

MEDIUM HEAVY DUTY CASTERS

CAPACITY RANGE 210-2000 LBS



16 Series
Medium Duty Casters

Common Applications:

- Dollies
- Waste Disposal Trucks
- Shop Carts
- Floor Trucks
- Warehouse Trucks
- Distribution Cages and Carts



16 Series Medium Heavy Duty
Capacity to 125024-26



71 Series Heavy Duty
Capacity to 150031-32



62 Series Heavy Duty
Capacity to 150027-29



72 Series Heavy Duty
Capacity to 160033-34



63 Series Heavy Duty
Capacity to 2000 30

MEDIUM HEAVY DUTY CASTERS

Premium and Specialty Medium Heavy Duty Casters That May Interest You ...

ERGONOMIC CASTERS



If you need the smoothest operation available in medium heavy duty casters see the Maintenance-Free Section (pages 35-40).

LONGER LASTING KINGPINLESS



If you need casters that will be impacted or shock-loaded ... or casters more suited for power-towed applications see the Heavy Duty Kingpinless Section (pages 41-58).

STAINLESS STEEL CASTERS



If you need casters where frequent washdowns are necessary, or if your casters may be exposed to cleaning agents, steam, caustic solutions, or other corrosive agents which could cause rust or corrosion see the Stainless Steel Section (pages 75-86).

SPRING LOADED CASTERS



If you need casters that offer spring loaded protection from damaging shock, unwanted vibration and reduced noise levels, see the Spring Loaded Section (pages 87-89).

16 Series Medium Heavy Duty Casters

Made in the **USA**

CAPACITY TO 1250

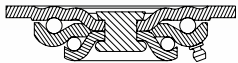


The 16 Series features a quality USA made rig and 3-year warranty, along with the most wheel and brake options in the industry. This quality lineup provides lasting value, all at a competitive price.

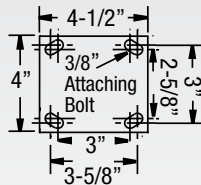
TYPICAL APPLICATIONS

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

SWIVEL CROSS SECTION

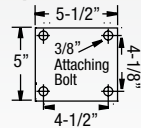


MOUNTING OPTIONS Standard Plate

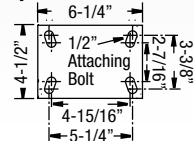


Special Order Plates

Optional D Plate



Optional K Plate



16 Series USA-made rigs with **3/4" kingpin** last **40% longer** than leading imports with 5/8" kingpin.

FEATURES

- All caster rigs and many wheels **now made in the USA**
- **3 Year** warranty
- **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
- **NSF Listed:** For food service and sanitation industry
- **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 Oillex 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

BEARING OPTIONS



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

RIG OPTIONS

- Upper/lower raceway rubber seals help protect casters
- Notched seal kit
- Optional overall heights
- **Stainless steel** versions available (see 05 Series)

ACCESSORIES

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

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



Cam brake specify **CB1**

Face brake specify **FBE**



Face brake specify **FBA**

Swivel Lock (welded) specify **L** (not available with Total Lock brakes)



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



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

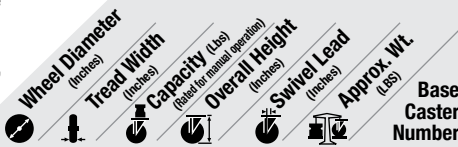


Raceway grease seals, specify **SS02**

Continue on next page >>


Continued from previous page

Base Swivel Caster
Number In Chart
For rigid models change "S"
to "R" at end of base
caster number.




POLYURETHANE MODELS


CG-MAX EFFICIENCY WHEEL™ Orange Round Polyurethane on Aluminum

AN	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	800	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16AN04228S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	6	16AN05228S
	6	2	1250	7 ¹ / ₄	1 ³ / ₄	7	16AN06228S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	9	16AN08228S
85 Shore A Standard Bearing: Precision Ball (28) <i>Learn more below</i> with new patent pending top hats.							


CG-MAX EFFICIENCY WHEEL™ Maroon Round Polyurethane on Aluminum

AX	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	800	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16AX04228S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	6	16AX05228S
	6	2	1250	7 ¹ / ₄	1 ³ / ₄	7	16AX06228S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	9	16AX08228S
85 Shore A Standard Bearing: Precision Ball (28) <i>Learn more below</i> with new patent pending top hats.							


Green Round Tread Polyurethane on Aluminum

PM	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	1000	6 ¹ / ₂	1 ⁵ / ₈	6	16PM05228S
	6	2	1250	7 ¹ / ₄	1 ³ / ₄	7	16PM06228S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	9	16PM08228S
	95 Shore A Standard Bearing: Precision Ball (28).						


Butterscotch Round Tread Polyurethane on Aluminum

PM 80A	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	1000	6 ¹ / ₂	1 ⁵ / ₈	6	16PM05228S80A
	6	2	1250	7 ¹ / ₄	1 ³ / ₄	7	16PM06228S80A
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	9	16PM08228S80A
	80 Shore A Standard Bearing: Precision Ball (28). To Specify Rigid or Swivel, insert "R" or "S" before "80A".						


Green Polyurethane Crowned Tread on Aluminum

PD	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	700	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16PD04201S
	5	2	1050	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	16PD05201S
	6	2	1230	7 ¹ / ₄	1 ³ / ₄	5 ³ / ₄	16PD06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	7	16PD08201S
Standard Bearing: Roller (01).							


Economical Green Polyurethane on Iron

PI	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	700	5 ⁵ / ₈	1 ¹¹ / ₁₆	7	16PI04202S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	8	16PI05202S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄	9 ³ / ₄	16PI06202S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	10	16PI08202S
Standard Bearing: Drawn Cup Roller (02)							


Polyurethane on Polypropylene

XA	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	600	5 ⁵ / ₈	1 ¹¹ / ₁₆	4 ¹ / ₄	16XA04201S
	5	2	750	6 ¹ / ₂	1 ⁵ / ₈	4 ³ / ₄	16XA05201S
	6	2	900	7 ¹ / ₄	1 ³ / ₄	5 ¹ / ₂	16XA06201S
	8	2	1000	9 ¹ / ₂	1 ³ / ₄	7 ¹ / ₂	16XA08201S
Standard Bearing: Roller (01)							


Eagle Polyurethane on Polypropylene

EG	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	600	5 ⁵ / ₈	1 ¹¹ / ₁₆	5 ³ / ₄	16EG04201S
	5	2	900	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16EG05201S
	6	2	1100	7 ¹ / ₄	1 ³ / ₄	8	16EG06201S
	8	2	1200	9 ¹ / ₂	1 ³ / ₄	10 ¹ / ₄	16EG08201S
Standard Bearing: Roller (01).							

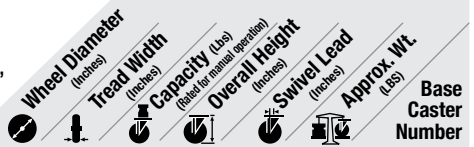
Faultless K Solid Polyurethane

KW	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	700	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16KW04201S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16KW05201S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄	6 ¹ / ₄	16KW06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	8	16KW08201S
Standard Bearing: Roller (01).							

V-Grooved Solid Polyurethane


XV	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 ¹¹ / ₁₆	4 ¹ / ₂	16XV04202S
	5	2	300	6 ¹ / ₂	1 ⁵ / ₈	5	16XV05202S
	6	2	300	7 ¹ / ₄	1 ³ / ₄	5 ¹ / ₄	16XV06202S
	8	2	300	9 ¹ / ₂	1 ³ / ₄	5 ³ / ₄	16XV08202S
Standard Bearing: Drawn Cup Roller (02). Optional Bearings: Delrin (52) Change 02 above to 52.							

