Xtreme Heavy

91 Series Kingpinless

6000 lbs
2700 kg

3 6 8 10 12

Xtreme Heavy Duty Caster

Load Capacity
6000 lbs
2700 kg

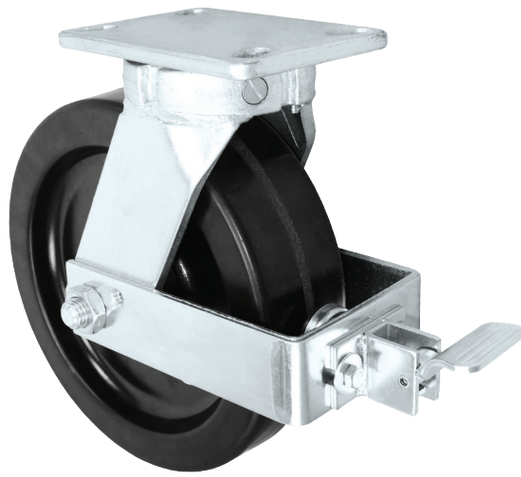
No matter what industry you use it for, the 91 Series will give you the strength you need. The top plate and inner raceway are integrally forged. Combine that with the precision machined and induction hardened sealed raceway, and you'll always get exceptionally smooth performance out of the 91 Series.

Features

- Hot Forged ASTM 1045 steel design eliminates problems associated with kingpin failure due to severe shock loading
- Top plate and inner raceway are integrally forged construction
- Precision machined and induction hardened sealed raceway provides exceptionally smooth performance
- ½" Diameter HRC 45 steel ball bearings absorb shock and load in severe environments
- Grease fittings in swivel raceway
- ¾" Axle with Zerk
- Zinc plated finish

Industries and Applications

- Machinery
- Automotive
- Waste
- Industrial



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6 8 10 12 3

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Caster Type	Part #
Swivel	***CS***
Rigid	***CR***
Swivel/Face Contact Brake	***FS***

Size	Bolt Pattern	Attaching Bolt Dia.	Plate
4-1/2 x 6-1/4	2-7/16 x 4-15/16 to 3-3/8 x 5-1/4	1/2	04

Options	Part #
4 Position Swivel Lock	PSL-04

Bearing Options	Part #
Roller	25
Double Groove Precision	39D
6205 Precision Ball	65

