



HYDRAULIC RIVET SWIVEL

STAINLESS STEEL
FOOT ACTIVATED SWIVEL LOCK

ALL WHEELS
AVAILABLE WITH
STAINLESS STEEL
ROLLER BEARINGS
OR
DELTRIN BUSHING

1,250 LBS. LOAD CAPACITY STAINLESS STEEL KINGPINLESS TYPE CASTERS

- **Top Plate & Yoke Base:** Formed from superior 1/4" Type 304 stainless steel
- **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 bearings. Stainless steel axle with precision ball bearings
- **Fork Legs:** 1/4" stainless steel formed for added strength welded to yoke base
- **Spanner Bushing:** Type 304 Stainless Steel
- **Zerk Fitting:** Type 304 Stainless Steel
- **NSF:** Consult factory
- Alternate or custom caster configurations available

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 PLATE OPTIONS

TOP PLATE: 05 (STANDARD)

- **Plate Size:** 4 x 4-1/2
- **Bolt Holes:** 2-5/8 x 3-5/8
slotted to 3 x 3
- **Bolt Size:** 3/8

BEARING OPTIONS

- Stainless Steel Roller (01)
- Stainless Steel Precision Ball (28)
- Stainless Steel Pedestal Ball (29)

RIG OPTIONS

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

BRAKES OPTIONS

Stainless Steel
Cam
specify **CB1**



Stainless Steel
Face Brake
specify **FBD**

Foot Activated
Swivel Lock
specify **SL 160002**



TYPICAL APPLICATIONS

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

IMPROVE ROLLABILITY WITH THE ERGONOMIC ADVANTAGE

PRECISION BALL BEARINGS - Completely sealed, these precision ground ball bearings are constructed using hardened raceways to give you the ultimate in rolling ease. In fact, this bearing offers the lowest rolling resistance of all of our bearings. Bearings never need to be lubricated to cut maintenance time and cost.

ALL BALL AND PRECISION BEARING WHEELS WITH 2-1/2" HUB LENGTH WILL FIT IN ALL 4 CATEGORY SERIES CASTERS
See Wheel Section for complete selection.

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05 SERIES KINGPIN STAINLESS STEEL CASTERS

**X-TRA SOFT
FLAT TREAD
01 ROLLER BEARING
XS**

- 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 breaking code
- Stainless Steel Roller Example: 05XS04201 ZB03

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05XS04201S	05XS04201R	4	2	350	5-5/8	1-7/16	5-1/4
05XS05201S	05XS05201R	5	2	375	6-1/2	1-5/8	5-1/4
05XS06201S	05XS06201R	6	2	600	7-1/2	1-7/8	5-3/4
05XS08201S	05XS08201R	8	2	675	9-1/2	2-3/8	6

**X-TRA SOFT
ROUND TREAD
01 ROLLER BEARING
XR**

- 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 breaking code
- Stainless Steel Roller Example: 05XS06201 ZB03

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05XR06201S	05XR06201R	6	2	600	7-1/2	1-7/8	5-3/4
05XR08201S	05XR08201R	8	2	675	9-1/2	2-3/8	6

**HIGH MODULUS RUBBER ON
ALUMINUM
28 PRECISION BALL BEARING
RM**

- For black tread specify "RL" wheel code Example: 5RL05228

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05RM05228S	05RM05228R	5	2	300	6-1/2	1-5/8	5-1/2
05RM06228S	05RM06228R	6	2	350	7-1/2	1-7/8	6-1/2
05RM08228S	05RM08228R	8	2	450	9-1/2	2-3/8	8-1/2

**MOLDON ON RUBBER
ON ALUMINUM
01 ROLLER BEARING
MD**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05MD04101S	05MD04101R	4	2	250	5-5/8	1-7/16	4-3/4
05MD05101S	05MD05101R	5	2	300	6-1/2	1-5/8	5
05MD06101S	05MD06101R	6	2	550	7-1/2	1-7/8	6
05MD08101S	05MD08101R	8	2	600	9-1/2	2-3/8	6-1/2

**POLYPROPYLENE
01 ROLLER BEARING****PB**

- Stainless Steel Roller 01 ZB03 and Delrin 51 Bearings available
- Change "01" to other breaking code

- Stainless Steel Roller Example: 05XS04201 ZB03

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05PB04201S	05PB04201R	4	2	450	5-5/8	1-7/16	3-3/4
05PB05201S	05PB05201R	5	2	550	6-1/2	1-5/8	4-1/2
05PB06201S	05PB06201R	6	2	650	7-1/2	1-7/8	4-3/4
05PB08201S	05PB08201R	8	2	850	9-1/2	2-3/8	6-1/4

**FIBERGLASS FILLED
POLYPROPYLENE
01 ROLLER BEARING****GP**

- Stainless Steel Roller 01 ZB03 and Delrin 51 Bearings available
- Change "01" to other breaking code

