

05

Medium Heavy Duty Stainless Steel Casters

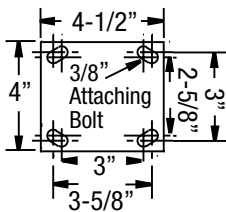


This caster is the ideal solution for applications where frequent wash-downs are necessary. The stainless steel caster is also well suited for applications exposed to cleaning agents, steam, caustic solutions, or other corrosive agents which could cause rust.

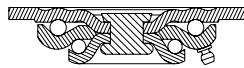
TYPICAL APPLICATIONS

- Institutional
- Hospitality
- Food Service
- Pharmaceuticals
- Hotel Luggage Carts
- Hospital Beds
- Stock Carts
- Laundry Trucks
- Dollies

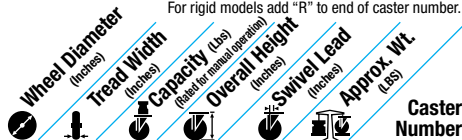
MOUNTING



Swivel Cross Section



For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.



FEATURES

- **Top Plate & Yoke:** Formed from superior 1/4" Type 304 stainless steel plate
- **Finish:** Highly polished stainless steel
- **Swivel Section:** Double stainless steel ball bearing raceways formed smooth for ease of swiveling
- **King Pin:** Stainless steel rivet
- **Axle:** 1/2" diameter, stainless steel hollow with roller bearing. Solid axle with Delrin and precision ball bearings.
- **Legs:** 1/4" stainless steel formed for added strength welded to the yoke base
- **Spanner Bushing:** Type 304 Stainless Steel
- **Zerk Fitting:** Type 304 Stainless Steel
- **NSF Consult factory**
- Alternate or custom caster configurations available

BEARING OPTIONS



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

RIG OPTIONS

- Neoprene sealed swivel section. Specify **NS05**.
- **NSF** Listed for food service industry. Consult Factory.
- Notched seal kit. Specify **SD016001**.
- Unnotched seal kit. Specify **SD016002**.

BRAKE OPTIONS

Stainless Steel Cam specify **CB**. Specify 1 Piece Delrin Bearing (52)

Stainless Steel Single Side specify **SSB**.

NEW! FACE BRAKE Specify **FBD**

Swivel Lock (welded) specify **L**

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

4	2	350	5 ⁵ / ₈	17 ¹ / ₁₆	5 ¹ / ₄	05XS04201
5	2	375	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05XS05201
6	2	600	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05XS06201
8	2	675	9 ¹ / ₂	2 ³ / ₈	6	05XS08201

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

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05XS04201 ZB03

XS

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

6	2	600	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05XR06201
8	2	675	9 ¹ / ₂	2 ³ / ₈	6	05XR08201

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*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
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Stainless Steel Roller Example: 05XR06201 ZB03

XR

High Modulus Rubber on Aluminum (28 Precision Ball Bearing)

5	2	300	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	05RM05228
6	2	350	7 ¹ / ₂	1 ⁷ / ₈	6 ¹ / ₂	05RM06228
8	2	450	9 ¹ / ₂	2 ³ / ₈	8 ¹ / ₂	05RM08228

For black tread specify "RL" wheel code (example 05RL05228).

RM

Moldon on Rubber on Aluminum (01 Roller Bearing)

4	1 ¹ / ₂	250	5 ⁵ / ₈	17 ¹ / ₁₆	4 ³ / ₄	05MD04101
5	1 ¹ / ₂	300	6 ¹ / ₂	1 ⁵ / ₈	5	05MD05101
6	2	550	7 ¹ / ₂	1 ⁷ / ₈	6	05MD06201
8	2	600	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₂	05MD08201

MD

Polypropylene (01 Roller Bearing)*

4	2	450	5 ⁵ / ₈	17 ¹ / ₁₆	3 ³ / ₄	05PB04201
5	2	550	6 ¹ / ₂	1 ⁵ / ₈	4 ¹ / ₂	05PB05201
6	2	650	7 ¹ / ₂	1 ⁷ / ₈	4 ³ / ₄	05PB06201
8	2	850	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₄	05PB08201

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05PB06201 ZB03

PB

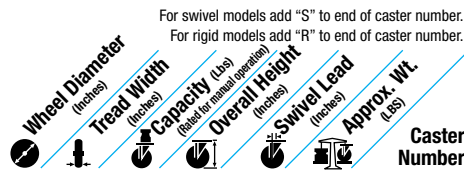
Fiberglass Filled Polypropylene (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17 ¹ / ₁₆	5	05GP04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05GP05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05GP06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	7	05GP08201

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05GP06201 ZB03

GP



For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

White Polypropylene (Plain Bore)

4	2	450	5 ⁵ / ₈	17/16	3 ³ / ₄	05PW04241
5	2	550	6 ¹ / ₂	1 ⁵ / ₈	4 ¹ / ₂	05PW05241
6	2	650	7 ¹ / ₂	1 ⁷ / ₈	4 ³ / ₄	05PW06241

PW

RETORT High Temp Polypropylene (41 Plain Bore)

4	2	500	5 ⁵ / ₈	17/16	3 ³ / ₄	05RW04241
5	2	650	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05RW05241
6	2	700	7 ¹ / ₂	1 ⁷ / ₈	5 ¹ / ₂	05RW06241
8	2	900	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₄	05RW08241

RW

Polyurethane on Aluminum Round Tread (28 Precision Ball Bearing)

5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	6	05PM05228
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	7	05PM06228
8	2	1200	9 ¹ / ₂	2 ³ / ₈	9	05PM08228

PM

Multiple durometers available.

