TP7180-01-RCI	TP7180R-01-RCI	Roller	850	10-1/8	6-1/4
		Polyurethane / Cast Iron	TP7180-01-PCI	TP7180R-01-PCI	Roller	1800		
		Phenolic	TP7180-01-PHN	TP7180R-01-PHN	Roller	1800		
		Steel	TP7180-01-STL	TP7180R-01-STL	Roller	1800		
10	2-1/2	Rubber / Cast Iron	TP7110-01-RCI	TP7110R-01-RCI	Roller	950	11-7/8	7-9/16
		Polyurethane / Cast Iron	TP7110-01-PCI	TP7110R-01-PCI	Roller	2000		
		Phenolic	TP7110-01-PHN	TP7110R-01-PHN	Roller	2000		
		Steel	TP7110-01-STL	TP7110R-01-STL	Roller	2000		
12	2-1/2	Rubber / Cast Iron	TP7112-01-RCI	TP7112R-01-RCI	Roller	1000	13-7/8	8-9/16
		Polyurethane / Cast Iron	TP7112-01-PCI	TP7112R-01-PCI	Roller	2200		
		Phenolic	TP7112-01-PHN	TP7112R-01-PHN	Roller	2200		
		Steel	TP7112-01-STL	TP7112R-01-STL	Roller	2200		

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
WB	Wheel Brake
PSL	4 Position Swivel Lock

TP7100 Series

# Heavy Duty Casters

## TP7200 Series / Capacity up to 2500 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 5/32" AISI 1045 drop forged steel for maximum strength
- Swivel: Double ball bearing coined "deep-groove" load and machined component trust raceway
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing: 3"
- Legs: 23/64" steel, machine welded, engineered and formed to resist bending.
- Kingpin: 3/4" diameter bolt and nut
- Grease Fittings: Zerk in swivel section
- Axle: 3/4" diameter axle with lock nut

### Applications

- Cargo Container
- Freight Terminal Trucks
- Textile Carts & Storage Racks
- Trash Containers
- Heavy Duty Platform Trucks

### Caster Options

- WB: Wheel Brake
- PSL: 4-Position Swivel Lock



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	2-1/2	Rubber / Cast Iron	TP7260-01-RCI	TP7260R-01-RCI	Roller	700	7-5/8	5-3/16
		Polyurethane / Cast Iron	TP7260-01-PCI	TP7260R-01-PCI	Roller	1600		
		Phenolic	TP7260-01-PHN	TP7260R-01-PHN	Roller	1600		
		Steel	TP7260-01-STL	TP7260R-01-STL	Roller	1600		
8	2-1/2	Rubber / Cast Iron	TP7280-01-RCI	TP7280R-01-RCI	Roller	850	10-1/8	6-3/16
		Polyurethane / Cast Iron	TP7280-01-PCI	TP7280R-01-PCI	Roller	2000		
		Phenolic	TP7280-01-PHN	TP7280R-01-PHN	Roller	2000		
		Steel	TP7280-01-STL	TP7280R-01-STL	Roller	2000		
10	2-1/2	Rubber / Cast Iron	TP7210-01-RCI	TP7210R-01-RCI	Roller	950	11-1/2	7-9/16
		Polyurethane / Cast Iron	TP7210-01-PCI	TP7210R-01-PCI	Roller	2200		
		Phenolic	TP7210-01-PHN	TP7210R-01-PHN	Roller	2200		
		Steel	TP7210-01-STL	TP7210R-01-STL	Roller	2200		
12	2-1/2	Rubber / Cast Iron	TP7212-01-RCI	TP7212R-01-RCI	Roller	1000	13-1/2	8-9/16
		Polyurethane / Cast Iron	TP7212-01-PCI	TP7212R-01-PCI	Roller	2500		
		Phenolic	TP7212-01-PHN	TP7212R-01-PHN	Roller	2500		
		Steel	TP7212-01-STL	TP7212R-01-STL	Roller	2500		

### Fastening

TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	5-1/4 x 7-1/4
		Bolt Hole Spacing	3-3/8 x 5-1/4 slotted to 4-1/8 x 6-1/8
		Attaching Bolt Size	1/2"

### Options

CODE	DESCRIPTION
WB	Wheel Brake
PSL	4 Position Swivel Lock

TP7200 Series



# Heavy Duty Casters

## TP7500 Series / Capacity up to 3000 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 5/32" AISI 1045 drop forged steel for maximum strength
- Swivel: Double ball bearing coined "deep-groove" load and machined component trust raceway
- Rigid: Welded with heavy duty gauge street for extra strength
- Fork Spacing: 3-1/2"
- Legs: 23/64" steel, machine welded, engineered and formed to resist bending.
- Kingpin: 3/4" diameter bolt and nut
- Grease Fittings: Zerk in swivel section
- Axle: 3/4" diameter axle with lock nut

### Applications

- Cargo Container
- Freight Terminal Trucks
- Textile Carts & Storage Racks
- Trash Containers
- Heavy Duty Platform Trucks

### Caster Options

- WB: Wheel Brake



- PSL: 4-Position Swivel Lock



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	3	Rubber / Cast Iron	TP7560-01-RCI	TP7560R-01-RCI	Roller	750	7-5/8	5-3/16
		Polyurethane / Cast Iron	TP7560-01-PCI	TP7560R-01-PCI	Roller	2000		
		Phenolic	TP7560-01-PHN	TP7560R-01-PHN	Roller	2000		
		Steel	TP7560-01-STL	TP7560R-01-STL	Roller	2000		
8	3	Rubber / Cast Iron	TP7580-01-RCI	TP7580R-01-RCI	Roller	900	10-1/8	6-3/16
		Polyurethane / Cast Iron	TP7580-01-PCI	TP7580R-01-PCI	Roller	2500		
		Phenolic	TP7580-01-PHN	TP7580R-01-PHN	Roller	2500		
		Steel	TP7580-01-STL	TP7580R-01-STL	Roller	2500		
10	3	Rubber / Cast Iron	TP7510-01-RCI	TP7510R-01-RCI	Roller	1200	11-1/2	7-9/16
		Polyurethane / Cast Iron	TP7510-01-PCI	TP7510R-01-PCI	Roller	2700		
		Phenolic	TP7510-01-PHN	TP7510R-01-PHN	Roller	2700		
		Steel	TP7510-01-STL	TP7510R-01-STL	Roller	2700		
12	3	Rubber / Cast Iron	TP7512-01-RCI	TP7512R-01-RCI	Roller	1500	13-1/2	8-9/16
		Polyurethane / Cast Iron	TP7512-01-PCI	TP7512R-01-PCI	Roller	3000		
		Phenolic	TP7512-01-PHN	TP7512R-01-PHN	Roller	3000		
		Steel	TP7512-01-STL	TP7512R-01-STL	Roller	3000		