Base Swivel Caster
Number In Chart
For rigid models change "S"
to "R" at end of base
caster number.




NYLON MODELS


Maxim® Glass Filled Nylon

NG	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number
	3 ¹ / ₄	2	700	4 ¹ / ₄	1 ³ / ₄	5	16NG03201S
	4	2	800	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16NG04201S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16NG05201S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄	6 ¹ / ₄	16NG06201S
8	2	1250	9 ¹ / ₂	1 ³ / ₄	8	16NG08201S	
Standard Bearing: Roller (01). Optional bearings: Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29) and Delrin (51); change 01 above to optional bearing code.							

Heavy Duty Glass Filled Nylon


DT	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	800	5 ⁵ / ₈	1 ¹¹ / ₁₆		16DT04201S
	5	2	1200	6 ¹ / ₂	1 ⁵ / ₈		16DT05201S
	6	2	1250	7 ¹ / ₄	1 ³ / ₄		16DT06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄		16DT08201S
Standard Bearing: Roller (01).							

High Temp Glass Filled Nylon


HT	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	800	5 ⁵ / ₈	1 ¹¹ / ₁₆		16HT04201S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈		16HT05201S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄		16HT06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄		16HT08201S
Standard Bearing: Roller (01).							

METAL MODELS

Cast Iron

CA	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number
	3 ¹ / ₄	2	700	4 ¹ / ₄	1 ³ / ₄	6 ³ / ₄	16CA03201S
	4	2	1000	5 ⁵ / ₈	1 ¹¹ / ₁₆	7	16CA04201S
	5	2	1250	6 ¹ / ₂	1 ⁵ / ₈	8	16CA05201S
	6	2	1250	7 ¹ / ₄	1 ³ / ₄	9 ³ / ₄	16CA06201S
8	2	1250	9 ¹ / ₂	1 ³ / ₄	12 ¹ / ₂	16CA08201S	
Standard Bearing: Roller (01).							

V-Grooved Cast Iron

VG	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	800	5 ⁵ / ₈	1 ¹¹ / ₁₆	7	16VG04201S
	5	2	800	6 ¹ / ₂	1 ⁵ / ₈	8 ³ / ₄	16VG05201S
	6	2	1000	7 ¹ / ₄	1 ³ / ₄	9 ³ / ₄	16VG06201S
Standard Bearing: Roller (01).							

Drive lasting results with

CG-MAX EFFICIENCY WHEEL™



- Our most advanced polyurethane wheel
- ANSI:ICWM tested to outlast and outperform the competition
- Best-in-class ergonomics increase user safety and reduce fatigue
- Patent pending self-retaining top hats reduce environmental and assembly waste
- Debris resistant

Visit albiocasters.com/CG-MAX for additional information and CAD models.



Continue on next page >>

16 SERIES • CAPACITY TO 1250

MEDIUM HEAVY DUTY CASTERS

Continued from previous page

Base Swivel Caster
Number In Chart
For rigid models change "S"
to "R" at end of base
caster number.

Wheel Diameter (Inches) Tread Width (Inches) Capacity (Lbs) (Based on manual operation) Overall Height (Inches) Swivel Lead (Inches) Approx. Wt. (Lbs) Base Caster Number

Base Swivel Caster
Number In Chart
For rigid models change "S"
to "R" at end of base
caster number.

Wheel Diameter (Inches) Tread Width (Inches) Capacity (Lbs) (Based on manual operation) Overall Height (Inches) Swivel Lead (Inches) Approx. Wt. (Lbs) Base Caster Number

RUBBER MODELS

X-tra Soft Flat Tread on Polypropylene

XS	4	2	350	5 ⁵ / ₈	1 ¹¹ / ₁₆	5 ¹ / ₄	16XS04201S
	5	2	375	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16XS05201S
	6	2	600	7 ¹ / ₄	1 ³ / ₄	6	16XS06201S
	8	2	675	9 ¹ / ₂	1 ³ / ₄	6 ¹ / ₂	16XS08201S

Standard Bearing: Roller (01).
Optional bearings: Precision Ball (28) and Delrin (51); change 01 above to optional bearing code.

X-tra Soft Round Tread on Polypropylene

XR	6	2	450	7 ¹ / ₄	1 ³ / ₄	5 ¹ / ₂	16XR06201S
	8	2	600	9 ¹ / ₂	1 ³ / ₄	6 ¹ / ₂	16XR08201S

Standard Bearing: Roller (01).
Optional bearings: Precision Ball (28) and Delrin (51); change 01 above to optional bearing code.

Neoprene Rubber Round Tread on Aluminum

NP	6	2	700	7 ¹ / ₄	1 ³ / ₄		16NP06228S
	8	2	700	9 ¹ / ₂	1 ³ / ₄		16NP08228S

Standard Bearing: Precision Ball (28).

Moldon Rubber on Cast Iron

MR	4	2	300	5 ⁵ / ₈	1 ¹¹ / ₁₆	5 ¹ / ₄	16MR04201S
	5	2	450	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16MR05201S
	6	2	500	7 ¹ / ₄	1 ³ / ₄	8	16MR06201S
	8	2	600	9 ¹ / ₂	1 ³ / ₄	10 ¹ / ₄	16MR08201S

Standard Bearing: Roller (01).

Moldon Rubber on Aluminum

MD	6	2	550	7 ¹ / ₄	1 ³ / ₄	6	16MD06201S
	8	2	600	9 ¹ / ₂	1 ³ / ₄	6 ¹ / ₂	16MD08201S

Standard Bearing: Roller (01).

PNEUMATIC STYLE MODELS

Monoprene Semi-Pneumatic

SZ	6	2	250	7 ¹ / ₄	1 ³ / ₄	5 ¹ / ₂	16SZ06228S
	8	2	280	9 ¹ / ₂	1 ³ / ₄	6 ¹ / ₂	16SZ08228S

For grey tread specify "SV" wheel code (example 16SV05228S).
Standard Bearing: Precision Ball (28).

PHENOLIC MODELS

Phenolic

TM	3 ¹ / ₄	2	700	4 ¹ / ₄	1 ³ / ₄	4 ¹ / ₂	16TM03201S
	4	2	800	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16TM04201S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	16TM05201S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄	6 ¹ / ₄	16TM06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄	8	16TM08201S

Standard Bearing: Roller (01).

POLYPROPYLENE MODELS

Glass Filled Polypropylene

RT	4	2	800	5 ⁵ / ₈	1 ¹¹ / ₁₆		16RT04201S
	5	2	1000	6 ¹ / ₂	1 ⁵ / ₈		16RT05201S
	6	2	1200	7 ¹ / ₄	1 ³ / ₄		16RT06201S
	8	2	1250	9 ¹ / ₂	1 ³ / ₄		16RT08201S

Standard Bearing: Roller (01).

High Temp Polypropylene

RW	4	2	500	5 ⁵ / ₈	1 ¹¹ / ₁₆	5	16RW04241S
	5	2	650	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	16RW05241S
	6	2	700	7 ¹ / ₄	1 ³ / ₄	6	16RW06241S
	8	2	900	9 ¹ / ₂	1 ³ / ₄	6 ¹ / ₂	16RW08241S

Standard Bearing: Plain Bore (41).

White Polypropylene

PW	4	2	450	5 ⁵ / ₈	1 ¹¹ / ₁₆	4 ¹ / ₂	16PW04241S
	5	2	550	6 ¹ / ₂	1 ⁵ / ₈	5	16PW05241S
	6	2	650	7 ¹ / ₄	1 ³ / ₄	6	16PW06241S

Standard Bearing: Plain Bore (41).