Polyurethane on Polypropylene (01 Roller Bearing)*

4	2	600	5 ⁵ / ₈	17/16	5	05XA04201
5	2	750	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05XA05201
6	2	900	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05XA06201
8	2	1000	9 ¹ / ₂	2 ³ / ₈	7	05XA08201

XA

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

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05XA04201 ZB03

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

4	2	1000	5 ⁵ / ₈	17/16	4 ¹ / ₄	05XI04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5	05XI05201
6	2	1000	7 ¹ / ₂	1 ⁷ / ₈	5 ¹ / ₂	05XI06201
8	2	1000	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₂	05XI08201

XI

*Stainless Steel Roller (01 ZB03), Bronze (22), Pedestal Precision (29),
Annular Ball (31) and Delrin (51) bearings available. Change "01" to
other bearing code. Pedestal Precision example: 05XI04229.

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

4	2	1200	5 ⁵ / ₈	17/16	4 ¹ / ₄	05XP04201
5	2	1200	6 ¹ / ₂	1 ⁵ / ₈	5	05XP05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	5 ¹ / ₂	05XP06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₂	05XP08201

XP

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

*Stainless Steel Roller (01 ZB03), Bronze (22), Pedestal Precision (29),
Annular Ball (31) and Delrin (51) bearings available. Change "01" to
other bearing code. Pedestal Precision example: 05XP04229.

Phenolic (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17/16	5	05TM04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05TM05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	6 ¹ / ₄	05TM06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	8	05TM08201

TM

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05TM06201 ZB03

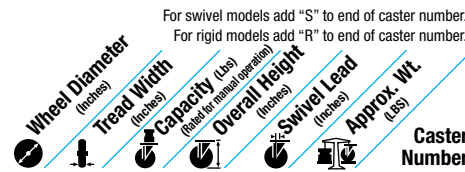
Straight Sided Phenolic (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17/16	5	05TH04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₂	05TH05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	6 ¹ / ₄	05TH06201

TH

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05TH06201 ZB03



For swivel models add "S" to end of caster number.
For rigid models add "R" to end of caster number.

Maxim® (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17/16	5	05NG04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05NG05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05NG06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	7	05NG08201

NG

Prevenz™ antimicrobial models available.

Add PREV to end of caster number.

*Stainless Steel Roller (01 ZB03), Bronze (22), Pedestal Precision (29),
Annular Ball (31) and Delrin (51) bearings available. Change "01" to
other bearing code. Pedestal Precision example: 05NG04229.

Maxim® NR Noise Reduction (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17/16	5	05NR04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05NR05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05NR06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	7	05NR08201

NR

*Stainless Steel Roller (01 ZB03), Bronze (22), Pedestal Precision (29),
Annular Ball (31) and Delrin (51) bearings available. Change "01" to
other bearing code. Pedestal Precision example: 05NR04229.

White Nylon (01 Roller Bearing)*

5	2	600	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05NW05201
6	2	900	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05NW06201
8	2	1100	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₂	05NW08201

NW

*Stainless Steel Roller (01 ZB03) and Delrin (51) Bearings available.
Change "01" to other bearing code.

Stainless Steel Roller Example: 05NW06201 ZB03

Hi-Temp Nylon (01 Roller Bearing)*

4	2	800	5 ⁵ / ₈	17/16	3 ³ / ₄	05HE04201
5	2	1000	6 ¹ / ₂	1 ⁵ / ₈	5 ¹ / ₄	05HE05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	5 ³ / ₄	05HE06201
8	2	1200	9 ¹ / ₂	2 ³ / ₈	6 ¹ / ₂	05HE08201

HE

*Stainless Steel Roller (01 ZB03) bearings available.
Change "01" to other bearing code. Example: 05HE04201 ZB03.

Drop Forged Steel (01 Roller Bearing)*

4	1 ¹ / ₂	1200	5 ⁵ / ₈	17/16	7	05FS04101
5	1 ³ / ₄	1200	6 ¹ / ₂	1 ⁵ / ₈	8 ³ / ₄	05FS05201
6	2	1200	7 ¹ / ₂	1 ⁷ / ₈	9 ³ / ₄	05FS06201

FS

*Stainless Steel Roller (01 ZB03) bearings available.
Change "01" to other bearing code. Example: 05FS04201 ZB03.
Stainless steel drop forged wheels available.

Prevenz™ Antimicrobial Wheels

The EPA registered and FDA compliant antimicrobial additive used in Prevenz™ wheels is designed to suppress the growth of a variety of destructive and odor causing microbes including bacteria, molds, mildew and fungi. These wheels are suitable for a variety of applications including medical equipment, food equipment, pharmaceutical, chemical, meat & poultry, processing plants and more. To order add "PREV" to end of caster number.