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	5-1/4 x 7-1/4
		Bolt Hole Spacing	3-3/8 x 5-1/4 slotted to 4-1/8 x 6-1/8
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
WB	Wheel Brake
PSL	4 Position Swivel Lock

TP7500 Series

# Super Heavy Duty Casters

## TP7600 Series / Capacity up to 4400 Lbs.



### Features

- Finish: Bright zinc plating
- Swivel: Precision sealed ball bearing eliminates need for routine maintenance (Thrust Bearing #51117 & Taper Roller Bearing # #30206)
- Rigid: Welded with heavy duty gauge steel for extra strength
- Top Plate: 1/2" steel plate
- Fork Spacing : 3-1/4"
- Legs: 3/8" steel, machine welded, engineered and formed to resist bending.
- Kingpin: 1" diameter bolt and nut
- Axle: 3/4" diameter axle with lock nut

### Applications

- Cargo Container
- Freight Terminal Trucks
- Textile Carts & Storage Racks
- Trash Containers
- Heavy Duty Platform Trucks

### Caster Options

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	2-1/2	Polyurethane / Aluminum	TP7660-01-PAL	TP7660R-01-PAL	Precision Ball	3300	8-7/8	4-13/16
8	2-1/2	Polyurethane / Aluminum	TP7680-01-PAL	TP7680R-01-PAL	Precision Ball	4400	10-13/16	6-1/4

### Fastening

TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	6-7/8 x 5-1/2
		Bolt Hole Spacing	5-13/16 x 4-3/8 slotted to 5-3/16 x 3-7/8
		Attaching Bolt Size	1/2"

TP7600 Series

# Med / Heavy Kingpinless Casters

## TP6600 KPL Series / Capacity up to 1250 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 1/4" steel plate
- Swivel: One row of 3/8" ball bearing mounted in a heat treated precision machined raceway
- Fork Spacing: 2-1/2"
- Grease Fittings: Zerk in swivel section
- PSL-Notched: All swivel rigs notched for optional 4-Position
- Axle: 1/2" diameter axle with lock nut

### Applications

- Material Handling
- Mobile Storage Racks
- Mobile Tool Chests
- Platform Carts
- Warehouse Trucks

### Caster Options

- TLB: Top Lock Brake



- PSL-4 (Attach Type)



Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01KPL	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
	04KPL	Overall Size	5 x 5-1/2
		Bolt Hole Spacing	4-1/8 x 4-1/2
		Attaching Bolt Size	3/8"
	07KPL	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
TLB	Top Lock Brake
FLB	Front Lock Brake
CLB	Cam Lock Brake
PSL	4 Position Swivel Lock

TP6600 KPL Series

# Med / Heavy Kingpinless Casters

## TP6600 KPL Series / Capacity up to 1250 Lbs.

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Mirage (TPR)	TP6640-KPL-MIR	TP6640R-KPL-MIR	Roller	350	5-5/8	3-9/16
		Crown Mirage (TPR)	TP6640-KPL-MRC	TP6640R-KPL-MRC	Roller	350		
		Rubber / Cast Iron	TP6640-KPL-RCI	TP6640R-KPL-RCI	Roller	400		
		Rubber / Nylon	TP6640-KPL-RNY	TP6640R-KPL-RNY	Roller	400		
		Pro-Tech Polyurethane	TP6640-KPL-PRO	TP6640R-KPL-PRO	Roller	500		
		Pro-Tech Xtra	TP6640-KPL-PRX	TP6640R-KPL-PRX	Precision	700		
		Polyurethane / Cast Iron	TP6640-KPL-PCI	TP6640R-KPL-PCI	Roller	800		
		Plex Solid Polyurethane	TP6640-KPL-PLX	TP6640R-KPL-PLX	Roller	700		
		Nylon Glass-Filled	TP6640-KPL-NGF	TP6640R-KPL-NGF	Roller	800		
		Phenolic	TP6640-KPL-PHN	TP6640R-KPL-PHN	Roller	800		
		Hi-Temp Phenolic	TP6640-KPL-PHN-HT	TP6640R-KPL-PHN-HT	Roller	800		
		Steel	TP6640-KPL-STL	TP6640R-KPL-STL	Roller	800		
		V-Groove Steel	TP6640-KPL-VGR	TP6640R-KPL-VGR	Roller	700		
5	2	Mirage (TPR)	TP6650-KPL-MIR	TP6650R-KPL-MIR	Roller	400	6-1/2	4-1/4
		Crown Mirage (TPR)	TP6650-KPL-MRC	TP6650R-KPL-MRC	Roller	400		
		Rubber / Cast Iron	TP6650-KPL-RCI	TP6650R-KPL-RCI	Roller	450		
		Rubber / Nylon	TP6650-KPL-RNY	TP6650R-KPL-RNY	Roller	450		
		Pro-Tech Polyurethane	TP6650-KPL-PRO	TP6650R-KPL-PRO	Roller	600		
		Pro-Tech Xtra	TP6650-KPL-PRX	TP6650R-KPL-PRX	Precision	800		
		Polyurethane / Cast Iron	TP6650-KPL-PCI	TP6650R-KPL-PCI	Roller	1000		
		Plex Solid Polyurethane	TP6650-KPL-PLX	TP6650R-KPL-PLX	Roller	800		
		Polyurethane / Nylon	TP6650-KPL-PNY	TP6650R-KPL-PNY	Roller	1000		
		Nylon Glass-Filled	TP6650-KPL-NGF	TP6650R-KPL-NGF	Roller	1000		
		Heavy Duty Plastic	TP6650-KPL-HPR	TP6650R-KPL-HPR	Roller	550		
		Phenolic	TP6650-KPL-PHN	TP6650R-KPL-PHN	Roller	1000		
		Fever Hi-Temp	TP6650-KPL-FVR	TP6650R-KPL-FVR	Roller	1000		
Steel	TP6650-KPL-STL	TP6650R-KPL-STL	Roller	1000				
6	2	Mirage (TPR)	TP6660-KPL-MIR	TP6660R-KPL-MIR	Roller	500	7-1/2	4-1/2
		Crown Mirage (TPR)	TP6660-KPL-MRC	TP6660R-KPL-MRC	Roller	500		
		Rubber / Cast Iron	TP6660-KPL-RCI	TP6660R-KPL-RCI	Roller	550		
		Rubber / Aluminum	TP6660-KPL-RAL	TP6660R-KPL-RAL	Roller	450		
		Rubber / Nylon	TP6660-KPL-RNY	TP6660R-KPL-RNY	Roller	550		
		Pro-Tech Polyurethane	TP6660-KPL-PRO	TP6660R-KPL-PRO	Roller	720		
		Pro-Tech Xtra	TP6660-KPL-PRX	TP6660R-KPL-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP6660-KPL-PCI	TP6660R-KPL-PCI	Roller	1200		
		Plex Solid Polyurethane	TP6660-KPL-PLX	TP6660R-KPL-PLX	Roller	900		
		Polyurethane / Nylon	TP6660-KPL-PNY	TP6660R-KPL-PNY	Roller	1200		
		Nylon Glass-Filled	TP6660-KPL-NGF	TP6660R-KPL-NGF	Roller	1200		
		Heavy Duty Plastic	TP6660-KPL-HPR	TP6660R-KPL-HPR	Roller	650		
		Phenolic	TP6660-KPL-PHN	TP6660R-KPL-PHN	Roller	1200		
Fever Hi-Temp	TP6660-KPL-FVR	TP6660R-KPL-FVR	Roller	1200				
Steel	TP6660-KPL-STL	TP6660R-KPL-STL	Roller	1200				
8	2	Mirage (TPR)	TP6680-KPL-MIR	TP6680R-KPL-MIR	Roller	600	9-1/2	6-1/2
		Crown Mirage (TPR)	TP6680-KPL-MRC	TP6680R-KPL-MRC	Roller	600		
		Rubber / Cast Iron	TP6680-KPL-RCI	TP6680R-KPL-RCI	Roller	600		
		Rubber / Nylon	TP6680-KPL-RNY	TP6680R-KPL-RNY	Roller	600		
		Pro-Tech Polyurethane	TP6680-KPL-PRO	TP6680R-KPL-PRO	Roller	800		
		Pro-Tech Xtra	TP6680-KPL-PRX	TP6680R-KPL-PRX	Precision	1200		
		Polyurethane / Cast Iron	TP6680-KPL-PCI	TP6680R-KPL-PCI	Roller	1250		
		Plex Solid Polyurethane	TP6680-KPL-PLX	TP6680R-KPL-PLX	Roller	1000		
		Polyurethane / Nylon	TP6680-KPL-PNY	TP6680R-KPL-PNY	Roller	1250		
		Nylon	TP6680-KPL-NYL	TP6680R-KPL-NYL	Roller	1000		
		Nylon Glass-Filled	TP6680-KPL-NGF	TP6680R-KPL-NGF	Roller	1250		
		Phenolic	TP6680-KPL-PHN	TP6680R-KPL-PHN	Roller	1250		
		Fever Hi-Temp	TP6680-KPL-FVR	TP6680R-KPL-FVR	Roller	1250		
Steel	TP6680-KPL-STL	TP6680R-KPL-STL	Roller	1250				

