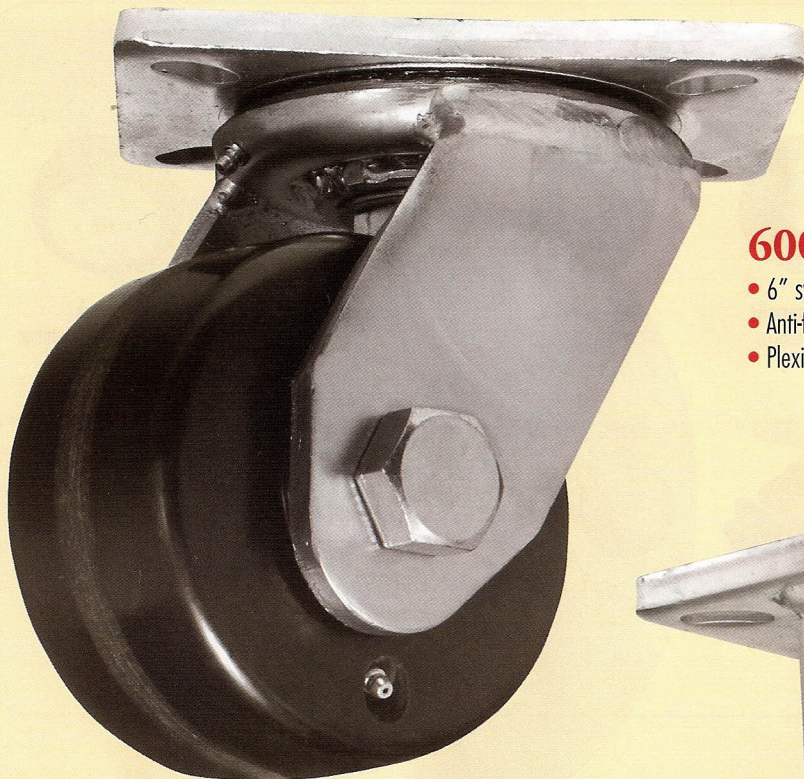
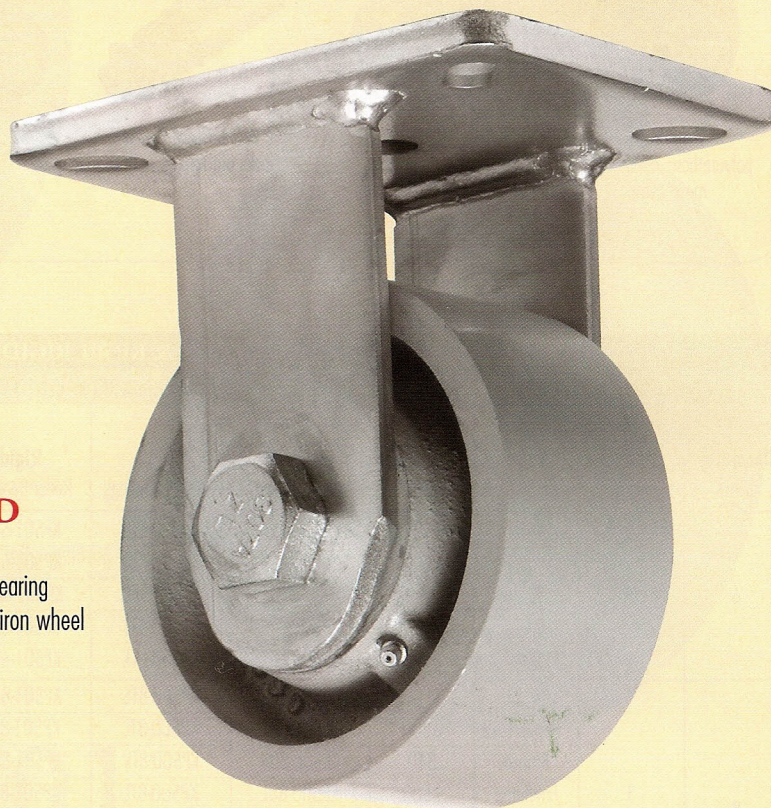




600-6UM

- 6" swivel
- Anti-friction roller bearing
- Plexite phenolic wheel



601-6TD

- 6" rigid
- Tapered roller bearing
- Payductile cast iron wheel

600/601 HEAVY TIMKEN

The 600 is the ultimate in super heavy duty caster design. The watch-like swivel construction is incomparable. Each cold-forged steel component part is heat-treated for the most severe operating conditions imaginable. The word "indestructible" was meant for this series.

Applications:

For the most severe applications with capacities up to 14,000 pounds. Originally designed for the mobile home industry, the 600 is also ideal for the heaviest manually operated loads and power-driven equipment.

Engineering Data:

- $\frac{1}{2}$ " coined embossed cold-forged top plate.
- $1\frac{1}{2}$ " king bolt, welded in place.
- Thrust load carried by $1\frac{1}{4}$ " timken roller bearing.
- 4" load bearing raceway with $\frac{1}{2}$ " balls.
- $\frac{3}{8}$ " legs welded on both sides to the yoke base.

