



Premium Quality



Environmentally Friendly

71

Medium Heavy Duty Casters

CAPACITY TO 1500

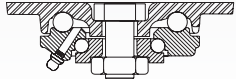


These heavy duty hot forged steel casters are designed for extended life in rugged applications. They will outperform cold forged or stamped steel casters in swivel applications.

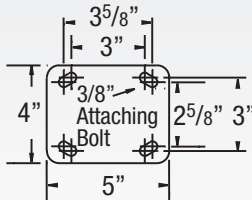
TYPICAL APPLICATIONS

- Production racks and fixtures
- Live skids and Box trucks

SWIVEL CROSS SECTION

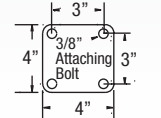


MOUNTING OPTIONS Standard Plate

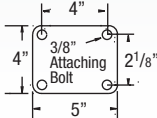


Special Order Plates

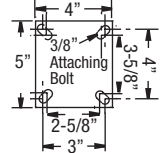
Optional H Plate



Optional G Plate



Optional J Plate



+ For swivel models add "S", for rigid model add "R" to end of base caster number.

Moldon Rubber on Cast Iron (01 Roller Bearing)*

MR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	300	5 5/8	1 7/16	7 3/4	71MR04201
	5	2	450	6 1/2	1 13/16	8	71MR05201
	6	2	500	7 1/2	2 1/4	9 3/4	71MR06201
	8	2	600	10 1/8	2 1/4	12	71MR08201

*Precision Ball (28) and Tapered Roller (09) Bearings available. Change "01" to other bearing code. Precision Ball example: 71MR04228.

Heavy Duty Moldon Rubber on Cast Iron (01 Roller Bearing)*

MH	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
	5	2	700	6 1/2	1 13/16	8	71MH05201
	6	2	820	7 1/2	2 1/4	9 3/4	71MH06201
	8	2	1000	10 1/8	2 1/4	12	71MH08201

*Precision Ball (28) and Tapered Roller (09) Bearings available. Change "01" to other bearing code. Precision Ball example: 71MH05228.

FEATURES

- **Top Plate:** AISI 1045 drop-forged steel for enhanced strength
- **Swivel Section:** Double ball bearing with coined "deep-groove" load and machined component thrust raceway
- **Legs:** 1/4" steel formed to increase strength and welded to the yoke base
- **King Bolt:** 3/4" diameter heat treated bolt and nut for enhanced load capacity
- **Axle:** 1/2" diameter hollow axle with lock nut on straight roller bearings and delrin bearing offerings. Solid axle on ball, and Oilex bearing offerings
- **Lubrication:** Zerk fitting in swivel section and in recessed head of hollow axle
- Alternate or custom caster configurations available

RIG OPTIONS

- **Sealed swivel section** specify **NS71**
- **Heat treated raceway** specify **HT01**
- **NSF** for food service industry specify **NSF**

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 71XS06201SCB71

Cam specify **CB71**

Single Side specify **SSB71**. Double Sided specify **DSB71**

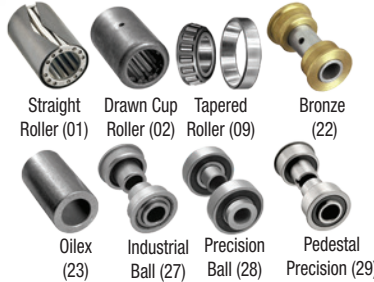
Face specify **FBB**

Poly Cam specify **P**

Swivel Lock (welded) specify **L**

Hand operated field installable swivel lock order **SL710000** separately

BEARING OPTIONS



+ For swivel models add "S", for rigid model add "R" to end of base caster number.

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
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Moldon Rubber on Aluminum (01 Roller Bearing)*

MD	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	400	5 5/8	1 7/16	6 1/2	71MD04201
	5	2	500	6 1/2	1 13/16	7	71MD05201
	6	2	550	7 1/2	2 1/4	7 1/2	71MD06201
	8	2	600	10 1/8	2 1/4	9 1/2	71MD08201

*Precision Ball (28) and Tapered Roller (09) Bearings available. Change "01" to other bearing code. Precision Ball example: 71MD04228.

X-tra Soft Flat Tread (01 Roller Bearing)*

XS	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	400	5 5/8	1 7/16	5 1/2	71XS04201
	5	2	500	6 1/2	1 13/16	6 1/4	71XS05201
	6	2	600	7 1/2	2 1/4	6 3/4	71XS06201
	8	2	675	10 1/8	2 1/4	8 1/2	71XS08201

Prevenz™ antimicrobial models available. Add PREV to end of caster number.

*Precision Ball (28) Bearings available.

Change "01" to "28" bearing code. Precision Ball example: 71XS04228.

X-tra Soft Round Tread (01 Roller Bearing)*

XR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
	6	2	450	7 1/2	2 1/4	6 3/4	71XR06201
	8	2	600	10 1/8	2 1/4	8 1/2	71XR08201

Prevenz™ antimicrobial models available. Add PREV to end of caster number.

*Precision Ball (28) Bearings available.

Change "01" to "28" bearing code. Precision Ball example: 71XR06228.

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71 SERIES • CAPACITY TO 1500

MEDIUM HEAVY DUTY CASTERS