Polypropylene

PB	4	2	450	5 ⁵ / ₈	1 ¹¹ / ₁₆	4 ¹ / ₂	16PB04201S
	5	2	550	6 ¹ / ₂	1 ⁵ / ₈	5	16PB05201S
	6	2	750	7 ¹ / ₄	1 ³ / ₄	6	16PB06201S
	8	2	850	9 ¹ / ₂	1 ³ / ₄	5 ¹ / ₂	16PB08201S

Standard Bearing: Roller (01).
Optional bearings: Delrin (51) Bearings or plain bore (41); change 01 above to optional bearing code.

16 Series Wheel Selection Hints



Polyurethane

- Excellent multi-purpose wheels
- Non-marking, floor protective
- Excellent capacity, wear resistance, and strength
- Various durometers, thicknesses



Nylon

- High load capacities
- Impact resistant
- Corrosion resistant
- High-temp options



Metal

- High load capacities
- Handles the most abuse
- Impact resistant
- Resistant to hot and cold temperatures



Rubber/Pneumatic Style

- Floor protection
- Quiet mobility
- Cost effective
- Shock absorption



Phenolic

- High load capacities
- Impact resistant
- Economical
- High-temp options



Polypropylene

- Most economical
- Lightweight
- High-temp options

62

Medium Heavy Duty Casters CAPACITY TO 1500



Premium Quality

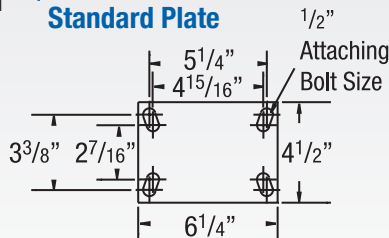


Environmentally Friendly

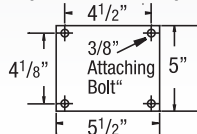


Manufactured from cold formed steel, this popular series features a heat treated king bolt and nut, ensuring durability and a longer caster life.

MOUNTING OPTIONS Standard Plate



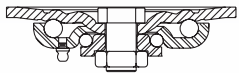
Special Order Plate D Plate (61 Series Plate)



TYPICAL APPLICATIONS

- Movable racks
- Conveyor or "Dragline" operations
- Utility trucks
- Corrugated box trucks
- Caster mounted production jigs and fixtures

SWIVEL CROSS SECTION



FEATURES

- **Top Plate:** Cold formed from 1/4" steel plate to provide the strongest possible section for swivel bearing
- **Swivel Section:** 3-1/4" diameter load race. Raceways are coined smooth then heat treated to minimize ball indentation and wear
- **Legs:** 1/4" steel formed to increase strength and welded to the yoke base
- **King bolt:** 3/4" heat treated king bolt and nut assembly
- **Axle:** 1/2" diameter hollow axle with recessed zerk fitting and lock nut on straight roller and Delrin bearing. Solid axle on ball and Oilex bearings
- **Lubrication:** Zerk fitting in swivel section and in recessed head of hollow axle with straight roller bearing wheels
- **Finish:** All rigs are zinc plated to resist corrosion and rust
- **Notched Yoke Base:** Notched to accommodate swivel lock
- Alternate or custom caster configurations available

BEARING OPTIONS



RIG OPTIONS

- Neoprene **sealed swivel** section specify **NS62**
- **Inside weld** specify **IW62**
- **Thread guards** specify **TG62**
- **Hollow axle** for oilex applications specify **ZF07** (For up to 2" wide wheels)
- **NSF Listed** for food service industry specify **NSF**
- **Optional Overall Heights** see notes at end of 62 Series section

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 62XS06201SCB62

Cam specify **CB62**



Face specify **FBB** (Not available on 10" models)

Single Side specify **SSB62**. Double Sided specify **DSB62**



Poly Cam specify **P**



Swivel Lock (welded) specify **L**



Hand operated field installable swivel lock for standard plate order **SL620000** separately; for D plate order **SL610000** separately

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

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
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Moldon Rubber on Cast Iron (01/07 Straight Roller)*

MR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	4	2	300	5 5/8	1 5/16	6 1/2	62MR04201
	5	2	450	6 1/2	1 1/2	7 1/2	62MR05201
	6	2	500	7 1/2	1 3/4	9 1/2	62MR06201
	6	2 1/2	700	7 1/2	1 3/4	12	62MR06407
	8	2	600	10 1/8	1 3/4	9 1/4	62MR08201
	8	2 1/2	850	10 1/8	1 3/4	14 1/2	62MR08407
	10	2 1/2	950	11 1/2	1 3/4	18 1/4	62MR10407

*Oilex (23), Industrial Ball (27), and one piece Delrin (52) available. Change "01" or "07" to bearing code. Oilex example: 62MR04223.

Heavy Duty Moldon Rubber on Cast Iron (01/07 Straight Roller)*

MH	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	5	2	700	6 1/2	1 1/2	7 1/2	62MH05201
	6	2	820	7 1/2	1 3/4	9 1/2	62MH06201
	8	2	1000	10 1/8	1 3/4	9 1/4	62MH08201
	8	2 1/2	1300	10 1/8	1 3/4	14 1/2	62MH08407
	10	2 1/2	1500	11 1/2	1 3/4	18 1/4	62MH10407

*Oilex (23), Industrial Ball (27), and one piece Delrin (52) available. Change "01" or "07" to other bearing code. Oilex example: 62MH04223.

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

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on 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)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	4	2	400	5 5/8	1 5/16	6 1/2	62MD04201
	5	2	500	6 1/2	1 1/2	7 1/2	62MD05201
	6	2	550	7 1/2	1 3/4	9 1/2	62MD06201
	8	2	600	10 1/8	1 3/4	9 1/4	62MD08201

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

XS	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number
	4	2	400	5 5/8	1 5/16	6 1/2	62XS04201
	5	2	500	6 1/2	1 1/2	7 1/2	62XS05201
	6	2	600	7 1/2	1 3/4	8 1/4	62XS06201
	8	2	675	10 1/8	1 3/4	9 1/4	62XS08201

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

*Precision Ball (28) and Delrin (51) Bearings available. Change "01" to other bearing code. Delrin example: 62XS04251.

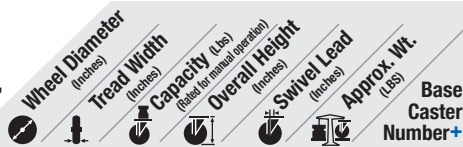
62 SERIES • CAPACITY TO 1500

MEDIUM HEAVY DUTY CASTERS

Continue on next page >>

62 Series Continued

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



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

XR	6	2	450	7 1/2	1 3/4	8 1/4	62XR06201
	8	2	600	10 1/8	1 3/4	9 1/4	62XR08201

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

*Precision Ball (28) and Delrin (51) Bearings available. Change "01" to bearing code. Delrin example: 62XR04251.