TP6600 KPL Series

# Med / Heavy Kingpinless Casters

## TP6800 KPL Series / Capacity up to 1400 Lbs.



### Features

- Finish :Bright zinc plating
- Top Plate: 1/4" Steel plate
- Swivel: One row of 3/8" ball bearing mounted in a heat treated precision machined raceway
- Fork Spacing: 2-1/2"
- Grease Fittings: Zerk in swivel section
- PSL-Notched: All swivel rigs notched for optional 4-Position
- Axle: 1/2" diameter axle with lock nut

### Applications

- Military Equipment
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

- TLB: Top Lock Brake



Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	KPL	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
TLB	Top Lock Brake
DW	Double Welded Legs

TP6800 KPL Series

# Med / Heavy Kingpinless Casters

## TP6800 KPL Series / Capacity up to 1400 Lbs.

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Mirage (TPR)	TP6840-KPL-MIR	TP6840R-KPL-MIR	Roller	350	6-1/16	3-13/16
		Crown Mirage (TPR)	TP6840-KPL-MRC	TP6840R-KPL-MRC	Roller	350		
		Rubber / Cast Iron	TP6840-KPL-RCI	TP6840R-KPL-RCI	Roller	400		
		Rubber / Nylon	TP6840-KPL-RNY	TP6840R-KPL-RNY	Roller	400		
		Pro-Tech Polyurethane	TP6840-KPL-PRO	TP6840R-KPL-PRO	Roller	500		
		Pro-Tech Xtra	TP6840-KPL-PRX	TP6840R-KPL-PRX	Precision	700		
		Polyurethane / Cast Iron	TP6840-KPL-PCI	TP6840R-KPL-PCI	Roller	800		
		Plex Solid Polyurethane	TP6840-KPL-PLX	TP6840R-KPL-PLX	Roller	700		
		Polyurethane / Nylon	TP6840-KPL-PNY	TP6840R-KPL-PNY	Roller	700		
		Nylon Glass-Filled	TP6840-KPL-NGF	TP6840R-KPL-NGF	Roller	800		
		Phenolic	TP6840-KPL-PHN	TP6840R-KPL-PHN	Roller	800		
Hi-Temp Phenolic	TP6840-KPL-PHN-HT	TP6840R-KPL-PHN-HT	Roller	800				
Steel	TP6840-KPL-STL	TP6840R-KPL-STL	Roller	700				
5	2	Mirage (TPR)	TP6850-KPL-MIR	TP6850R-KPL-MIR	Roller	400	7	4
		Crown Mirage (TPR)	TP6850-KPL-MRC	TP6850R-KPL-MRC	Roller	400		
		Rubber / Cast Iron	TP6850-KPL-RCI	TP6850R-KPL-RCI	Roller	450		
		Rubber / Nylon	TP6850-KPL-RNY	TP6850R-KPL-RNY	Roller	450		
		Pro-Tech Polyurethane	TP6850-KPL-PRO	TP6850R-KPL-PRO	Roller	600		
		Pro-Tech Xtra	TP6850-KPL-PRX	TP6850R-KPL-PRX	Precision	800		
		Polyurethane / Cast Iron	TP6850-KPL-PCI	TP6850R-KPL-PCI	Roller	1000		
		Plex Solid Polyurethane	TP6850-KPL-PLX	TP6850R-KPL-PLX	Roller	800		
		Polyurethane / Nylon	TP6850-KPL-PNY	TP6850R-KPL-PNY	Roller	1000		
		Nylon Glass-Filled	TP6850-KPL-NGF	TP6850R-KPL-NGF	Roller	800		
		Phenolic	TP6850-KPL-PHN	TP6850R-KPL-PHN	Roller	1000		
Steel	TP6850-KPL-STL	TP6850R-KPL-STL	Roller	800				
6	2	Mirage (TPR)	TP6860-KPL-MIR	TP6860R-KPL-MIR	Roller	500	8	4-3/4
		Crown Mirage (TPR)	TP6860-KPL-MRC	TP6860R-KPL-MRC	Roller	500		
		Rubber / Cast Iron	TP6860-KPL-RCI	TP6860R-KPL-RCI	Roller	550		
		Rubber / Nylon	TP6860-KPL-RNY	TP6860R-KPL-RNY	Roller	550		
		Pro-Tech Polyurethane	TP6860-KPL-PRO	TP6860R-KPL-PRO	Roller	720		
		Pro-Tech Xtra	TP6860-KPL-PRX	TP6860R-KPL-PRX	Precision	1000		
		Polyurethane / Cast Iron	TP6860-KPL-PCI	TP6860R-KPL-PCI	Roller	1200		
		Plex Solid Polyurethane	TP6860-KPL-PLX	TP6860R-KPL-PLX	Roller	900		
		Polyurethane / Nylon	TP6860-KPL-PNY	TP6860R-KPL-PNY	Roller	1200		
		Nylon Glass-Filled	TP6860-KPL-NGF	TP6860R-KPL-NGF	Roller	1000		
		Phenolic	TP6860-KPL-PHN	TP6860R-KPL-PHN	Roller	1200		
Steel	TP6860-KPL-STL	TP6860R-KPL-STL	Roller	1200				
8	2	Mirage (TPR)	TP6880-KPL-MIR	TP6880R-KPL-MIR	Roller	600	10-1/4	6-1/4
		Crown Mirage (TPR)	TP6880-KPL-MRC	TP6880R-KPL-MRC	Roller	600		
		Rubber / Cast Iron	TP6880-KPL-RCI	TP6880R-KPL-RCI	Roller	600		
		Rubber / Nylon	TP6880-KPL-RNY	TP6880R-KPL-RNY	Roller	600		
		Pro-Tech Polyurethane	TP6880-KPL-PRO	TP6880R-KPL-PRO	Roller	800		
		Pro-Tech Xtra	TP6880-KPL-PRX	TP6880R-KPL-PRX	Precision	1200		
		Polyurethane / Cast Iron	TP6880-KPL-PCI	TP6880R-KPL-PCI	Roller	1400		
		Plex Solid Polyurethane	TP6880-KPL-PLX	TP6880R-KPL-PLX	Roller	1000		
		Polyurethane / Nylon	TP6880-KPL-PNY	TP6880R-KPL-PNY	Roller	1400		
		Nylon Glass-Filled	TP6880-KPL-NGF	TP6880R-KPL-NGF	Roller	1200		
		Phenolic	TP6880-KPL-PHN	TP6880R-KPL-PHN	Roller	1400		
Steel	TP6880-KPL-STL	TP6880R-KPL-STL	Roller	1400				

