

KP700/KP701-DW

HEAVIER KINGPINLESS DUAL WHEEL

The KP700 Dual Wheel Caster was created to provide extra heavy duty capacity with easy maneuverability. The differential action allows one wheel to turn forward and the other wheel to turn backwards, this allows for the easiest swivelling possible.

Applications:

Originally designed for the mobile home industry. For moving large homes down the assembly line.

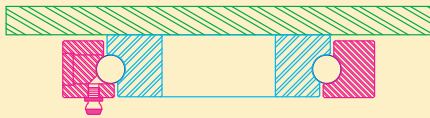
Engineering Data:

- 5/8" steel top plate.
- 3/8" embossed legs welded inside and out to support base.

Standard Features/Components:

- Powder coated finish.
- 1" axle.
- 1 1/4 x 1 x 3 3/8" hardened spanners.
- Grease fittings in swivel and wheel.

Raceway Construction:



KP700-8TL-DW

- 8" swivel
- Timken bearings
- Paythane polyurethane on cast iron wheel

KP700-DW SWIVEL & KP701-DW RIGID SPECIFICATIONS

WHEEL SPECIFICATIONS												CATALOG NUMBER
Diameter inches	Width inches	Type	Cap Each lbs	Swivel		Rigid		Approx. Weight lbs	Swivel Radius inches	Height Overall inches	Top Plate inches	
				Roller Bearings	Timken Bearings	Roller Bearings	Timken Bearings					
4	6	Payductile	12000	KP700-4TD-DW	-	KP701-4TD-DW	-	64	3 3/8	6 5/8	Width by Length: 6 1/2 x 7 1/2 Bolt Hole Spacing: 4 1/2 x 6 Size of Bolt Holes: 5/16	
		Paythane	6000	KP700-6UL-DW	KP700-6TL-DW	KP701-6UL-DW	KP701-6TL-DW					58
6	6	Miratek	5000	KP700-6UT-DW	KP700-6TT-DW	KP701-6UT-DW	KP701-6TT-DW	40	5 1/4	8 3/8		
		Payductile	12000	KP700-6UD-DW	KP700-6TD-DW	KP701-6UD-DW	KP701-6TD-DW	60				
8	6	Paythane	6000	KP700-8UL-DW	KP700-8TL-DW	KP701-8UL-DW	KP701-8TL-DW	60	6 1/2	10 3/8		
		Miratek	5200	KP700-8UT-DW	KP700-8TT-DW	KP701-8UT-DW	KP701-8TT-DW	42				
10	6	Payductile	12000	KP700-8UD-DW	KP700-8TD-DW	KP701-8UD-DW	KP701-8TD-DW	62	7 3/8	12 3/8		
		Paythane	6200	KP700-10UL-DW	KP700-10TL-DW	KP701-10UL-DW	KP701-10TL-DW	64				
		Payductile	12000	KP700-10UD-DW	KP700-10TD-DW	KP701-10UD-DW	KP701-10TD-DW	78				

• Comes standard with tapered bearing.



Paythane
polyurethane bonded to
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



SS Swivel Seal
Neoprene seals protect
swivel raceways