Pneumatic (27 Industrial Ball Bearing)

SF	8	2	210	10 1/8	1 3/4	7 1/4	62SF08227
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Polyurethane on Aluminum Crown Tread (01 Roller Bearing)

PD	4	2	700	5 5/8	1 5/16	6 1/2	62PD04201
	5	2	1050	6 1/2	1 1/2	6 1/2	62PD05201
	6	2	1230	7 1/2	1 3/4	7 1/4	62PD06201
	8	2	1500	10 1/8	1 3/4	8 1/2	62PD08201

Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)

AX	5	2	1000	6 1/2	1 1/2	7 1/4	62AX05228
	6	2	1250	7 1/2	1 3/4	8 1/4	62AX06228
	8	2	1500	10 1/8	1 3/4	10 1/2	62AX08228
	85 Shore A						

Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)

PM	5	2	1000	6 1/2	1 1/2	7 1/4	62PM05228
	6	2	1250	7 1/2	1 3/4	8 1/4	62PM06228
	8	2	1500	10 1/8	1 3/4	10 1/2	62PM08228
	95 Shore A						

Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)

PM 80A	5	2	1000	6 1/2	1 1/2	7 1/4	62PM0522880A
	6	2	1250	7 1/2	1 3/4	8 1/4	62PM0622880A
	8	2	1500	10 1/8	1 3/4	10 1/2	62PM0822880A
	80 Shore A						

To Specify Rigid or Swivel, insert "R" or "S" before "80A". Example: 62PM08228R80A.

Polyurethane on Cast Iron (01, 07 Roller Bearing)

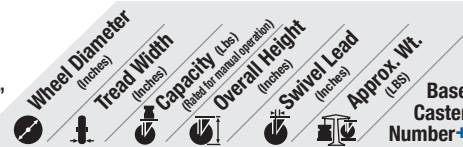
PY	4	2	750	5 5/8	1 5/16	10	62PY04201
	5	2	1050	6 1/2	1 3/4	12	62PY05201
	6	2	1200	7 1/2	1 3/4	12	62PY06201
	6	2 1/2	1500	7 1/2	1 3/4	13	62PY06407
	8	2	1500	10 1/8	1 3/4	14	62PY08201
	8	2 1/2	1500	10 1/8	1 3/4	16	62PY08407
	10	2 1/2	1500	11 1/2	1 3/4	17	62PY10407

Polyurethane on Cast Iron (28 Precision Ball Bearing)

PY 80A	4	2	600	5 5/8	1 5/16	10	62PY0422880A
	5	2	840	6 1/2	1 3/4	13	62PY0522880A
	6	2	960	7 1/2	1 3/4	13	62PY0622880A
	6	2 1/2	1300	7 1/2	1 3/4	13	62PY0642880A
	8	2	1200	10 1/8	1 3/4	16	62PY0822880A
	8	2 1/2	1500	10 1/8	1 3/4	16	62PY0842880A
	10	2 1/2	1500	11 1/2	1 3/4	17	62PY1042880A

To Specify Rigid or Swivel, insert "R" or "S" before "80A". Example: 62PY08228R80A.

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



Polyurethane on Polypropylene (01 Roller Bearing)

XA	4	2	600	5 5/8	1 5/16		62XA04201
	5	2	750	6 1/2	1 1/2	7 1/2	62XA05201
	6	2	900	7 1/2	1 3/4	8 1/4	62XA06201
	8	2	1000	10 1/8	1 3/4	9 1/2	62XA08201

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

X-Treme™ Solid Polyurethane (01 Roller Bearing)*

XI	4	2	1000	5 5/8	1 5/16	6 1/4	62XI04201
	5	2	1000	6 1/2	1 1/2	5 1/2	62XI05201
	6	2	1000	7 1/2	1 3/4	7 3/4	62XI06201
	8	2	1000	10 1/8	1 3/4	9 1/2	62XI08201

*Drawn Cup Roller (02), Bronze (22), Precision Ball (28) Pedestal Precision (29), and Delrin (51) bearings available. Change "01" to other bearing code. Pedestal Precision example: 62XI04229.

X-Treme™ Plus Solid Polyurethane (01 Roller Bearing)*

XP	4	2	1400	5 5/8	1 5/16	6 1/4	62XP04201
	5	2	1200	6 1/2	1 1/2	6 3/4	62XP05201
	6	2	1400	7 1/2	1 3/4	7 3/4	62XP06201
	8	2	1200	10 1/8	1 3/4	9 1/2	62XP08201

*Drawn Cup Roller (02), Bronze (22), Precision Ball (28) Pedestal Precision (29), and Delrin (51) bearings available. Change "01" to other bearing code. Pedestal Precision example: 62XP04229.

Phenolic (01, 07 Roller Bearing)

TM	4	2	800	5 5/8	1 5/16	6 1/4	62TM04201
	5	2	1000	6 1/2	1 1/2	6 3/4	62TM05201
	6	2	1200	7 1/2	1 3/4	7 3/4	62TM06201
	6	2 1/2	1500	7 1/2	1 3/4	9	62TM06407
	8	2	1400	10 1/8	1 3/4	9 1/2	62TM08201
	8	2 1/2	1500	10 1/8	1 3/4	11 1/4	62TM08407
	10	2 1/2	1500	11 1/2	1 3/4	13	62TM10407

Maxim® (01 Roller Bearing)*

NG	4	2	800	5 5/8	1 5/16	6 1/4	62NG04201
	5	2	1000	6 1/2	1 1/2	6 3/4	62NG05201
	6	2	1200	7 1/2	1 3/4	7 3/4	62NG06201
	8	2	1400	10 1/8	1 3/4	9 1/4	62NG08201

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

*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29), and Delrin (51) bearings available. Change "01" to other bearing code. Pedestal Precision example: 62NG04229.

Continue on next page >>

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



Trionix™ High Impact Polymer (28 Precision Ball Bearing)

Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
NX	4	2	1500	5 ⁵ / ₈	1 ⁵ / ₁₆	8 ¹ / ₄	62NX04228
	5	2	1500	6 ¹ / ₂	1 ¹ / ₂	8 ³ / ₄	62NX05228
	6	2	1500	7 ¹ / ₂	1 ³ / ₄	11	62NX06228
	8	2	1500	10 ¹ / ₈	1 ³ / ₄	14	62NX08228

For 2-1/2" tread width models change 7th number from 2 to 4 (Example: 62NX0428).

Cast Iron (01, 07 Roller Bearing)

Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
CA	4	2	1000	5 ⁵ / ₈	1 ⁵ / ₁₆	8 ¹ / ₄	62CA04201
	5	2	1300	6 ¹ / ₂	1 ¹ / ₂	9 ¹ / ₄	62CA05201
	6	2	1400	7 ¹ / ₂	1 ³ / ₄	11 ¹ / ₄	62CA06201
	6	2 1/2	1500	7 ¹ / ₂	1 ³ / ₄	13	62CA06407
	8	2	1500	10 ¹ / ₈	1 ³ / ₄	14 ¹ / ₂	62CA08201
	8	2 1/2	1500	10 ¹ / ₈	1 ³ / ₄	16	62CA08407

Heavy Duty Cast Iron (01 Roller Bearing)

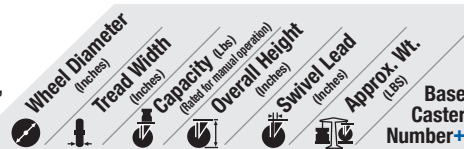
Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
CH	5	2	1500	6 ¹ / ₂	1 ¹ / ₂	10 ¹ / ₄	62CH05201
	6	2	1500	7 ¹ / ₂	1 ³ / ₄	11	62CH06201
	8	2	1500	10 ¹ / ₈	1 ³ / ₄	14 ¹ / ₂	62CH08201

White Nylon (01 Roller Bearing)*

Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
NW	5	2	600	6 ¹ / ₂	1 ¹ / ₂	6 ³ / ₄	62NW05201
	6	2	900	7 ¹ / ₂	1 ³ / ₄	7 ³ / ₄	62NW06201
	8	2	1100	10 ¹ / ₈	1 ³ / ₄	9 ¹ / ₄	62NW08201

*Delrin (51) Bearings or plain bore (00) models available. Change "01" to other bearing code (Example: 62NW05251).