TP6800 KPL Series



# Heavy Duty Kingpinless Casters

## TP7200 KPL Series / Capacity up to 2500 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 23/64" Steel plate
- Swivel: One row of 1/2" ball bearing mounted in a heat treated precision machined raceway
- Fork Spacing: 3"
- Leg Thickness: 23/64" steel plate
- Grease Fittings: Zerk in swivel section
- PSL-Notched: All swivel rigs notched for optional 4-Position
- Axle: 3/4" diameter axle with lock nut

### Applications

- Military Equipment
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

- WB: Wheel Brake
- PSL: 4-Position Swivel Lock Support



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	2-1/2	Rubber / Cast Iron	TP7260-KPL-RCI	TP7260R-KPL-RCI	Roller	700	7-11/16	5-3/16
		Polyurethane / Cast Iron	TP7260-KPL-PCI	TP7260R-KPL-PCI	Roller	1600		
		Phenolic	TP7260-KPL-PHN	TP7260R-KPL-PHN	Roller	1600		
		Steel	TP7260-KPL-STL	TP7260R-KPL-STL	Roller	1600		
8	2-1/2	Rubber / Cast Iron	TP7280-KPL-RCI	TP7280R-KPL-RCI	Roller	850	10-5/16	6-3/16
		Polyurethane / Cast Iron	TP7280-KPL-PCI	TP7280R-KPL-PCI	Roller	2000		
		Phenolic	TP7280-KPL-PHN	TP7280R-KPL-PHN	Roller	2000		
		Steel	TP7280-KPL-STL	TP7280R-KPL-STL	Roller	2000		
10	2-1/2	Rubber / Cast Iron	TP7210-KPL-RCI	TP7210R-KPL-RCI	Roller	950	12-1/16	7-9/16
		Polyurethane / Cast Iron	TP7210-KPL-PCI	TP7210R-KPL-PCI	Roller	2200		
		Phenolic	TP7210-KPL-PHN	TP7210R-KPL-PHN	Roller	2200		
		Steel	TP7210-KPL-STL	TP7210R-KPL-STL	Roller	2200		
12	2-1/2	Rubber / Cast Iron	TP7212-KPL-RCI	TP7212R-KPL-RCI	Roller	1000	14-1/16	8-9/16
		Polyurethane / Cast Iron	TP7212-KPL-PCI	TP7212R-KPL-PCI	Roller	2500		
		Phenolic	TP7212-KPL-PHN	TP7212R-KPL-PHN	Roller	2500		
		Steel	TP7212-KPL-STL	TP7212R-KPL-STL	Roller	2500		

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	KPL	Overall Size	5-1/4 x 7-1/4
		Bolt Hole Spacing	3-3/8 x 5-1/4 slotted to 4-1/8 x 6-1/8
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
WB	Wheel Brake
PSL	4 Position Swivel Lock

TP7200 KPL Series

# Heavy Duty Kingpinless Casters

## TP7500 KPL Series / Capacity up to 3000 Lbs.



### Features

- Finish: Bright zinc plating
- Top Plate: 23/64" Steel plate
- Swivel: One row of 1/2" ball bearing mounted in a heat treated precision machined raceway
- Fork Spacing: 3-1/2"
- Leg Thickness: 23/64" steel plate
- Grease Fittings: Zerk in swivel section
- PSL-Notched: All swivel rigs notched for optional 4-Position
- Axle: 3/4" diameter axle with lock nut

