

120

Contender™ Kingpinless Stainless Steel CAPACITY TO 1200



The 120 Series is constructed from 304 stainless steel and features a precision machined swivel section that is welded inside and outside to legs for maximum durability. The stainless construction is highly polished and ideal for applications exposed to cleaning agents, washdowns, caustic solutions, steam, marine environments or any other corrosive agents that could cause rust.

TYPICAL APPLICATIONS

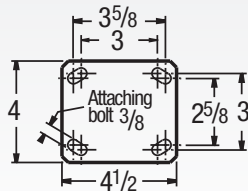
- Food Processing
- Bakery Dough Troughs
- Stainless Carts
- Pharmaceuticals
- Laboratory
- Hospital Waste Management
- Marine
- Dollies

SWIVEL CROSS SECTION

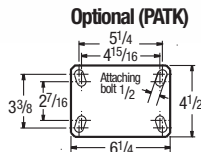


MOUNTING OPTIONS

Standard Plate



Special Order Plate*



* Available on 6" and 8" wheel diameter models; consult factory



Stainless Steel



Premium Quality



Ergonomic



Environmentally Friendly



Towing^

FEATURES

- **Top Plate:** 5/16" 304 stainless steel and welded construction for longer life
- **Yoke Base:** Notched 304 stainless steel welded inside and out
- **Legs:** 304 stainless welded inside and out
- **Swivel Section:** One row of 3/8" ball bearings mounted in a precision machined raceway. Zerk in swivel section
- **Axle:** 1/2" diameter hollow axle with zerk fitting on roller and tapered bearing models (Solid axle on Delrin, and precision ball models)
- **NSF:** Consult Factory
- Alternate or custom caster configurations available

RIG OPTIONS

- **Optional Overall height** of 10-1/8" available for 8" wheel diameter models; to specify, remove "-01" from end of caster number

BRAKE OPTIONS

To order, add brake code below to end of model. Example: 120XS06201S**FBD**

Single Side specify **SSB120**. **Double Sided** specify **DSB120**



Face specify **FBD**

Face specify **FBG**



Hand operated field installable swivel lock order **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) (Based on normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
-------------------------	----------------------	--	-------------------------	----------------------	---------------------

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

XR	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
	6	2	450	7 1/2	19/16	120XR06201
	8	2	600	9 1/2	2 1/4	120XR08201S-01

Prevenz™ antimicrobial models available. Add PREV to end of model.
*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120XR06251.

Polypropylene (01 Stainless Steel Roller Bearing)*

PB	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
	4	2	450	5 5/8	13/16	120PB04201
	5	2	650	6 1/2	1 3/8	120PB05201
	6	2	750	7 1/2	19/16	120PB06201
	8	2	1000	9 1/2	2 1/4	120PB08201S-01

*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120PB06251.

RETORT High Temp Polypropylene (41 Plain Bore)

RW	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
	4	2	500	5 5/8	13/16	120RW04241
	5	2	650	6 1/2	1 3/8	120RW05241
	6	2	700	7 1/2	19/16	120RW06241
	8	2	900	9 1/2	2 1/4	120RW08241S-01

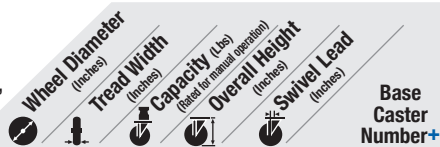
Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Based on normal operation)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
-------------------------	----------------------	--	-------------------------	----------------------	---------------------

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

XS	Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs)	Overall Height (Inches)	Swivel Lead (Inches)	Base Caster Number+
	4	2	400	5 5/8	13/16	120XS04201
	5	2	500	6 1/2	1 3/8	120XS05201
	6	2	600	7 1/2	19/16	120XS06201
	8	2	675	9 1/2	2 1/4	120XS08201S-01

Prevenz™ antimicrobial models available. Add PREV to end of model.
*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120XS04251.

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



Polyurethane on Aluminum Round Tread (28 Stainless Precision Ball Bearings)

PM	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	5	2	1000	6 1/2	1 3/8	120PM05228
	6	2	1200	7 1/2	1 9/16	120PM06228
	8	2	1200	9 1/2	2 1/4	120PM08228S-01

Eagle Polyurethane on Polypropylene (28 Stainless Precision Ball Bearing)*

EG	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	600	5 5/8	1 3/16	120EG04228
	5	2	900	6 1/2	1 3/8	120EG05228
	6	2	1100	7 1/2	1 9/16	120EG06228
	8	2	1200	9 1/2	2 1/4	120EG08228S-01

*Delrin (51) Bearings available. To order change "28" to other bearing code. Delrin example: 120EG04251.