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



Drop Forged Steel (01 Roller Bearing)*

Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
FS	4	1 1/2	1400	5 ⁵ / ₈	1 ⁵ / ₁₆	8 ¹ / ₄	62FS04101
	5	1 3/4	1500	6 ¹ / ₂	1 ¹ / ₂	10 ¹ / ₄	62FS05201
	6	2	1500	7 ¹ / ₂	1 ³ / ₄	11 ¹ / ₄	62FS06201

*Tapered Roller bearings (09) available. Change "01" to other bearing code. Example: 62FS04109.

Ductile Iron Crowned Tread (01 Roller Bearing)*

Model	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
FR, FM	5	2	1500	6 ¹ / ₂	1 ¹ / ₂	10 ¹ / ₄	62FR05201
	6	2	1500	7 ¹ / ₂	1 ³ / ₄	11	62FR06201
	8	2	1500	10 ¹ / ₈	1 ³ / ₄	14 ¹ / ₂	62FR08201

*Straight Roller (01) and Precision Ball (28) available. Change "01" to other bearing code. Tapered Roller example: 62FR05209.

Note: Ductile Iron Flat Tread (FM) models available. Change FR wheel code to FM. Example: 62FM05201.

Optional Overall Heights all 62 Series Models:

Wheel Diameter	Overall Height	Swivel Lead	Swivel Specify	Rigid Specify
6"	7-3/8"	1-3/4"	HS85	HR85
8"	9-1/2"	2-1/4"	HS76	HR76
8"	9-3/4"	1-3/4"	HS83	HR83



WANT AN EVEN LONGER CASTER LIFE?

Try our **Kingpinless 110 Series** for longer caster life in rugged applications, or where impact and shock cause conventional casters to fail. These durable casters **eliminate kingpin failure**, the most common failure in conventional casters.

See Pages 42 - 44

LOOKING TO IMPROVE ERGONOMICS?

Try our **Precision Ergonomic 18 Series** casters. Designed for ease of movement and no maintenance - making mobility **easier**, employees **safer**, **reducing noise**, and **improving efficiency**.

See Pages 36 - 37



63

Made in the **USA**
Medium Heavy Duty
Casters CAPACITY TO 2000



Premium Quality

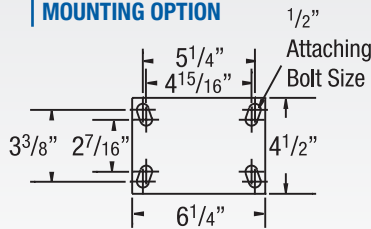


Environmentally Friendly



Offering thicker legs and a 3/4" diameter axle, this series improves on our popular 62 series for increased capacity. Manufactured from cold formed steel, this caster can stand up to most heavy duty applications.

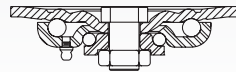
MOUNTING OPTION



TYPICAL APPLICATIONS

- Movable racks
- Conveyor or "Dragline" operations
- Utility trucks
- Corrugated box trucks

SWIVEL CROSS SECTION



FEATURES

- **Top Plate:** 1/4" steel plate provides the strongest possible section for swivel bearing
- **Swivel Section:** 3-1/4" diameter load race. Raceways are coined smooth and then heat treated to minimize ball indentation and wear
- **Legs:** 3/8" steel plate formed to increase strength and welded to the yoke base inside and out
- **King Bolt:** 3/4" diameter heat treated king bolt and lock nut
- **Axle:** 3/4" diameter axle is hollow with lock nut
- **Lubrication:** Zerk fitting in swivel section and in recessed head of hollow axle
- **Notched Yoke Base:** Notched to accommodate swivel lock.
- Alternate or custom caster configurations available

RIG OPTIONS

- Neoprene **sealed swivel** section specify **NS63**
- **Optional Overall Height** of 9-1/2" available for 8" diameter wheel models. Swivel Lead changes to 2-1/4". For swivel specify **HS84**. For Rigid specify **HR84**

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 63PY06405SSB63



Single Side specify **SSB63**. **Double Sided** specify **DSB63**



Face Contact specify **F**



Face specify **FBB**



Poly Cam specify **P**



Swivel Lock (welded) specify **L**

Hand operated field installable swivel lock order **SL620000** separately



BEARING OPTIONS

Straight Roller (05)



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

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
MR	6	2 1/2	700	7 1/2	2 1/4	16 1/2	63MR06405
	8	2 1/2	850	10 1/8	2 1/4	17 1/2	63MR08405
	10	2 1/2	950	11 1/2	2 1/4	21	63MR10405
	12	2 1/2	950	13 1/2	2 1/4	24 1/4	63MR12405

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
PY	5	2 1/2	1300	6 1/2	2 1/4	15	63PY05405
	6	2 1/2	1600	7 1/2	2 1/4	18 1/4	63PY06405
	8	2 1/2	2000	10 1/8	2 1/4	17 1/2	63PY08405
	10	2 1/2	2000	11 1/2	2 1/4	25 3/4	63PY10405
12	2 1/2	2000	13 1/2	2 1/4	30 3/4	63PY12405	

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
PY 80A	5	2 1/2	1050	6 1/2	2 1/4	15	63PY0540580A
	6	2 1/2	1300	7 1/2	2 1/4	18 1/4	63PY0640580A
	8	2 1/2	1600	10 1/8	2 1/4	17 1/2	63PY0840580A
	10	2 1/2	1840	11 1/2	2 1/4	25 3/4	63PY1040580A
12	2 1/2	2000	13 1/2	2 1/4	30 3/4	63PY1240580A	

To Specify Rigid or Swivel, insert "R" or "S" before "80A". Example: 63PY08228R80A.

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

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
VY	8	2 1/2	2000	10 1/8	2 1/4	24	63VY08405
	10	2 1/2	2000	11 1/2	2 1/4	27	63VY10405

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
TM	6	2 1/2	1600	7 1/2	2 1/4	11 1/2	63TM06405
	8	2 1/2	1800	10 1/8	2 1/4	13 3/4	63TM08405
	10	2 1/2	1800	11 1/2	2 1/4	15 3/4	63TM10405
	12	2 1/2	1800	13 1/2	2 1/4	21	63TM12405

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (LBS)	Base Caster Number+
CA	5	2 1/2	1800	6 1/2	2 1/4	16 1/4	63CA05405
	6	2 1/2	1800	7 1/2	2 1/4	16 3/4	63CA06405
	8	2 1/2	1800	10 1/8	2 1/4	21	63CA08405
	10	2 1/2	1800	11 1/2	2 1/4	25 1/4	63CA10405
	11	2 1/2	1800	13 1/2	2 1/4	29 1/4	63CA11405
	12	2 1/2	1800	13 1/2	2 1/4	29 1/4	63CA12405

71

Medium Heavy Duty Casters CAPACITY TO 1500

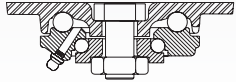


These heavy duty hot forged steel casters are designed for extended life in rugged applications. They will outperform cold forged or stamped steel casters in swivel applications.

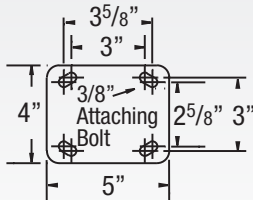
TYPICAL APPLICATIONS

- Production racks and fixtures
- Live skids and Box trucks

SWIVEL CROSS SECTION

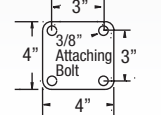


MOUNTING OPTIONS Standard Plate

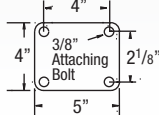


Special Order Plates

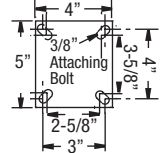
Optional H Plate



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.