### Applications

- Military Equipment
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

- WB: Wheel Brake
- PSL: 4-Position Swivel Lock



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	3	Rubber / Cast Iron	TP7560-KPL-RCI	TP7560R-KPL-RCI	Roller	750	7-11/16	5-3/16
		Polyurethane / Cast Iron	TP7560-KPL-PCI	TP7560R-KPL-PCI	Roller	2000		
		Phenolic	TP7560-KPL-PHN	TP7560R-KPL-PHN	Roller	2000		
		Steel	TP7560-KPL-STL	TP7560R-KPL-STL	Roller	2000		
8	3	Rubber / Cast Iron	TP7580-KPL-RCI	TP7580R-KPL-RCI	Roller	900	10-5/16	6-3/16
		Polyurethane / Cast Iron	TP7580-KPL-PCI	TP7580R-KPL-PCI	Roller	2500		
		Phenolic	TP7580-KPL-PHN	TP7580R-KPL-PHN	Roller	2500		
		Steel	TP7580-KPL-STL	TP7580R-KPL-STL	Roller	2500		
10	3	Rubber / Cast Iron	TP7510-KPL-RCI	TP7510R-KPL-RCI	Roller	1200	12-1/16	7-9/16
		Polyurethane / Cast Iron	TP7510-KPL-PCI	TP7510R-KPL-PCI	Roller	2700		
		Phenolic	TP7510-KPL-PHN	TP7510R-KPL-PHN	Roller	2700		
		Steel	TP7510-KPL-STL	TP7510R-KPL-STL	Roller	2700		
12	3	Rubber / Cast Iron	TP7512-KPL-RCI	TP7512R-KPL-RCI	Roller	1500	14-1/16	8-9/16
		Polyurethane / Cast Iron	TP7512-KPL-PCI	TP7512R-KPL-PCI	Roller	3000		
		Phenolic	TP7512-KPL-PHN	TP7512R-KPL-PHN	Roller	3000		
		Steel	TP7512-KPL-STL	TP7512R-KPL-STL	Roller	3000		

### Fastening

TYPE	CODE	SIZE (Inch)	
Top Plate	KPL	Overall Size	5-1/4 x 7-1/4
		Bolt Hole Spacing	3-3/8 x 5-1/4 slotted to 4-1/8 x 6-1/8
		Attaching Bolt Size	1/2"

### Options

CODE	DESCRIPTION
WB	Wheel Brake
PSL	4 Position Swivel Lock

TP7500 KPL Series

# Auto Ind. / Maintenance Free Casters

## TP6601MF Series / Capacity up to 1300 Lbs.

TP6601MF Series



### Features

- Ergonomic Designed for easy swiveling and noise reduction
- Finish: Bright zinc plating
- Top Plate: 1/4" steel plate
- Swivel: Precision sealed ball bearing #6007
- Fork Spacing: 2-1/2"
- Leg Thickness: 1/4" steel plate
- Axle: 1/2" diameter axle with lock nut

### Applications

- Auto Pallets
- Military Equipment
- Tractor Pulled Trailers
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

- Sealed Precision Raceway



Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height
6	2	Polyurethane	TP6661MF-01-PCIS-PBB	TP6661RMF-01-PCIS-PBB	Precision	1200	7-1/2
8	2	Polyurethane	TP6681MF-01-PCIS-PBB	TP6681RMF-01-PCIS-PBB	Precision	1300	10-1/8

\* Swivel Raceway : Precision #6007ZZ / Polyurethan Wheel : #6203-2RS

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4 x 4-1/2
		Bolt Hole Spacing	3-5/8 x 3-5/8 slotted to 3 x 3
		Attaching Bolt Size	3/8
	05	Overall Size	4-1/2 x 5
		Bolt Hole Spacing	3 x 4
		Attaching Bolt Size	3/8
	07	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2

# Auto Ind. / Maintenance Free Casters

## TP7002 MF Series / Capacity up to 1500 Lbs.



### Features

- Ergonomic Designed for easy swiveling and noise reduction
- Finish: Bright zinc plating
- Top Plate: 23/64" steel plate
- Swivel: Precision sealed ball bearing #6210-2RS
- Fork Spacing: 2-1/2"
- Leg Thickness: 1/4" steel plate
- Axle: 1/2" diameter axle with lock nut

### Applications

- Auto Pallets
- Military Equipment
- Tractor Pulled Trailers
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height
6	2	Polyurethane	TP7062MF-01-PCIS-PBB	TP7062RMF-01-PCIS-PBB	Precision	1200	8.07
8	2	Polyurethane	TP7082MF-01-PCIS-PBB	TP7082RMF-01-PCIS-PBB	Precision	1500	10-1/8

\* Swivel Raceway : Precision #6210-2RS / Polyurethan Wheel : #6203-2RS

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	01	Overall Size	4 x 4-1/2
		Bolt Hole Spacing	3-5/8 x 3-5/8 slotted to 3 x 3
		Attaching Bolt Size	3/8
	05	Overall Size	4-1/2 x 5
		Bolt Hole Spacing	3 x 4
		Attaching Bolt Size	3/8
	07	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2

# Shock Absorbing Casters

## TP9600 SA Series / Capacity up to 1200 Lbs.

TP9660 SA Series



### Features

- Finish: Bright zinc plating
- Top Plate: 15/64" steel plate
- Swivel: Double ball bearing with hardened raceways for extra strength
- Fork Spacing: 2-17/64" (2.265")
- Leg Thickness: 15/64" steel plate
- Axle: 1/2" diameter axle with lock nut
- Overall Height: Off loading: 8-1/16", On loading : 7-7/16"

### Applications

- Auto Pallets
- Military Equipment
- Tractor Pulled Trailers
- Air Cargo & Ground Support
- Tow Line & Shock Load Applications
- Platform Trucks & Freight Terminal Dollies

### Caster Options

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
6	2	Polyurethane / Cast Iron	<b>TP9660-SA-PCC</b>	<b>TP9660R-SA-PCC</b>	Roller	800	8-1/16	5
		Polyurethane / Cast Iron	<b>TP9660-SA-PCC-PBB</b>	<b>TP9660R-SA-PCC-PBB</b>	Precision Ball			
8	2	Polyurethane / Cast Iron	<b>TP9680-SA-PCC</b>	<b>TP9680R-SA-PCC</b>	Roller	1200	9-3/4	6-1/2
		Polyurethane / Cast Iron	<b>TP9680-SA-PCC-PBB</b>	<b>TP9680R-SA-PCC-PBB</b>	Precision Ball			

Fastening			
TYPE	CODE	SIZE (Inch)	
Top Plate	SA	Overall Size	4-1/2 x 6-1/4
		Bolt Hole Spacing	2-7/16 x 4-15/16 slotted to 3-3/8 x 5-1/4
		Attaching Bolt Size	1/2"

Options	
CODE	DESCRIPTION
<b>Red</b>	Spring Active up to 800 lbs

**TP5100 Series**

# Stainless Steel Casters

## TP5100 Series / Capacity up to 300 Lbs.



### Features

- Top Plate: 5/32" 304 Stainless steel plate
- Swivel: Stainless steel double ball bearing racewa
- Kingpin: 1/2" Stainless steel
- Legs: 304 Stainless steel plate
- Axle: 3/8" diameter stainless steel axle with lock nut

