

# KP500/KP501-DW

## HEAVY DUTY KINGPINLESS DUAL WHEEL

The KP500-DW is designed with two wheels for greater capacity and easier turning.

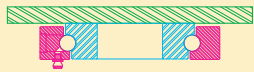
### Engineering Data:

- 1/2" cold-forged top plate.
- 1/2" ball-bearing, non-kingpin raceway.
- Embossed 3/8" legs welded to yoke base.

### Standard Features/Components:

- Powder-coated finish.
- 1 1/4" x 1 x 3 3/8" hardened spanner.
- Optional powdercoat finish 1" axle.
- Grease fittings in raceway and wheel.

### Raceway Construction:



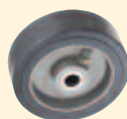
KP500-10TL-DW

KP500-DW SWIVEL & KP501-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				
6	5	Paythane	2800	KP500-6UL-DW	KP500-6TL-DW	KP501-6UL-DW	KP501-6TL-DW	46	5 5/16	8 1/4	Width by Length: 5 1/2 x 7 1/2
	6	Paythane	5000	KP500-6X3UL-DW	KP500-6X3TL-DW	KP501-6X3UL-DW	KP501-6X3TL-DW	48			
	5	Plexite	3000	KP500-6UM-DW	KP500-6TM-DW	KP501-6UM-DW	KP501-6TM-DW	28			
	6	Plexite	4800	KP500-6X3UM-DW	KP500-6X3TM-DW	KP501-6X3UM-DW	KP501-6X3TM-DW	30			
	5	Payron	2800	KP500-6US-DW	KP500-6TS-DW	KP501-6US-DW	KP501-6TS-DW	39.5			
	6	Payron	5000	KP500-6X3US-DW	KP500-6X3TS-DW	KP501-6X3US-DW	KP501-6X3TS-DW	42.5			
8	5	Payductile	5600	KP500-6UD-DW		KP501-6UD-DW		50.5	6 13/16	10 1/4	Bolt Hole Spacing: 3 3/8 x 5 1/4 slotted to 4 1/8 x 6 1/8
	5	Paythane	3200	KP500-8UL-DW	KP500-8TL-DW	KP501-8UL-DW	KP501-8TL-DW	50			
	6	Paythane	5600	KP500-8X3UL-DW	KP500-8X3TL-DW	KP501-8X3UL-DW	KP501-8X3TL-DW	56			
	5	Plexite	3200	KP500-8UM-DW	KP500-8TM-DW	KP501-8UM-DW	KP501-8TM-DW	32			
	6	Plexite	5000	KP500-8X3UM-DW	KP500-8X3TM-DW	KP501-8X3UM-DW	KP501-8X3TM-DW	34			
	5	Payron	3200	KP500-8US-DW	KP500-8TS-DW	KP501-8US-DW	KP501-8TS-DW	46			
10	6	Payron	5000	KP500-8X3US-DW	KP500-8X3TS-DW	KP501-8X3US-DW	KP501-8X3TS-DW	52	7 15/16	12 1/4	Size of Bolt Holes: 3 3/64
	5	Payductile	6000	KP500-8UD-DW		KP501-8UD-DW		55.5			
	5	Paythane	3600	KP500-10UL-DW	KP500-10TL-DW	KP501-10UL-DW	KP501-10TL-DW	52			
	6	Paythane	6000	KP500-10X3UL-DW	KP500-10X3TL-DW	KP501-10X3UL-DW	KP501-10X3TL-DW	58			
	5	Plexite	3600	KP500-10UM-DW	KP500-10TM-DW	KP501-10UM-DW	KP501-10TM-DW	38			
12	6	Plexite	6000	KP500-10X3UM-DW	KP500-10X3TM-DW	KP501-10X3UM-DW	KP501-10X3TM-DW	40	9 1/16	14 1/2	
	6	Payron	6000	KP500-10US-DW	KP500-10TS-DW	KP501-10US-DW	KP501-10TS-DW	60			
	6	Paythane	6000	KP500-12X3UL-DW	KP500-12X3TL-DW	KP501-12X3UL-DW	KP501-12X3TL-DW	47			
		Plexite	6000	KP500-12X3UM-DW	KP500-12X3TM-DW	KP501-12X3UM-DW	KP501-12X3TM-DW	44			
		Payron	6000	KP500-12US-DW	KP500-12TS-DW	KP501-12US-DW	KP501-12TS-DW	70			

• 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