Premium Quality



Environmentally Friendly

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: 71XS06201**SCB71**

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.


Continue on next page >>


71 SERIES • CAPACITY TO 1500


MEDIUM HEAVY DUTY CASTERS


71 Series Continued

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


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum (01 Roller Bearing)							
PD 	4	2	700	5 ⁵ / ₈	17/16	6 ¹ / ₂	71PD04201
	5	2	1050	6 ¹ / ₂	1 ¹³ / ₁₆	7	71PD05201
	6	2	1230	7 ¹ / ₂	2 ¹ / ₄	7 ¹ / ₂	71PD06201
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	9 ¹ / ₂	71PD08201


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)							
AX 	4	2	800	5 ⁵ / ₈	17/16	5 ¹ / ₂	71AX04228
	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	5 ³ / ₄	71AX05228
	6	2	1250	7 ¹ / ₂	2 ¹ / ₄	6 ³ / ₄	71AX06228
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	8 ¹ / ₂	71AX08228
85 Shore A							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)							
PM 	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	5 ³ / ₄	71PM05228
	6	2	1250	7 ¹ / ₂	2 ¹ / ₄	6 ³ / ₄	71PM06228
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	8 ¹ / ₂	71PM08228
	95 Shore A						


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)							
PM 80A 	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	5 ³ / ₄	71PM0522880A
	6	2	1250	7 ¹ / ₂	2 ¹ / ₄	6 ³ / ₄	71PM0622880A
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	8 ¹ / ₂	71PM0822880A
	80 Shore A						


To Specify Rigid or Swivel, insert "R" or "S" before "80A".
Example: 71PM08228R80A.

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Cast Iron (01 Roller Bearing)							
PY 	3 ¹ / ₄	2 ³ / ₁₆	420	5 ¹ / ₄	17/16	6 ¹ / ₄	71PY03201
	4	2	750	5 ⁵ / ₈	17/16	8	71PY04201
	5	2	1050	6 ¹ / ₂	1 ¹³ / ₁₆	8 ³ / ₄	71PY05201
	6	2	1200	7 ¹ / ₂	2 ¹ / ₄	11	71PY06201
8	2	1500	10 ¹ / ₈	2 ¹ / ₄	14	71PY08201	
80A Durometer available, add "80A" to end of caster number. 80A capacity reduced by approximately 20%. Swivel example: 71PY06201S80A.							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Polypropylene (01 Roller Bearing)							
XA 	4	2	600	5 ⁵ / ₈	17/16	5 ¹ / ₂	71XA04201
	5	2	750	6 ¹ / ₂	1 ¹³ / ₁₆	6 ¹ / ₄	71XA05201
	6	2	900	7 ¹ / ₂	2 ¹ / ₄	6 ³ / ₄	71XA06201
	8	2	1000	10 ¹ / ₈	2 ¹ / ₄	8 ¹ / ₂	71XA08201
Prevenz™ antimicrobial models available. Add PREV to end of caster number.							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Solid Elastomer (01 Roller Bearing)*							
SE 	4	2	1000	5 ⁵ / ₈	17/16	6 ¹ / ₂	71SE04201
	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	6 ³ / ₄	71SE05201
	6	2	1000	7 ¹ / ₂	2 ¹ / ₄	7 ³ / ₄	71SE06201
	8	2	1000	10 ¹ / ₈	2 ¹ / ₄	10	71SE08201
Pedestal Precision (29) available. Change "01" to other bearing code. Pedestal Precision example: 71SE04229.							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Glass Filled Polypropylene (01 Roller Bearing)							
RT 	4	2	800	5 ⁵ / ₈	17/16	5 ¹ / ₂	71RT04201
	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	6 ¹ / ₄	71RT05201
	6	2	1200	7 ¹ / ₂	2 ¹ / ₄	6 ³ / ₄	71RT06201
	8	2	1400	10 ¹ / ₈	2 ¹ / ₄	8 ¹ / ₂	71RT08201

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Heavy Duty Glass Filled Nylon (01 Roller Bearing)							
DT 	4	2	1000	5 ⁵ / ₈	17/16	6 ¹ / ₂	71DT04201
	5	2	1200	6 ¹ / ₂	1 ¹³ / ₁₆	6 ³ / ₄	71DT05201
	6	2	1400	7 ¹ / ₂	2 ¹ / ₄	7 ³ / ₄	71DT06201
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	10	71DT08201


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


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
X-Treme™ Plus Solid Polyurethane (01 Roller Bearing)*							
XP 	4	2	1400	5 ⁵ / ₈	17/16	6 ¹ / ₂	71XP04201
	5	2	1200	6 ¹ / ₂	1 ¹³ / ₁₆	6 ³ / ₄	71XP05201
	6	2	1400	7 ¹ / ₂	2 ¹ / ₄	7 ³ / ₄	71XP06201
	8	2	1200	10 ¹ / ₈	2 ¹ / ₄	10	71XP08201
*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29). Change "01" to other bearing code. Pedestal Precision example: 71XP04229.							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Phenolic (01 Roller Bearing)							
TM 	3 ¹ / ₄	2	700	5 ¹ / ₄	17/16	6	71TM03201
	4	2	800	5 ⁵ / ₈	17/16	6 ¹ / ₂	71TM04201
	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	6 ³ / ₄	71TM05201
	6	2	1200	7 ¹ / ₂	2 ¹ / ₄	7 ³ / ₄	71TM06201
8	2	1400	10 ¹ / ₈	2 ¹ / ₄	10	71TM08201	


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Maxim® (01 Roller Bearing)*							
NG 	3 ¹ / ₄	2	700	5 ¹ / ₄	17/16	6	71NG03201
	4	2	800	5 ⁵ / ₈	17/16	6 ¹ / ₂	71NG04201
	5	2	1000	6 ¹ / ₂	1 ¹³ / ₁₆	6 ³ / ₄	71NG05201
	6	2	1200	7 ¹ / ₂	2 ¹ / ₄	7 ³ / ₄	71NG06201
8	2	1400	10 ¹ / ₈	2 ¹ / ₄	10	71NG08201	


Prevenz™ antimicrobial models available. Add PREV to end of model.
*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29). Change "01" to other bearing code. Pedestal Precision example: 71NG04229.

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Trionix™ High Impact Polymer (28 Precision Ball Bearing)							
NX 	4	2	1500	5 ⁵ / ₈	17/16	6 ¹ / ₂	71NX04228
	5	2	1500	6 ¹ / ₂	1 ¹³ / ₁₆	7	71NX05228
	6	2	1500	7 ¹ / ₂	2 ¹ / ₄	7 ¹ / ₂	71NX06228
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	9 ¹ / ₂	71NX08228

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Cast Iron (01 Roller Bearing)							
CA 	3 ¹ / ₄	2	700	5 ¹ / ₄	17/16	8 ¹ / ₄	71CA03201
	4	17/8	1000	5 ⁵ / ₈	17/16	8 ¹ / ₄	71CA04201
	5	17/8	1300	6 ¹ / ₂	1 ¹ / ₂	9 ¹ / ₄	71CA05201
	6	17/8	1400	7 ¹ / ₂	2 ¹ / ₄	11 ¹ / ₄	71CA06201
8	2	1500	10 ¹ / ₈	2 ¹ / ₄	14 ¹ / ₂	71CA08201	

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Heavy Duty Cast Iron (01 Roller Bearing)							
CH 	5	2	1500	6 ¹ / ₂	1 ¹ / ₂	10	71CH05201
	6	2	1500	7 ¹ / ₂	2 ¹ / ₄	12	71CH06201
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	15	71CH08201

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Drop Forged Steel (01 Roller Bearing)*							
FS 	4	1 ¹ / ₂	1400	5 ⁵ / ₈	17/16	8 ¹ / ₄	71FS04101
	5	1 ³ / ₄	1500	6 ¹ / ₂	1 ¹ / ₂	10 ¹ / ₄	71FS05201
	6	2	1500	7 ¹ / ₂	2 ¹ / ₄	11 ¹ / ₄	71FS06201
*Tapered Roller bearings (09) available. Change "01" to other bearing code. Example: 71FS04109.							

