E5 Series • Capacity to 900

Medium Heavy Duty Stainless Steel Casters

CAPACITY TO 900

Constructed from 3/16” thick 304 stainless steel, the E5 Series is a more economical option for 2” wide wheel applications not needing the durability of the 05 Series or 120 Series. Ideal for applications exposed to cleaning agents, washdowns, caustic solutions, steam, marine environments, or other corrosive agents which could cause rust.

TYPICAL APPLICATIONS

- Food Processing
- Bakery Dough Troughs
- Stainless Carts
- Pharmaceuticals
- Laboratory
- Hospital Waste Management
- Marine
- Dollies

FEATURES

- Top Plate & Yoke: Formed from 3/16” Type 304 stainless steel plate
- Finish: 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: 3/16” 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 S0016001

BRAKE OPTIONS

To order, add brake code below to end of model. Example: E5XS06201SCB

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

Face Specify FBF
Face Specify FBG

Hand operated field installable swivel lock order SL1200000 separately

PREVENTZ™ antimicrobial models available.

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

Polypropylene (01 Stainless Steel Roller Bearing)*

- Wheel Diameter
- Tread Width
- Capacity (Lbs)
- Overall Height
- Swivel Lead
- Base Caster Number+

PB

4 2 450 5/8 1 1/8 5 1/4 E5PB04201
5 2 550 6 1/2 1 3/4 5 1/4 E5PB05201
6 2 650 7 1/2 2 1/16 5 1/4 E5PB06201
8 2 850 9 1/2 2 9/16 6 E5PB08201

*Delrin (51) Bearings available.
To order change “01” to other bearing code.
Delrin example: E5PB04251.

Retort High Temp Polypropylene (41 Plain Bore)

- Wheel Diameter
- Tread Width
- Capacity (Lbs)
- Overall Height
- Swivel Lead
- Base Caster Number+

RW

4 2 500 5/8 1 1/8 3 3/4 E5RW04241
5 2 650 6 1/2 1 3/4 5 1/4 E5RW05241
6 2 700 7 1/2 2 1/16 5 1/2 E5RW06241
8 2 900 9 1/2 2 9/16 6 1/4 E5RW08241

*Delrin (51) Bearings available.
To order change “01” to other bearing code.
Delrin example: E5PB04251.

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

SWIVEL CROSS SECTION

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

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