

# 16 Series Medium Heavy Duty Casters

Made in the **USA**

CAPACITY TO 1250



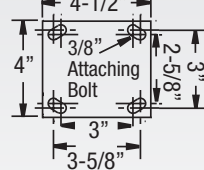
Premium Quality



Environmentally Friendly

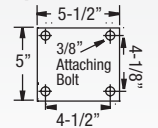


## MOUNTING OPTIONS Standard Plate

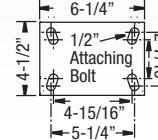


## Special Order Plates

### Optional D Plate



### Optional K Plate



## TYPICAL APPLICATIONS

- Shop/Distribution Carts
- Dollies
- Waste disposal trucks
- Warehouse trucks
- Floor Trucks

## SWIVEL CROSS SECTION



+ 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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## Neoprene on Aluminum (28 Precision Ball Bearing)

NP	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	5	2	600	6 1/2	1 5/8		16NP05228
	6	2	700	7 1/4	1 3/4		16NP06228
	8	2	700	9 1/2	1 3/4		16NP08228

## Moldon Rubber on Cast Iron (01 Roller Bearing)

MR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	4	1 1/2	250	5 5/8	1 11/16	5 3/4	16MR04101
	4	2	300	5 5/8	1 11/16	5 1/4	16MR04201
	5	1 1/2	350	6 1/2	1 5/8	6	16MR05101
	5	2	450	6 1/2	1 5/8	5 1/2	16MR05201
	6	2	500	7 1/4	1 3/4	8	16MR06201
	8	2	600	9 1/2	1 3/4	10 1/4	16MR08201

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

MH	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	3 1/4	1 1/2	340	4 1/4	1 3/4	4 1/2	16MH03101
	4	1 1/2	400	5 5/8	1 11/16	5 3/4	16MH04101
	5	2	700	6 1/2	1 5/8	5 1/2	16MH05201
	6	2	820	7 1/4	1 3/4	8	16MH06201
	8	2	1000	9 1/2	1 3/4	10 1/4	16MH08201

## FEATURES

- All caster rigs and many wheels **now made in the USA**
- **3 Year** warranty
- **New upper/Lower Raceway Rubber seals:** Optional rubber swivel raceway seals help protect casters
- **Improved zinc plated finish** for attractive appearance, better corrosion resistance and longer caster life
- **Bigger kingpin:** New bigger, stronger 3/4" kingpin on standard top plate
- **Top Plate & Yoke Base:** Cold formed from 1/4" steel plate. Yoke base is notched for factory or field-installable 4-position swivel lock
- **Swivel Section:** Smooth formed, hardened double ball bearing raceways minimize ball indentation and wear
- **Fork Legs:** 1/4" steel, formed to increase strength and welded to yoke base
- **Axle:** 1/2" diameter hollow axle complete with lock nut with straight roller and Delrin bearings. Axle is solid with ball, plain bore, and Oilex bearings
- **Wheel seals:** Nylon seal retaining/thrust washers
- **Lubrication:** Zerk fitting in swivel section and in recessed head of hollow axle on straight roller and Delrin bearing wheels
- Alternate or custom caster configurations available

## RIG OPTIONS

- King bolt and nut specify **KB16**
- Neoprene sealed swivel section specify **SS02**
- NSF Listed for food service industry specify **NSF**
- Notched seal kit specify **SD016001**
- Unnotched seal kit specify **SD016002**
- **Optional Overall Heights** see notes at end of 16 Series section
- **Stainless steel** versions available, see page 78-79

## BRAKE OPTIONS

To order, add brake code below to end of model. Example: 16XS06201ST

**Total Lock** specify **T** (4" to 8" models) specify optional 7 1/2" (HS-60) overall height model if ordering 6"

**Grip Lock** specify **GL1**

**Cam** specify **CB1**

**Face** specify **FBA**

**Face** specify **FBB**

**Single Side** specify **SSB**. **Double Sided** specify **DSB**

**Face** specify **FBE**

**Poly Cam** specify **P**

**Swivel Lock** (welded) specify **L**

Hand operated field installable swivel lock order **SL160000** separately

Foot operated field installable swivel lock order **SL160002** separately

## BEARING OPTIONS



Note: Wheel capacities can change with each bearing type. Consult factory.

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

## Moldon Rubber on Aluminum (01 Roller Bearing)

MD	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	4	1 1/2	250	5 5/8	1 11/16	4 3/4	16MD04101
	5	1 1/2	300	6 1/2	1 5/8	5	16MD05101
	6	2	550	7 1/4	1 3/4	6	16MD06201
	8	2	600	9 1/2	1 3/4	6 1/2	16MD08201

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