Wheel Dia.	Tread Width	Wheel Type	Load Cap.	OAH	Radius	Swivel Part #	**Bearing Options
6	3	Yoke Only	6000	-	-	91***CS***630-04	-
6	3	Rubber | Steel	750	7-1/2	4-5/16	91***CS***630RS**-04	25, 39D
6	3	Duratough Polyurethane | Polyolefin	1400	7-1/2	4-5/16	91***CS***630PTU**-04	25, 39D
6	3	Phenolic	2000	7-1/2	4-5/16	91***CS***630PH**-04	25, 39D
6	3	Polyurethane | Steel	2000	7-1/2	4-5/16	91***CS***630PU**-04	25, 39D
6	3	Polyurethane | Glass-filled Nylon	2000	7-1/2	4-5/16	91***CS***630MX**-04	25, 39D
6	3	Semi-Steel	2500	7-1/2	4-5/16	91***CS***630SS**-04	25, 39D
6	3	Regal Polyurethane | Ductile Steel	3000	7-1/2	4-5/16	91***CS***630DSU**-04	65
6	3	HD Solid Polyurethane | Glass-filled Nylon	3000	7-1/2	4-5/16	91***CS***630HU**-04	65
6	3	HD Polyurethane | Steel	3000	7-1/2	4-5/16	91***CS***630EX**-04	25, 39D
6	3	Ductile Steel	6000	7-1/2	4-5/16	91***CS***630DS**-04	25, 39D
8	3	Yoke Only	6000	-	-	91***CS***830-04	-
8	3	Rubber | Steel	900	10-1/8	6-3/8	91***CS***830RS**-04	25, 39D
8	3	Duratough Polyurethane | Polyolefin	1500	10-1/8	6-3/8	91***CS***830PTU**-04	25, 39D
8	3	Phenolic	2500	10-1/8	6-3/8	91***CS***830PH**-04	25, 39D
8	3	Polyurethane | Steel	2500	10-1/8	6-3/8	91***CS***830PU**-04	25, 39D
8	3	Polyurethane | Glass-filled Nylon	2500	10-1/8	6-3/8	91***CS***830MX**-04	25, 39D
8	3	Semi-Steel	2500	10-1/8	6-3/8	91***CS***830SS**-04	25, 39D
8	3	Regal Polyurethane | Ductile Steel	3200	10-1/8	6-3/8	91***CS***830DSU**-04	65
8	3	HD Solid Polyurethane | Glass-filled Nylon	3200	10-1/8	6-3/8	91***CS***830HU**-04	65
8	3	HD Polyurethane | Steel	3500	10-1/8	6-3/8	91***CS***830EX**-04	25, 39D
8	3	Ductile Steel	6000	10-1/8	6-3/8	91***CS***830DS**-04	25, 39D
10	3	Yoke Only	6000	-	-	91***CS***1030-04	-
10	3	Rubber | Steel	1100	11-1/2	7-9/16	91***CS***1030RS**-04	25, 39D
10	3	Duratough Polyurethane | Polyolefin	1650	11-1/2	7-9/16	91***CS***1030PTU**-04	25, 39D
10	3	Phenolic	2900	11-1/2	7-9/16	91***CS***1030PH**-04	25, 39D
10	3	Polyurethane | Steel	3000	11-1/2	7-9/16	91***CS***1030PU**-04	25, 39D
10	3	Polyurethane | Glass-Filled Nylon	3000	11-1/2	7-9/16	91***CS***1030MX**-04	25, 39D
10	3	Semi-Steel	3000	11-1/2	7-9/16	91***CS***1030SS**-04	25, 39D
10	3	Regal Polyurethane | Ductile Steel	3500	11-1/2	7-9/16	91***CS***1030DSU**-04	65
10	3	HD Solid Polyurethane | Glass-filled Nylon	3500	11-1/2	7-9/16	91***CS***1030HU**-04	65
10	3	HD Polyurethane | Steel	4000	11-1/2	7-9/16	91***CS***1030EX**-04	25, 39D
10	3	Ductile Steel	6000	11-1/2	7-9/16	91***CS***1030DS**-04	25, 39D
12	3	Yoke Only	6000	-	-	91***CS***1230-04	-
12	3	Thermoplastic Rubber	1200	13-1/2	9-1/16	91***CS***1230TPR**-04	25, 39D
12	3	Rubber | Steel	1300	13-1/2	9-1/16	91***CS***1230RS**-04	25, 39D
12	3	Duratough Polyurethane | Polyolefin	1800	13-1/2	9-1/16	91***CS***1230PTU**-04	25, 39D
12	3	Phenolic	3500	13-1/2	9-1/16	91***CS***1230PH**-04	25, 39D
12	3	Polyurethane | Steel	3500	13-1/2	9-1/16	91***CS***1230PU**-04	25, 39D
12	3	Semi-Steel	3500	13-1/2	9-1/16	91***CS***1230SS**-04	25, 39D
12	3	Regal Polyurethane | Ductile Steel	3800	13-1/2	9-1/16	91***CS***1230DSU**-04	65
12	3	HD Solid Polyurethane | Glass-filled Nylon	3800	13-1/2	9-1/16	91***CS***1230HU**-04	65
12	3	HD Polyurethane | Steel	4500	13-1/2	9-1/16	91***CS***1230EX**-04	25, 39D
12	3	Ductile Steel	6000	13-1/2	9-1/16	91***CS***1230DS**-04	25, 39D