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Ductile Iron Crowned Tread (01 Roller Bearing)							
FR, FM 	5	2	1500	6 ¹ / ₂	1 ¹ / ₂	10	71FR05201
	6	2	1500	7 ¹ / ₂	2 ¹ / ₄	12	71FR06201
	8	2	1500	10 ¹ / ₈	2 ¹ / ₄	15	71FR08201
	*Roller (09) and Precision Ball (28) bearings available. Change "01" to other bearing code. Tapered Roller example: 71FR05209. Note: Ductile Iron Flat Tread (FM) models available. Change FR wheel code to FM. Example: 71FM05201.						



Premium Quality



Environmentally Friendly

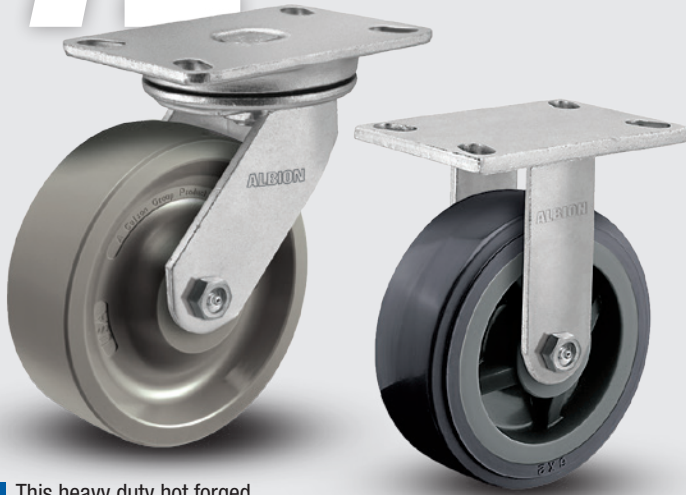
72 SERIES • CAPACITY TO 1600

MEDIUM HEAVY DUTY CASTERS

72

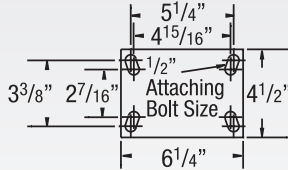
Medium Heavy Duty Casters

CAPACITY TO 1600



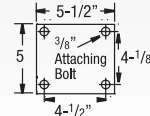
This heavy duty hot forged steel caster is designed for extended life in rugged applications. They will outperform cold forged or stamped steel casters in swivel applications requiring severe service.

MOUNTING OPTIONS Standard Plate

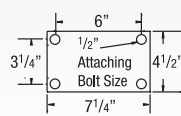


Special Order Plates

Optional D Plate



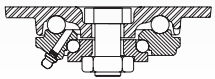
Optional W Plate



TYPICAL APPLICATIONS

- Production racks and fixtures
- Live skids and Box trucks

SWIVEL CROSS SECTION



FEATURES

- **Top Plate:** Rugged AISI 1045 Drop forged steel for maximum strength
- **Swivel Section:** Double ball bearing “deep-groove” load and machined component thrust raceways
- **Legs:** 1/4” steel, engineered to increase strength and welded construction
- **King Bolt:** 3/4” diameter heat treated bolt and nut for enhanced load capacity
- **Axle:** 1/2” diameter, hollow, with lock nut. Solid axle on ball, and Oilex bearings
- **Lubrication:** Zerk fitting in swivel section and in recessed head of hollow axle
- Alternate or custom caster configurations available

RIG OPTIONS

- Neoprene **sealed swivel** section specify **NS72**
- **Heat treated raceway** specify **HT02**
- **Hollow axle** for plain bore and Oilex applications specify **ZF07** (For up to 2” wide wheels)
- **NSF Listed** for food service industry specify **NSF**

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 72XS06201**SCB72**

Cam specify **CB72**



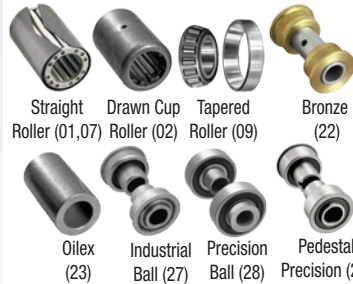
Single Side specify **SSB72**. Double Sided specify **DSB72**



Swivel Lock (welded) specify **L**



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+
MR	4	2	300	5 ⁵ / ₈	1 ⁷ / ₁₆	8	72MR04201
	5	2	450	6 ¹ / ₂	1 ¹³ / ₁₆	8 ¹ / ₂	72MR05201
	6	2	500	7 ¹ / ₂	2 ¹ / ₄	9	72MR06201
	6	2 ¹ / ₂	700	7 ¹ / ₂	2 ¹ / ₄	15 ¹ / ₂	72MR06407
	8	2	600	10 ¹ / ₈	2 ¹ / ₄	14	72MR08201
	8	2 ¹ / ₂	850	10 ¹ / ₈	2 ¹ / ₄	16 ³ / ₄	72MR08407
	10	2 ¹ / ₂	950	11 ¹ / ₂	2 ¹ / ₄	20 ³ / ₄	72MR10407

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
MH	5	2	700	6 ¹ / ₂	1 ¹³ / ₁₆	8 ¹ / ₂	72MH05201
	6	2	820	7 ¹ / ₂	2 ¹ / ₄	9	72MH06201
	8	2	1000	10 ¹ / ₈	2 ¹ / ₄	14	72MH08201
	8	2 ¹ / ₂	1300	10 ¹ / ₈	2 ¹ / ₄	16 ³ / ₄	72MH08407
	10	2 ¹ / ₂	1500	11 ¹ / ₂	2 ¹ / ₄	20 ³ / ₄	72MH10407

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
MD	4	2	400	5 ⁵ / ₈	1 ⁷ / ₁₆	8	72MD04201
	5	2	500	6 ¹ / ₂	1 ¹³ / ₁₆	8 ¹ / ₂	72MD05201
	6	2	550	7 ¹ / ₂	2 ¹ / ₄	9	72MD06201
	8	2	600	10 ¹ / ₈	2 ¹ / ₄	11 ¹ / ₄	72MD08201

+ 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+
XS	4	2	400	5 ⁵ / ₈	1 ⁷ / ₁₆	7 ¹ / ₄	72XS04201
	5	2	500	6 ¹ / ₂	1 ¹³ / ₁₆	7 ³ / ₄	72XS05201
	6	2	600	7 ¹ / ₂	2 ¹ / ₄	8 ¹ / ₂	72XS06201
	8	2	675	10 ¹ / ₈	2 ¹ / ₄	10 ¹ / ₄	72XS08201

Prevenz™ antimicrobial models available. Add PREV to end of model.
*Precision Ball (28) Bearings available.
Change “01” to “28” bearing code. Precision Ball example: 72XS04228.