### Applications

- Food Service & Restaurants Carts
- Washdown Applications
- Hospitals and Institutions

### Caster Options

- TLB: Top Lock 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)	TP5130-**-MIR-PB	TP5130R-**-MIR-PB	Plain	200	4	2-7/8
		Light Duty Plastic	TP5130-**-LDP	TP5130R-**-LDP	Plain	210		
	1-3/8	Heavy Duty Plastic	TP5130-**-HDP	TP5130R-**-HDP	Plain	300		
		1-1/4	Polyurethane	TP5130-**-PLY-PB	TP5130R-**-PLY-PB	Plain		
		Solid Polyurethane	TP5130-**-PLX	TP5130R-**-PLX	Precision	300		
4	1-1/4	Mirage (TPR)	TP5140-**-MIR-PB	TP5140R-**-MIR-PB	Plain	250	5	3-1/4
		Polyurethane	TP5140-**-PLY-PB	TP5140R-**-PLY-PB	Plain	230		
		Solid Polyurethane	TP5140-**-PLX	TP5140R-**-PLX	Precision	300		
	1-15/32	Light Duty Plastic	TP5140-**-LDP	TP5140R-**-LDP	Plain	250		
		Heavy Duty Plastic	TP5140-**-HDP	TP5140R-**-HDP	Plain	300		
	1-1/2	Phenolic	TP5140-**-PHN	TP5140R-**-PHN	Roller	300		
		Phenolic	TP5140-**-PHN-PB	TP5140R-**-PHN-PB	Plain	300		
		Phenolic Hi-Temp	TP5140-**-PHN-HT	TP5140R-**-PHN-HT	Roller	300		
		Phenolic Hi-Temp	TP5140-**-PHN-HT-PB	TP5140R-**-PHN-HT-PB	Plain	300		
		Fever Nylon Hi-Temp	TP5140-**-FVR	TP5140R-**-FVR	Roller	300		
		Fever Nylon Hi-Temp	TP5140-**-FVR-PB	TP5140R-**-FVR-PB	Plain	300		
		Fever-Tech Hi-Temp	TP5140-**-FVT	TP5140R-**-FVT	Roller	300		
5	1-1/4	Mirage (TPR)	TP5150-**-MIR-PB	TP5150R-**-MIR-PB	Plain	250	6	4
		Polyurethane	TP5150-**-PLY-PB	TP5150R-**-PLY-PB	Plain	250		
		Solid Polyurethane	TP5150-**-PLX	TP5150R-**-PLX	Precision	325		
	1-15/32	Heavy Duty Plastic	TP5150-**-HDP	TP5150R-**-HDP	Plain	300		
		Phenolic	TP5150-**-PHN	TP5150R-**-PHN	Roller	325		
	1-1/2	Phenolic	TP5150-**-PHN-PB	TP5150R-**-PHN-PB	Plain	325		
		Phenolic Hi-Temp	TP5150-**-PHN-HT	TP5150R-**-PHN-HT	Roller	325		
		Phenolic Hi-Temp	TP5150-**-PHN-HT-PB	TP5150R-**-PHN-HT-PB	Plain	325		
		Fever Nylon Hi-Temp	TP5150-**-FVR	TP5150R-**-FVR	Roller	325		
		Fever Nylon Hi-Temp	TP5150-**-FVR-PB	TP5150R-**-FVR-PB	Plain	325		

### Fastening

TYPE	CODE	SIZE (Inch)	
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
	03	Overall Size	3-3/4 x 4-1/2
Bolt Hole Spacing		2-5/8 x 3-5/8 slotted to 3 x 3	
Attaching Bolt Size		5/16	
Grip Ring Stem	11	7/16 x 1-1/2	
	12	0.845 x 2-3/16	
Threaded Stem	21	1/2 - 13 x 1	
	22	1/2 - 13 x 1-1/2	
	23	1/2 - 13 x 2	
	24	1/2 - 13 x 2-1/2	
	25	1/2 - 13 x 2-3/4 (fully threaded)	
	26	1/2 - 13 x 2-3/4 (threaded 1-1/2" from top)	

### Options

CODE	DESCRIPTION
TLB	Top Lock Brake

Add Option Code to end of part number.



# Med / Heavy Duty Stainless Steel Casters

## TP6700 Series / Capacity up to 1250 Lbs.

TP6700 Series



### Features

- Top Plate: 7/32" 304 Stainless steel plate
- Swivel: Stainless steel double ball bearing raceway
- Kingpin: 5/8" Stainless steel
- Legs: 304 Stainless steel plate
- Grease Fittings: Zerk in swivel section
- Axle: 1/2" diameter stainless steel axle with lock nut

### Applications

- Food Service Carts
- Restaurants Equipment
- Washdown Applications
- Wet or Corrosive Conditions

### Caster Options

- TLB: Top Lock Brake



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
TLB	Top Lock Brake
FLB	Front Lock Brake
PSL	4 Position Swivel Lock
DW	Double Welded Legs
SL	Sealed Swivel

