

05

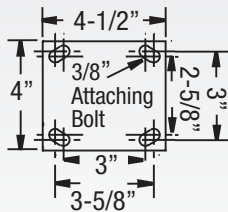
Medium Heavy Duty Stainless Steel Casters

CAPACITY TO 1200

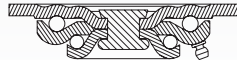


This caster is the ideal solution for applications where frequent washdowns are necessary. The stainless steel caster is also well suited for applications exposed to cleaning agents, steam, caustic solutions, or other corrosive agents which could cause rust.

MOUNTING OPTION



SWIVEL CROSS SECTION



TYPICAL APPLICATIONS

- Food Processing/Service
- Bakery Dough Troughs
- Stainless Carts
- Pharmaceuticals
- Laboratory
- Clean Room
- Hospital Waste Management
- Marine
- Dollies



Stainless Steel



Premium Quality



Environmentally Friendly

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

RIG OPTIONS

- **Neoprene sealed swivel** section specify **NS05**
- **Notched seal kit** specify **SD016001**

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 05XS06201SCB

Stainless Steel Cam specify **CB**.

Specify 1 Piece Delrin Bearing (52)



Face
Specify **FBD**



Face
Specify **FBG**



Swivel Lock
(welded)
specify **L**

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.

| | Wheel Diameter (Inches) | Tread Width (Inches) | Capacity (Lbs) (Rated for normal operation) | Overall Height (Inches) | Swivel Lead (Inches) | Approx. Wt. (Lbs) | Base Caster Number+ |
|--|-------------------------|----------------------|--|-------------------------|----------------------|-------------------|---------------------|
|--|-------------------------|----------------------|--|-------------------------|----------------------|-------------------|---------------------|

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

| | | | | | | | |
|-----------|---|---|-----|-------|-------|-------|------------------|
| XS | 4 | 2 | 400 | 5 5/8 | 17/16 | 5 1/4 | 05XS04201 |
| | 5 | 2 | 500 | 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.
*Delrin (51) Bearings available.
To order change "01" to other bearing code.
Delrin example: 05XS04251.

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

| | | | | | | | |
|-----------|---|---|-----|-------|-------|-------|------------------|
| XR | 6 | 2 | 450 | 7 1/2 | 1 7/8 | 5 3/4 | 05XR06201 |
| | 8 | 2 | 600 | 9 1/2 | 2 3/8 | 6 | 05XR08201 |

Prevenz™ antimicrobial models available.
Add PREV to end of caster number.
*Delrin (51) Bearings available.
To order change "01" to other bearing code.
Delrin example: 05XR06251.

Moldon on Rubber on Aluminum (01 Stainless Steel Roller Bearing)

| | | | | | | | |
|-----------|---|-------|-----|-------|--------|-------|------------------|
| MD | 4 | 1 1/2 | 250 | 5 5/8 | 1 7/16 | 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 |

+ 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 normal operation) | Overall Height (Inches) | Swivel Lead (Inches) | Approx. Wt. (Lbs) | Base Caster Number+ |
|--|-------------------------|----------------------|--|-------------------------|----------------------|-------------------|---------------------|
|--|-------------------------|----------------------|--|-------------------------|----------------------|-------------------|---------------------|

Polypropylene (01 Stainless Steel Roller Bearing)*

| | | | | | | | |
|-----------|---|---|-----|-------|--------|-------|------------------|
| PB | 4 | 2 | 450 | 5 5/8 | 1 7/16 | 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 |

*Delrin (51) Bearings available.
To order change "01" to other bearing code.
Delrin example: 05PB06251.

RETORT High Temp Polypropylene (41 Plain Bore)

| | | | | | | | |
|-----------|---|---|-----|-------|--------|-------|------------------|
| RW | 4 | 2 | 500 | 5 5/8 | 1 7/16 | 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 |

Polyurethane on Alum. Round Tread (28 Stainless Precision Ball Bearing)

| | | | | | | | |
|-----------|---|---|------|-------|-------|---|------------------|
| PM | 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 |

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