



Stainless Steel



Economical



Environmentally Friendly

# E5

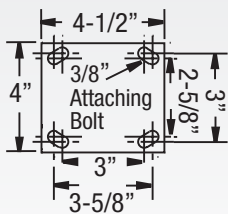
## Medium Heavy Duty Stainless Steel Casters

CAPACITY TO 900

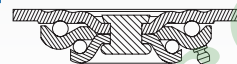


Constructed from 3/16" thick 304 stainless steel, the E5 Series is a more economical option for 2" wide wheel applications not needing the durability of the 05 Series or 120 Series. Ideal for applications exposed to cleaning agents, washdowns, caustic solutions, steam, marine environments, or other corrosive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

### MOUNTING OPTIONS



### SWIVEL CROSS SECTION



### 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 **SD016001**

### BRAKE OPTIONS

To order, add brake code below to end of model. Example: E5XS06201**SCB**

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



Face Specify **FBF**

Face Specify **FBG**



### BEARING OPTIONS



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

Hand operated field installable swivel lock order **SL1200000** separately

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number <sup>+</sup>
<b>X-tra Soft (Flat Tread) (01 Stainless Steel Roller Bearing)*</b>							
<b>XS</b> 	4	2	350	55/8	15/8	5 1/4	<b>E5XS04201</b>
	5	2	375	6 1/2	1 3/4	5 1/4	<b>E5XS05201</b>
	6	2	600	7 1/2	2 1/16	5 3/4	<b>E5XS06201</b>
	8	2	675	9 1/2	2 9/16	6	<b>E5XS08201</b>
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: E5XS04251.							

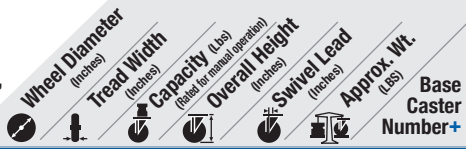
	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number <sup>+</sup>
<b>X-tra Soft (Round Tread) (01 Stainless Steel Roller Bearing)*</b>							
<b>XR</b> 	6	2	450	7 1/2	2 1/16	5 3/4	<b>E5XR06201</b>
	8	2	600	9 1/2	2 9/16	6	<b>E5XR08201</b>
	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: E5XR06251.						

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number <sup>+</sup>
<b>Polypropylene (01 Stainless Steel Roller Bearing)*</b>							
<b>PB</b> 	4	2	450	5 5/8	1 5/8	3 3/4	<b>E5PB04201</b>
	5	2	550	6 1/2	1 3/4	4 1/2	<b>E5PB05201</b>
	6	2	650	7 1/2	2 1/16	4 3/4	<b>E5PB06201</b>
	8	2	850	9 1/2	2 9/16	6 1/4	<b>E5PB08201</b>
*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: E5BP06251.							

	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rated for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Base Caster Number <sup>+</sup>
<b>Retort High Temp Polypropylene (41 Plain Bore)</b>							
<b>RW</b> 	4	2	500	5 5/8	1 5/8	3 3/4	<b>E5RW04241</b>
	5	2	650	6 1/2	1 3/4	5 1/4	<b>E5RW05241</b>
	6	2	700	7 1/2	2 1/16	5 1/2	<b>E5RW06241</b>
	8	2	900	9 1/2	2 9/16	6 1/4	<b>E5RW08241</b>

Continue on next page >>

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



### Polyurethane on Polypropylene (01 Stainless Steel Roller Bearing)\*

XA	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	600	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	5	E5XA04201
	5	2	750	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>	E5XA05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	E5XA06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	7	E5XA08201

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: E5XA04251.

### X-Treme™ Plus Solid Polyurethane (01 Stainless Steel Roller Bearing)\*

XP	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	900	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>	E5XP04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5	E5XP05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>2</sub>	E5XP06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>2</sub>	E5XP08201

\*Bronze (22), Stainless Pedestal Precision (29), and Delrin (51) bearings available. To order change "01" to other bearing code. Stainless Pedestal Precision example: E5XP04229.

### Solid Elastomer (01 Stainless Steel Roller Bearing)\*

SE	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	900	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>	E5SE04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5	E5SE05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	5 <sup>1</sup> / <sub>2</sub>	E5SE06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>2</sub>	E5SE08201

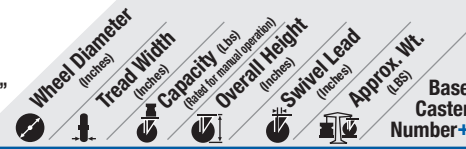
Delrin (51) bearings available. To order change "01" to other bearing code. Delrin example: E5SE04251.

### Phenolic (01 Stainless Steel Roller Bearing)\*

TM	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	800	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	5	E5TM04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>	E5TM05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>4</sub>	E5TM06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	8	E5TM08201

\*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: E5TM06251.

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



### Maxim® (01 Stainless Steel Roller Bearing)\*

NG	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	800	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>	5	E5NG04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>	E5NG05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	E5NG06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	7	E5NG08201

Prevenz™ antimicrobial models available. Add PREV to end of caster number.  
\*Bronze (22), Stainless Pedestal Precision (29), and Delrin (51) bearings available. To order change "01" to other bearing code. Stainless Pedestal Precision example: E5NG04229.

### White Nylon (01 Stainless Steel Roller Bearing)\*

NW	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	5	2	600	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>4</sub>	E5NW05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>	5 <sup>3</sup> / <sub>4</sub>	E5NW06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>	6 <sup>1</sup> / <sub>2</sub>	E5NW08201

\*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: E5NW06251.

### Glass Filled Polypropylene (01 Stainless Steel Roller Bearing)

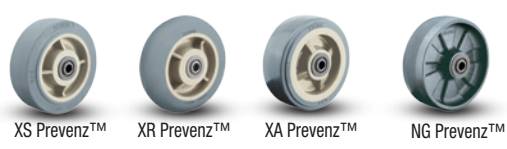
RT	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	800	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>		E5RT04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>		E5RT05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>		E5RT06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>		E5RT08201

### High Temp Glass Filled Nylon (01 Stainless Steel Roller Bearing)

HT	Wheel Diameter (inches)	Tread Width (inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Approx. Wt. (Lbs)	Base Caster Number+
	4	2	800	5 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>		E5HT04201
	5	2	900	6 <sup>1</sup> / <sub>2</sub>	1 <sup>3</sup> / <sub>4</sub>		E5HT05201
	6	2	900	7 <sup>1</sup> / <sub>2</sub>	2 <sup>1</sup> / <sub>16</sub>		E5HT06201
	8	2	900	9 <sup>1</sup> / <sub>2</sub>	2 <sup>9</sup> / <sub>16</sub>		E5HT08201

## 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. To order add "PREV" to end of caster number.



XS Prevenz™    XR Prevenz™    XA Prevenz™    NG Prevenz™