

The 30 Series caster is ideal for light and medium duty applications. With a large variety of wheel types, brake options and two complete heat treated raceways, this caster is ideal for a variety of applications. The hydraulically pressed kingpin provides increased strength.

Features

Swivel Section: Two heat treated raceways, which prevent brinelling, provide improved swivel action and increased service life

Kingpin: 5/8" diameter hydraulically pressed to provide increased strength in the swivel section compared to simply staking the rivet

Axle: 3/8" diameter with lock nut that is drilled for lubrication

Finish: Zinc plated to protect against corrosion

Wheels: A wide variety of 3" through 6" diameters available with either roller bearing, annular bearing or celcon bearings

Mounting Plate Size: 3-3/4" x 4-1/4"

Bolt Hole Spacing: 2-3/8" x 3-7/16" slotted to 3" x 3"

Mounting Bolt Diameter: 3/8"



30-DUR-0415-S

Options

- WB** Side Wheel Brake*
- SR** Sealed Swivel Raceway
- TG** Thread Guard

* Wheel Brake (WB) not available on the 3" wheel diameter.

Applications

Our 30 Series Casters can be used in similar applications as our 27 Series casters, only the 30 Series Casters have higher rated capacities. These applications include general industry, medical equipment, laboratory, residential, industrial and manufacturing applications.

These light, medium duty casters are also ideal for use on food service and food processing equipment, carts, dollies, bins, cases, racks, tables, commercial appliances, retail fixtures, display stands, business machines and equipment. Most 30 Series Casters are NSF approved.



Benefits

Extended service life reduces downtime.



UP TO 575 POUND CAPACITY

SPECIFICATIONS									
Wheel Diameter	Wheel Width	Wheel Type	lbs. Capacity	Overall Height	Swivel Caster Model Number			Swivel Lead	Approx Weight lbs.
					Straight Roller Bearing	Ball Bearing	Plain, Oilite, Celcon Bearing		
3"	1-1/2"	Cast Iron	350	4-3/8"	30-CIR-0315-S	30-CIB-0315-S	30-CIC-0315-S	1-3/8"	4.2
		Durastan	575		30-DUR-0315-S	30-DUB-0315-S	30-DUC-0315-S		3.0
4"	1-1/2"	Cast Iron	500	5-3/8"	30-CIR-0415-S	30-CIB-0415-S	30-CIC-0415-S	1-3/8"	5.0
		Durastan	575		30-DUR-0415-S	30-DUB-0415-S	30-DUC-0415-S		3.4
		GT	575			30-GTB-0415-S			3.4
		Hard Rubber	375		30-HRR-0415-S		30-HRC-0415-S		3.0
		Performance TPR	325		30-RPR-0415-S	30-RPB-0415-S	30-RPC-0415-S		3.0
		Polyolefin	375		30-POR-0415-S	30-POB-0415-S	30-POC-0415-S		3.1
		Rubber on Iron	250		30-RIR-0415-S		30-RIC-0415-S		4.6
		Soft Rubber	200		30-SRR-0415-S	30-SRB-0415-S	30-SRC-0415-S		3.5
		Urethane on Aluminum	575		30-UAR-0415-S		30-UAC-0415-S		3.8
		Urethane on Iron	575		30-UIR-0415-S	30-UIB-0415-S	30-UIC-0415-S		4.6
		Urethane Polyolefin	500		30-UPR-0415-S	30-UPB-0415-S	30-UPC-0415-S		3.6
		Urethane Solid	300		30-USR-0415-S	30-USB-0415-S	30-USC-0415-S		3.9
		V-Groove	575		30-VIR-0415-S		30-VIC-0415-S		4.7
5"	1-1/2"	Cast Iron	575	6-3/8"	30-CIR-0515-S	30-CIB-0515-S	30-CIC-0515-S	1-3/8"	4.4
		Durastan	575		30-DUR-0515-S	30-DUB-0515-S	30-DUC-0515-S		5.0
		GT	575			30-GTB-0515-S			4.7
		Performance TPR	350		30-RPR-0515-S	30-RPB-0515-S	30-RPC-0515-S		4.2
		Polyolefin	440		30-POR-0515-S	30-POB-0515-S	30-POC-0515-S		4.0
		Rubber on Iron	300		30-RIR-0515-S		30-RIC-0515-S		6.0
		Soft Rubber	240		30-SRR-0515-S	30-SRB-0515-S	30-SRC-0515-S		4.7
		Urethane on Aluminum	575		30-UAR-0515-S		30-UAC-0515-S		4.4
		Urethane on Iron	575		30-UIR-0515-S	30-UIB-0515-S	30-UIC-0515-S		6.0
		Urethane Polyolefin	575		30-UPR-0515-S	30-UPB-0515-S	30-UPC-0515-S		4.7
Urethane Solid	330	30-USR-0515-S	30-USB-0515-S	30-USC-0515-S	4.9				
6"	1-1/2"	Cast Iron	575	7-3/8"	30-CIR-0615-S	30-CIB-0615-S	30-CIC-0615-S	1-3/8"	7.7
		Durastan	575		30-DUR-0615-S	30-DUB-0615-S	30-DUC-0615-S		4.4
		GT	575			30-GTB-0615-S			5.4
		Performance TPR	475		30-RPR-0615-S	30-RPB-0615-S	30-RPC-0615-S		4.3
		Rubber on Iron	370		30-RIR-0615-S		30-RIC-0615-S		6.7
		Urethane on Iron	575		30-UIR-0615-S	30-UIB-0615-S	30-UIC-0615-S		5.2
		Urethane Polyolefin	575		30-UPR-0615-S	30-UPB-0615-S	30-UPC-0615-S		5.0

To order a rigid caster, change the "S" to "R" in the model number. For example, "30-CIB-0315-R". To order the rig only, omit the blue letters. For example: "30-0315-S". Dimensions shown are nominal. If precise dimensions are required, consult your RWM representative. For approximate weight of our rigid casters, deduct 0.8 pounds per item.

OPTIONAL MOUNTING PLATES			
Optional Top Plate Number	Mounting Plate	Bolt Hole Spacing	Bolt Size
ST10 / RT10	2-1/2" x 3-5/8"	1-3/4" x 2-7/8" slotted to 1-3/4" x 3"	3/8"

NSF
COMPONENT

Available NSF Products:
All casters except those with thread guards, sealed swivels, cast iron, rubber on iron, soft rubber, urethane on aluminum, urethane on iron, urethane solid or V-groove wheels. Add "-N" to the end of the model number to specify an NSF approved caster.
For example:
30-DUR-0315-S-N.

UP TO 575 POUND CAPACITY