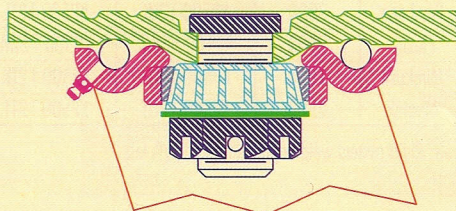
Standard Features/Components:

- Zinc plated finish.
- 1" axle.
- $1\frac{1}{4} \times 1 \times 3\frac{3}{8}$ " hardened spanners.
- Grease fittings in swivel and wheel.

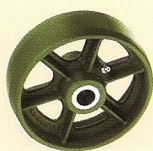
Companion 601 Rigid:

$\frac{3}{8}$ " embossed legs welded to a $\frac{1}{2}$ " top plate.

Raceway Construction:



Wheels & Optional Extras:



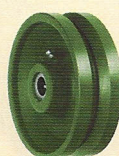
Payron Semi-Steel
high tensile sintered iron



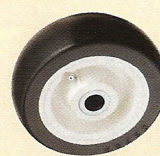
Payductile Steel
cast high tensile ductile iron



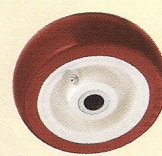
Plexite Phenolic
macerated canvas



V-groove
machine grooved steel



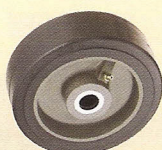
Mirakush
85 duro. gray polyurethane



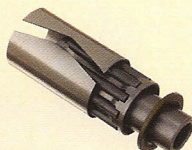
Miratek
95 duro. red polyurethane



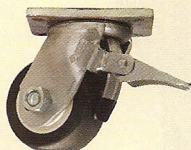
Paythane
polyurethane bonded to a metal center



Bronco Mold-On
rubber bonded to aluminum center



WS Wheel Seals
locks out foreign matter



WB Brake
shoe locks wheel



SL 4-Position Swivel Lock
plunger engages at 90° angles

600 SWIVEL & 601 RIGID SPECIFICATIONS

WHEEL SPECIFICATIONS				CATALOG NUMBER							
Diameter inches	Width inches	Type	Cap Each lbs	Swivel Roller Bearings Timken Bearings		Rigid Roller Bearings Timken Bearings		Approx. Weight lbs	Swivel Radius inches	Height Over-All inches	Top Plate inches
6	3	Payron	2600	600-6US	600-6TS	601-6US	601-6TS	32	5¼	8¼	Width by Length: 5½ x 7½ Bolt Hole Spacing: 3¾ x 5¼” slotted to 4⅞ x 6⅞ Size of Bolt Holes: 33/64
		Payductile	3500	600-6UD	600-6TD	601-6UD	601-6TD	36			
		Plexite	2500	600-6UM	600-6TM	601-6UM	601-6TM	21½			
		Mirakush	1200	600-6UK	600-6TK	601-6UK	601-6TK				
		Miratek	2500	600-6UT	600-6TT	601-6UT	601-6TT				
8	2½	V-Groove	3000	600-8UDG	600-8TDG	601-8UDG	601-8TDG	34½	6½	10¼	
	3	Payron	2900	600-8US	600-8TS	601-8US	601-8TS	37			
		Payductile	3500	600-8UD	600-8TD	601-8UD	601-8TD				
		Bronco	840	600-8UV	600-8TV	601-8UV	601-8TV				
		Paythane	2800	600-8UL	600-8TL	601-8UL	601-8TL	25			
		Plexite	2800	600-8UM	600-8TM	601-8UM	601-8TM				
		Mirakush	1360	600-8UK	600-8TK	601-8UK	601-8TK				
Miratek	2800	600-8UT	600-8TT	601-8UT	601-8TT	26					
10	3	Payron	3000	600-10US	600-10TS	601-10US	601-10TS	38½	7⅝	12¼	
		Payductile	3600	600-10UD	600-10TD	601-10UD	601-10TD	46½			
		Bronco	1000	600-10UV	600-10TV	601-10UV	601-10TV	30			
		Paythane	3000	600-10UL	600-10TL	601-10UL	601-10TL				
		Plexite	3000	600-10UM	600-10TM	601-10UM	601-10TM				
		Mirakush	1700	600-10UK	600-10TK	601-10UK	601-10TK				
		Miratek	2900	600-10TT	600-10TT	601-10OUT	601-10TT				
12	3	Payron	3300	600-12US	600-12TS	601-12US	601-12TS	44½	8¾	14½	
		Bronco	1140	600-12UV	600-12TV	601-12UV	601-12TV	33½			
		Paythane	3200	600-12UL	600-12TL	601-12UL	601-12TL				
		Plexite	3200	600-12UM	600-12TM	601-12UM	601-12TM				
		Mirakush	1900	600-12UK	600-12TK	601-12UK	601-12TK				
		Miratek	3000	600-12UT	600-12TT	601-12UT	601-12TT				

Bolt Hole Spacing:
3 3/8 x 5 1/4" slotted to 4 1/8 x 6 1/8

Size of Bolt Holes:
33/64