- Stainless Steel Roller Example: 05XS06201 ZB03

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05GP04201S	05GP04201R	4	2	800	5-5/8	1-7/16	5
05GP05201S	05GP05201R	5	2	1000	6-1/2	1-5/8	5-1/4
05GP06201S	05GP06201R	6	2	1200	7-1/2	1-7/8	5-3/4
05GP08201S	05GP08201R	8	2	1200	9-1/2	2-3/8	7

**RETORT HIGH TEMP
POLYPROPYLENE
41 PLAIN BORE****RW**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05RW04201S	05RW04201R	4	2	500	5-5/8	1-7/16	3-3/4
05RW05201S	05RW05201R	5	2	650	6-1/2	1-5/8	5-1/4
05RW06201S	05RW06201R	6	2	700	7-1/2	1-7/8	5-1/2
05RW08201S	05RW08201R	8	2	900	9-1/2	2-3/8	6-1/4

**POLYURETHANE ON
ALUMINUM ROUND TREAD
28 PRECISION BALL BEARING****PM**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05PM05101S	05PM05101R	5	2	1000	6-1/2	1-5/8	6
05PM06101S	05PM06101R	6	2	1200	7-1/2	1-7/8	7
05PM08101S	05PM08101R	8	2	1200	9-1/2	2-3/8	9

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05 SERIES KINGPIN STAINLESS STEEL CASTERS

**POLYURETHANE ON
POLYPROPYLENE
01 ROLLER BEARING
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 breaking code
- Stainless Steel Roller Example: 05XS04201 **ZB03**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05XA04201S	05XA04201R	4	2	600	5-5/8	1-7/16	5
05XA05201S	05XA05201R	5	2	750	6-1/2	1-5/8	5-1/4
05XA06201S	05XA06201R	6	2	900	7-1/2	1-7/8	5-3/4
05XA08201S	05XA08201R	8	2	1000	9-1/2	2-3/8	7

**X-TREME™
PLUS SOLID
POLYURETHANE
01 ROLLER BEARING
XI**

- 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 breaking code
- Stainless Steel Roller Example: 05XI04229

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05XI04201S	05XI04201R	4	2	1000	5-5/8	1-7/16	4-1/4
05XI05201S	05XI05201R	5	2	1000	6-1/2	1-5/8	5
05XI06201S	05XI06201R	6	2	1000	7-1/2	1-7/8	5-1/2
05XI08201S	05XI08201R	8	2	1000	9-1/2	2-3/8	6-1/2

**PHENOLIC
01 ROLLER BEARING
TM**

- Stainless Steel Roller 01 ZB03 and Delrin 51 Bearings available
- Change "01" to other breaking code
- Stainless Steel Roller Example: 05XS04201 **ZB03**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05TM04201S	05TM04201R	4	2	800	5-5/8	1-7/16	5
05TM05201S	05TM05201R	5	2	1000	6-1/2	1-5/8	5-1/4
05TM06201S	05TM06201R	6	2	1200	7-1/2	1-7/8	6-1/4
05TM08201S	05TM08201R	8	2	1200	9-1/2	2-3/8	8

MAXIM®
01 ROLLER BEARING
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 breaking code
- Stainless Steel Roller Example: 05XI042**29**
- Add **NR** for Noise Reduction

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05NG04201S	05NG04201R	4	2	800	5-5/8	1-7/16	5
05NG05201S	05NG05201R	5	2	1000	6-1/2	1-5/8	5-1/4
05NG06201S	05NG06201R	6	2	1200	7-1/2	1-7/8	5-3/4
05NG08201S	05NG08201R	8	2	1200	9-1/2	2-3/8	7

HI-TEMP NYLON
01 ROLLER BEARING
HE

- Stainless Steel Roller 01 ZB03 and Delrin 51 Bearings available
- Change “01” to other breaking code
- Stainless Steel Roller Example: 05XS04201 **ZB03**

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05HE04201S	05HE04201R	4	2	800	5-5/8	1-7/16	3-3/4
05HE05201S	05HE05201R	5	2	1000	6-1/2	1-5/8	5-1/4
05HE06201S	05HE06201R	6	2	1200	7-1/2	1-7/8	5-3/4
05HE08201S	05HE08201R	8	2	1200	9-1/2	2-3/8	6-1/2

DROP FORGED STEEL
01 ROLLER BEARING
FS

- Stainless Steel Roller 01 ZB03 and Delrin 51 Bearings available
- Change “01” to other breaking code
- Stainless Steel Roller Example: 05XS04201 **ZB03**
- Stainless steel drop forged wheels available

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)	Approx. Weight (lbs)
05FS04201S	05FS04201R	4	2	800	5-5/8	1-7/16	7
05FS05201S	05FS05201R	5	2	1000	6-1/2	1-5/8	8-3/4
05FS06201S	05FS08201R	6	2	1200	7-1/2	1-7/8	9-3/4