Polyurethane on Polypropylene (01 Stainless Steel Roller Bearing)*

XA	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	600	5 5/8	1 3/16	120XA04201
	5	2	750	6 1/2	1 3/8	120XA05201
	6	2	900	7 1/2	1 9/16	120XA06201
	8	2	1000	9 1/2	2 1/4	120XA08201S-01

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

*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120XA04251.

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

XP	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	1200	5 5/8	1 3/16	120XP04201
	5	2	1200	6 1/2	1 3/8	120XP05201
	6	2	1200	7 1/2	1 9/16	120XP06201
	8	2	1200	9 1/2	2 1/4	120XP08201S-01

X-Treme™ Solid Polyurethane (01 Stainless Steel Roller Bearing)

XI	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	1000	5 5/8	1 3/16	120XI04201
	5	2	1000	6 1/2	1 3/8	120XI05201
	6	2	1000	7 1/2	1 9/16	120XI06201
	8	2	1000	9 1/2	2 1/4	120XI08201S-01

Phenolic (01 Stainless Steel Roller Bearing)*

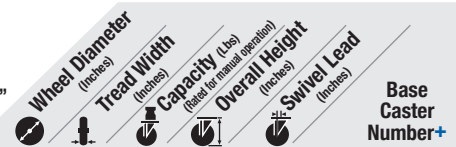
TM	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	800	5 5/8	1 3/16	120TM04201
	5	2	1000	6 1/2	1 3/8	120TM05201
	6	2	1200	7 1/2	1 9/16	120TM06201
	8	2	1200	9 1/2	2 1/4	120TM08201S-01

*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120TM06251.

Straight Sided Phenolic (01 Stainless Steel Roller Bearing)

TH	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	800	5 5/8	1 3/16	120TH04201
	5	2	1000	6 1/2	1 3/8	120TH05201
	6	2	1200	7 1/2	1 9/16	120TH06201

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



Solid Elastomer (01 Stainless Steel Roller Bearing)*

SE	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	1000	5 5/8	1 3/16	120SE04201
	5	2	1200	6 1/2	1 3/8	120SE05201
	6	2	1200	7 1/2	1 9/16	120SE06201
	8	2	1200	9 1/2	2 1/4	120SE08201S-01

*Delrin (51) Bearings available. To order change "01" to other bearing code. Delrin example: 120SE06251.

Maxim® (01 Stainless Steel Roller Bearing)*

NG	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	800	5 5/8	1 3/16	120NG04201
	5	2	1000	6 1/2	1 3/8	120NG05201
	6	2	1200	7 1/2	1 9/16	120NG06201
	8	2	1200	9 1/2	2 1/4	120NG08201S-01

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

*Bronze (22), Stainless Pedestal Precision (29), Annular Ball (31) and Delrin (51) bearings available. To order change "01" to other bearing code. Stainless Pedestal Precision example: 120NG04251.

White Nylon (01 Stainless Steel Roller Bearing)*

NW	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	5	2	600	6 1/2	1 3/8	120NW05201
	6	2	900	7 1/2	1 9/16	120NW06201
	8	2	1100	9 1/2	2 1/4	120NW08201S-01

*Delrin (51) Bearings or plain bore (00) models available. To order change "01" to other bearing code. Delrin example: 120NW05251.

Glass Filled Polypropylene (01 Stainless Steel Roller Bearing)

RT	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	800	5 5/8	1 3/16	120RT04201
	5	2	1000	6 1/2	1 3/8	120RT05201
	6	2	1200	7 1/2	1 9/16	120RT06201
	8	2	1200	9 1/2	2 1/4	120RT08201S-01

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

HT	Wheel Diameter (inches)	Tread Width (inches)	Capacity (lbs) (Rated for manual operation)	Overall Height (inches)	Swivel Lead (inches)	Base Caster Number+
	4	2	800	5 5/8	1 3/16	120HT04201
	5	2	1000	6 1/2	1 3/8	120HT05201
	6	2	1200	7 1/2	1 9/16	120HT06201
	8	2	1200	9 1/2	2 1/4	120HT08201S-01

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.