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
XR	6	2	450	7 ¹ / ₂	2 ¹ / ₄	8 ¹ / ₁	72XR06201
	8	2	600	10 ¹ / ₈	2 ¹ / ₄	10 ¹ / ₄	72XR08201


Prevenz™ antimicrobial models available. Add PREV to end of model.
*Precision Ball (28) bearings available.
Change “01” to “28” bearing code. Precision Ball example: 72XR06228.


Continue on next page >>


72 Series Continued


+ 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+
Polyurethane on Aluminum Crown Tread (01 Roller Bearing)							
PD 	4	2	700	55/8	17/16	73/4	72PD04201
	5	2	1050	61/2	113/16	81/2	72PD05201
	6	2	1230	71/2	21/4	9	72PD06201
	8	2	1500	101/8	21/4	11	72PD08201


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Cast Iron (01 Roller Bearing)							
PI 	6	2 1/2	1200	7 1/2	2 1/4	12 1/2	72PI06401
	8	2 1/2	1500	10 1/8	2 1/4	16	72PI08401
	10	2 1/2	1500	11 1/2	2 1/4	17	72PI10401


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)							
AX 	4	2	800	55/8	17/16	9	72AX04228
	5	2	1000	61/2	113/16	8 1/4	72AX05228
	6	2	1250	71/2	21/4	9 1/4	72AX06228
	8	2	1500	10 1/8	2 1/4	12 1/4	72AX08228
85 Shore A							

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)							
PM 	5	2	1000	6 1/2	1 13/16	8 1/4	72PM05228
	6	2	1250	7 1/2	2 1/4	9 1/4	72PM06228
	8	2	1500	10 1/8	2 1/4	12 1/4	72PM08228
95 Shore A							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Cast Iron (01 & 07 Roller Bearing)							
PY 	4	2	750	55/8	2 1/4	10 3/4	72PY04201
	5	2	1050	6 1/2	1 13/16	8 3/4	72PY05201
	6	2	1200	7 1/2	2 1/4	12 3/4	72PY06201
	6	2 1/2	1600	7 1/2	2 1/4	13 3/4	72PY06407
	8	2	1500	10 1/8	2 1/4	16 1/2	72PY08201
	8	2 1/2	1600	10 1/8	2 1/4	17 1/2	72PY08407
	10	2 1/2	1600	11 1/2	2 1/4	19	72PY10407
80A Durometer available, add "80A" to end of caster number. 80A capacity reduced by approximately 20%. Swivel example: 16PY06201 S80A .							


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Polyurethane on Polypropylene (01 Roller Bearing)							
XA 	4	2	600	55/8	17/16	7 1/4	72XA04201
	5	2	750	6 1/2	1 13/16	7 3/4	72XA05201
	6	2	900	7 1/2	2 1/4	8 1/2	72XA06201
	8	2	1000	10 1/8	2 1/4	10 1/4	72XA08201
Prevenz™ antimicrobial models available. Add PREV to end of 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+
X-Treme™ Solid Polyurethane (01 Roller Bearing)*							
XI 	4	2	1000	55/8	17/16	7 1/2	72XI04201
	5	2	1000	6 1/2	1 13/16	8 1/2	72XI05201
	6	2	1000	7 1/2	2 1/4	9 1/2	72XI06201
	8	2	1000	10 1/8	2 1/4	11 3/4	72XI08201
*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29) bearings available. Change "01" to other bearing code. Pedestal Precision example: 72XI04229.							

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
X-Treme™ Plus Solid Polyurethane (28 Precision Ball Bearing)*							
XP 	4	2	1400	55/8	17/16	7 1/2	72XP04228
	5	2	1200	6 1/2	1 13/16	8 1/2	72XP05228
	6	2	1400	7 1/2	2 1/4	9 1/2	72XP06228
	8	2	1200	10 1/8	2 1/4	10	72XP08228
*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29) bearings available. Change "01" to other bearing code. Pedestal Precision example: 72XP04229.							


+ 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+
Phenolic (01, 07 Roller Bearing)							
TM 	4	2	800	55/8	17/16	7 1/2	72TM04201
	5	2	1000	6 1/2	1 13/16	8 1/2	72TM05201
	6	2	1200	7 1/2	2 1/4	9 1/2	72TM06201
	6	2 1/2	1600	7 1/2	2 1/4	10 3/4	72TM06407
	8	2	1400	10 1/8	2 1/4	11 3/4	72TM08201
	8	2 1/2	1600	10 1/8	2 1/4	13 1/4	72TM08407
	10	2 1/2	1600	11 1/2	2 1/4	15	72TM10407


	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Maxim® (01 Roller Bearing)*							
NG 	4	2	800	55/8	17/16	7 1/2	72NG04201
	5	2	1000	6 1/2	1 13/16	8 1/2	72NG05201
	6	2	1200	7 1/2	2 1/4	9 1/2	72NG06201
	8	2	1400	10 1/8	2 1/4	11 3/4	72NG08201


Prevenz™ antimicrobial models available.
Add PREV to end of model.


*Drawn Cup Roller (02), Bronze (22), Pedestal Precision (29) bearings available.
Change "01" to other bearing code. Pedestal Precision example: 72NG04229.

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Trionix™ High Impact Polymer (28 Precision Ball Bearing)							
NX 	4	2	1600	55/8	17/16	9	72NX04228
	5	2	1600	6 1/2	1 13/16	10 1/2	72NX05228
	6	2	1600	7 1/2	2 1/4	12 1/2	72NX06228
	6	2 1/2	1600	7 1/2	2 1/4	13	72NX06428
	8	2	1600	10 1/8	2 1/4	15 3/4	72NX08228
	8	2 1/2	1600	10 1/8	2 1/4	16 1/4	72NX08428

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Cast Iron (01 & 07 Roller Bearing)							
CA 	4	17/8	1000	55/8	17/16	9 1/4	72CA04201
	5	17/8	1300	6 1/2	1 13/16	10 3/4	72CA05201
	6	17/8	1400	7 1/2	2 1/4	12 3/4	72CA06201
	6	2 1/2	1600	7 1/2	2 1/4	16 1/2	72CA06407
	8	2	1600	10 1/8	2 1/4	16	72CA08201
	8	2 1/2	1600	10 1/8	2 1/4	18 1/4	72CA08407

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Heavy Duty Cast Iron (01 Roller Bearing)							
CH 	5	2	1500	6 1/2	1 13/16	11 3/4	72CH05201
	6	2	1600	7 1/2	2 1/4	14	72CH06201
	8	2	1600	10 1/8	2 1/4	17	72CH08201

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Drop Forged Steel (01 Roller Bearing)*							
FS 	4	1 1/2	1400	55/8	17/16	9 1/4	72FS04101
	5	1 3/4	1500	6 1/2	1 13/16	12	72FS05201
	6	2	1600	7 1/2	2 1/4	13	72FS06201
*Tapered Roller bearings (09) available. Change "01" to other bearing code. Example: 72FS04109.							

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number+
Ductile Iron Crowned Tread (01 Roller Bearing)*							
FR, FM 	5	2	1500	6 1/2	1 13/16	11 3/4	72FR05201
	6	2	1600	7 1/2	2 1/4	14	72FR06201
	6	2 1/2	1600	7 1/2	2 1/4	15	72FR06401
	8	2	1600	10 1/8	2 1/4	17	72FR08201
*Tapered Roller (09) and Precision Ball (28) bearings available. Change "01" to other bearing code. Tapered Roller example: 72FR05209. Note: Ductile Iron Flat Tread (FM) models available. Change FR wheel code to FM. Example: 72FM05201.							