**TP6700 SA Series**

# Med / Heavy Duty Stainless Steel Casters

## TP6700 Series / Capacity up to 1250 Lbs.

Wheel Diameter	Tread Width	Wheel Type	Swivel Number	Rigid Number	Wheel Bearing	Load Capacity	Overall Height	Swivel Radius
4	2	Mirage (TPR)	TP6740-01-MIR	TP6740R-01-MIR	Roller	350	5-5/8	3-9/16
		Mirage (TPR)	TP6740-01-MIR-DB	TP6740R-01-MIR-DB	Delrin	350		
		Crown Mirage (TPR)	TP6740-01-MRC	TP6740R-01-MRC	Roller	350		
		Crown Mirage (TPR)	TP6740-01-MRC-DB	TP6740R-01-MRC-DB	Delrin	350		
		Pro-Tech Polyurethane	TP6740-01-PRO	TP6740R-01-PRO	Roller	500		
		Pro-Tech Polyurethane	TP6740-01-PRO-DB	TP6740R-01-PRO-DB	Delrin	500		
		Plex Solid Polyurethane	TP6740-01-PLX	TP6740R-01-PLX	Roller	700		
		Plex Solid Polyurethane	TP6740-01-PLX-DB	TP6740R-01-PLX-DB	Delrin	700		
		Nylon Glass-Filled	TP6740-01-NGF	TP6740R-01-NGF	Roller	800		
		Nylon Glass-Filled	TP6740-01-NGF-DB	TP6740R-01-NGF-DB	Delrin	800		
		Heavy Duty Plastic	TP6740-01-HDP	TP6740R-01-HDP	Roller	450		
		Phenolic	TP6740-01-PHN	TP6740R-01-PHN	Roller	800		
		Phenolic	TP6740-01-PHN-DB	TP6740R-01-PHN-DB	Delrin	800		
5	2	Mirage (TPR)	TP6750-01-MIR	TP6750R-01-MIR	Roller	400	6-1/2	4-1/4
		Mirage (TPR)	TP6750-01-MIR-DB	TP6750R-01-MIR-DB	Delrin	400		
		Crown Mirage (TPR)	TP6750-01-MRC	TP6750R-01-MRC	Roller	400		
		Crown Mirage (TPR)	TP6750-01-MRC-DB	TP6750R-01-MRC-DB	Delrin	400		
		Pro-Tech Polyurethane	TP6750-01-PRO	TP6750R-01-PRO	Roller	600		
		Pro-Tech Polyurethane	TP6750-01-PRO-DB	TP6750R-01-PRO-DB	Delrin	600		
		Plex Solid Polyurethane	TP6750-01-PLX	TP6750R-01-PLX	Roller	800		
		Plex Solid Polyurethane	TP6750-01-PLX-DB	TP6750R-01-PLX-DB	Delrin	800		
		Nylon Glass-Filled	TP6750-01-NGF	TP6750R-01-NGF	Roller	1000		
		Nylon Glass-Filled	TP6750-01-NGF-DB	TP6750R-01-NGF-DB	Delrin	1000		
		Heavy Duty Plastic	TP6750-01-HDP	TP6750R-01-HDP	Roller	550		
		Phenolic	TP6750-01-PHN	TP6750R-01-PHN	Roller	1000		
		Phenolic	TP6750-01-PHN-DB	TP6750R-01-PHN-DB	Delrin	1000		
6	2	Mirage (TPR)	TP6760-01-MIR	TP6760R-01-MIR	Roller	500	7-1/2	4-1/2
		Mirage (TPR)	TP6760-01-MIR-DB	TP6760R-01-MIR-DB	Delrin	500		
		Crown Mirage (TPR)	TP6760-01-MRC	TP6760R-01-MRC	Roller	500		
		Crown Mirage (TPR)	TP6760-01-MRC-DB	TP6760R-01-MRC-DB	Delrin	500		
		Pro-Tech Polyurethane	TP6760-01-PRO	TP6760R-01-PRO	Roller	720		
		Pro-Tech Polyurethane	TP6760-01-PRO-DB	TP6760R-01-PRO-DB	Delrin	720		
		Plex Solid Polyurethane	TP6760-01-PLX	TP6760R-01-PLX	Roller	900		
		Plex Solid Polyurethane	TP6760-01-PLX-DB	TP6760R-01-PLX-DB	Delrin	900		
		Nylon Glass-Filled	TP6760-01-NGF	TP6760R-01-NGF	Roller	1200		
		Nylon Glass-Filled	TP6760-01-NGF-DB	TP6760R-01-NGF-DB	Delrin	1200		
		Heavy Duty Plastic	TP6760-01-HDP	TP6760R-01-HDP	Roller	650		
		Phenolic	TP6760-01-PHN	TP6760R-01-PHN	Roller	1200		
		Phenolic	TP6760-01-PHN-DB	TP6760R-01-PHN-DB	Delrin	1200		
8	2	Mirage (TPR)	TP6780-01-MIR	TP6780R-01-MIR	Roller	600	9-1/2	6-1/2
		Mirage (TPR)	TP6780-01-MIR-DB	TP6780R-01-MIR-DB	Delrin	600		
		Crown Mirage (TPR)	TP6780-01-MRC	TP6780R-01-MRC	Roller	600		
		Crown Mirage (TPR)	TP6780-01-MRC-DB	TP6780R-01-MRC-DB	Delrin	600		
		Pro-Tech Polyurethane	TP6780-01-PRO	TP6780R-01-PRO	Roller	800		
		Pro-Tech Polyurethane	TP6780-01-PRO-DB	TP6780R-01-PRO-DB	Delrin	800		
		Plex Solid Polyurethane	TP6780-01-PLX	TP6780R-01-PLX	Roller	1000		
		Plex Solid Polyurethane	TP6780-01-PLX-DB	TP6780R-01-PLX-DB	Delrin	1000		
		Nylon Glass-Filled	TP6780-01-NGF	TP6780R-01-NGF	Roller	1250		
		Nylon Glass-Filled	TP6780-01-NGF-DB	TP6780R-01-NGF-DB	Delrin	1250		
		Heavy Duty Plastic	TP6780-01-HDP	TP6780R-01-HDP	Roller	850		
		Phenolic	TP6780-01-PHN	TP6780R-01-PHN	Roller	1250		
		Phenolic	TP6780-01-PHN-DB	TP6780R-01-PHN-DB	Delrin	1250		

# Metal Ball Furniture Casters

## TP1000 Series / Capacity up to 90 Lbs.



### Features

- Metal Ball: Made of zinc alloy die cast (not plastic)
- Construction: Styled for home or office use
- Colors: Three popular colors
- Plastic tread protector included
- Multiple Fastenings for different needs

### Applications

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

### Caster Options

Wheel Diameter	Wheel Type	Swivel Number	Load Capacity	Overall Height
2	Metal Ball	TP1050-**-##	90	2-5/8
2-1/2	Metal Ball	TP1060-**-##		3

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

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	7/16 x 1	
	12	7/16 x 1-1/2	
Threaded Stem	21	5/16 - 18 x 1	
	23	3/8 - 16 x 1	
Grip Neck Stem	61	5/16 x 1-1/2 (with Wood Socket)	

# Twin Wheel Furniture Casters

## TP1300 Series / Capacity up to 90 Lbs.



### Features

- Nylon twin wheels are easy-rolling and non-marking
- Hood finishes available are Black, Vacuum Chrome, Vacuum Brass, Brushed Chrome, Chrome or Antique Brass
- Hard and Soft wheels are available
- Caster Sockets are available for Grip stem casters

### Applications

- Home and office Equipment
- Furniture
- Store Display Stand Fixtures
- Optional brake available

### Caster Options

- Brake



Wheel Diameter	Wheel Type	Swivel Number	Load Capacity	Overall Height
1-5/8	Nylon	TP1345-**-**	90	2-1/4
2	Nylon	TP1350-**-**		2-5/8
2-3/8	Nylon	TP1360-**-**		3

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

Options	
CODE	DESCRIPTION
BRK	Brake

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	7/16 x 1	
	12	7/16 x 1-1/2	
Threaded Stem	21	5/16 - 18 x 1	
	23	3/8 - 16 x 1	
Grip Neck Stem	61	5/16 x 1-1/2	

TP1000 Series

# 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)	

# 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

TP1600 Series

# 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

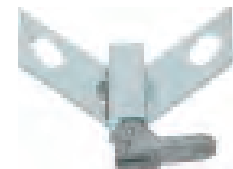
- Film and Entertainment Equipment
- Garden Equipment
- Platform Trucks

### 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	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	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

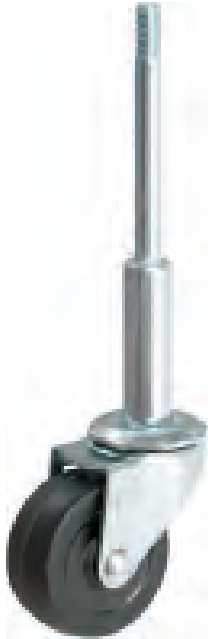
Replace \*\*-\*\* in part number with appropriate fastening code. Add Option Code to end of part number.

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

TP9500 Series

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

# 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



This series is NSF Listed.

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

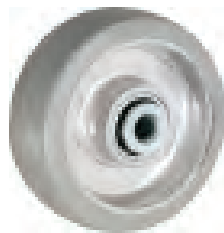
- Crowned thermoplastic rubber tread chemically bonded to a high-impact polypropylene core
- Non-marking and floor protective
- Crown tread helps both swiveling and rolling
- Bearings : Annular, Precision, Plain bore, and Roller Bearings
- Durometer: 95 Shore A (±5), (75 Durometer available)
- Temperature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

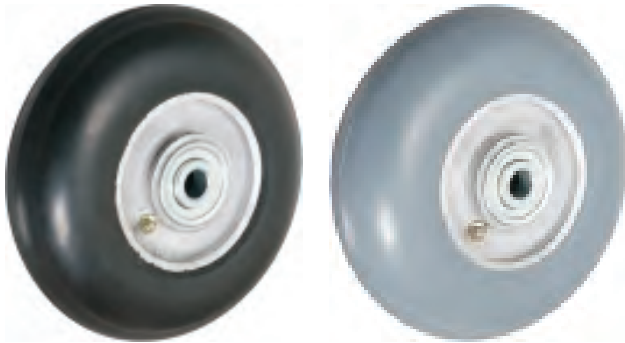
- Soft rubber tread chemically bonded to a strong aluminum core
- Non-marking and floor protective
- Annular bearings on smaller diameters
- Zerk fitting in hub (on 6 & 8" wheels) for lubrication of bearing
- Durometer : 75 Shore A (±5)
- Temperature range ; -20° F to 160° F

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

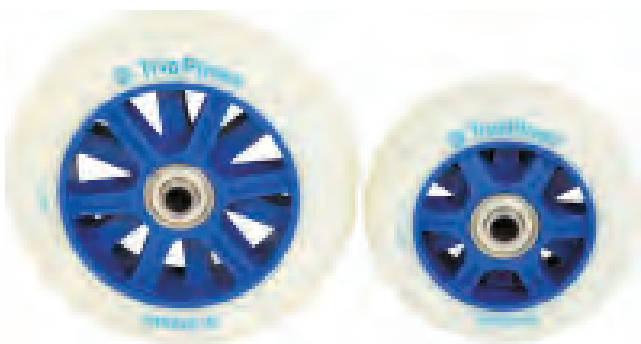
- Soft hi-modulus rubber tread chemically bonded to a strong aluminum core
- Ball bearings standard, roller optional
- Non-marking and floor protective
- Durometer: 75 Shore A (±5)
- Temperature range: -20° F to 160° F

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>		
		1-7/8	3/4	Roller	<b>PHN-4K7</b>		TP6240, TP6440
	2	2-3/16	1-3/16	(w/o bearing)	<b>PHN-4M0</b>	800	TP6640, TP6840, TP7040
				Roller	<b>PHN-4M7</b>		
		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
				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
				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
				Roller	<b>PHN-6P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-6R0</b>	2000	TP7560
				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
				Roller	<b>PHN-8P8</b>		
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-8R0</b>	2500	TP7580
				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
			Roller	<b>PHN-10P8</b>			
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-10R0</b>	2800	TP7510
				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
			Roller	<b>PHN-12P8</b>			
	3	3-1/4	1-15/16	(w/o bearing)	<b>PHN-12R0</b>	3500	TP7512
				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>	TP6250, TP6450	
	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>	TP6260, TP6460	
	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	1-15/16	(w/o bearing)	<b>PHN-6R0-HT</b>	2000	TP7560
	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
				Roller	<b>PHN-8R8-HT</b>		

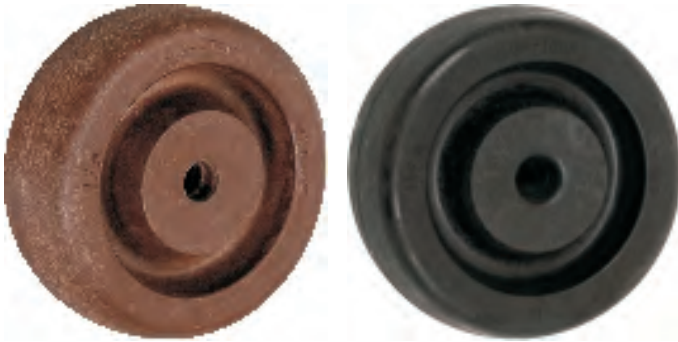
Note: The load capacity for wheels only may be higher than when used in a caster.

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		
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		
	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	1-1/4	1-15/16	7/16	Plain	STL-4K3	300	TP5040
					STL-4K4		TP4040
	2	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
				Roller	STL-6M7		
	2-1/2	2-3/4	1-15/16	(w/o bearing)	STL-6P0	1600	TP6960, TP7160, TP7260
				Roller	STL-6P8		
	3	3-1/4	1-15/16	(w/o bearing)	STL-6R0	2500	TP7560
				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
				Roller	STL-8P8		
	3	3-1/4	1-15/16	(w/o bearing)	STL-8R0	2500	TP7580
				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		
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		

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.

# 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		275	2.80/2.5 - 4 PU JAG Tire on 4 x 2-1/4 Gray Steel Rim
				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		300	4.10/3.5 - 4 PU Sawtooth Tire on 4 x 2-1/4 Gray Steel Rim
				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	4-1/4	AZ75-425		TP6900, TP7100, TP7200
	4-3/4	AZ75-475		TP7500

# 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





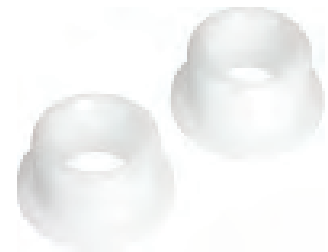
# Bearings

## 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	