

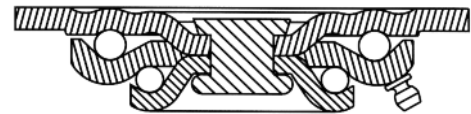
CONSTRUCTION FEATURES

Load Capacity Up to 1200 lbs.

- Top Plate / Yoke Base: Formed from superior 1/4" Type 304 Stainless Steel Plate
- 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
- Finish: Highly polished stainless steel



SWIVEL CROSS SECTION



RIG OPTIONS

- SSB05** Stainless Steel single side brake
- CB** Stainless Steel Cam Brake
- SL** Swivel Lock
- SSII** Neoprene sealed swivel section
- ZF06** Stainless steel hollow axle for plain bore, oilx or delrin applications
- ZB03** Stainless steel roller bearing
- NSF** Listed for food industry. Request listing.

MOUNTING PLATE (SWIVEL & RIGID)

Top Plate	Plate Size	Bolt Hole Spacing	Bolt Size
(Standard)	4" x 4 1/2"	2 5/8" x 3 5/8"	3/8"
	slotted to 3" x 3"		

Add options to end of part number. (i.e. 4-16PSS-NY/MD-P-0420-S-TPJ)



Stainless Steel
Cam Brake
(CB05)



Stainless Steel
Single Side
(SSB)



Face Brake
(FBD)



Swivel Lock
Welded
(L)



Swivel Lock
Field Installable
(SL)



Nylacron™ Wheels

**With Precision Ball Bearings for Any Application
(NY/MD, NY/HSB, NY/MC, NY/GF)**

Nylacron™ wheels, with proper sized precision bearings are made to fit in any rig hub length and axle size. Nylacron™ wheels have greater load capacity ratings with better rollability while requiring less maintenance and have longer life.

CASTER SPECIFICATIONS

Wheel Type (Wheel Code)	Dia. (in.)	Width (in.)	Capacity (lbs.)	OAH (in.)	Whl Hub (in.)	Swl. Lead (in.)	Swivel Part Number Add B, P, PL, R or T*
NYLACRON™ MD (NY/MD) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	3	2	1200	5-1/4	2-7/16	1-1/2	4-16PSS-NY/MD-P-0320-S
	4	2	1200	5-5/8	2-7/16	1-1/2	4-16PSS-NY/MD-P-0420-S
	5	2	1200	6-1/2	2-7/16	2	4-16PSS-NY/MD-P-0520-S
	6	2	1200	7-1/2	2-7/16	2-3/16	4-16PSS-NY/MD-P-0620-S
	8	2	1200	9-1/2	2-7/16	2-1/4	4-16PSS-NY/MD-P-0820-S
SOLID ELASTOMER (SE) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	3	2	500	5-1/4	2-7/16	1-1/2	4-16PSS-SE-P-0320-S
	4	2	700	5-5/8	2-7/16	1-1/2	4-16PSS-SE-P-0420-S
	5	2	800	6-1/2	2-7/16	2	4-16PSS-SE-P-0520-S
	6	2	900	7-1/2	2-7/16	2-3/16	4-16PSS-SE-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-16PSS-SE-P-0820-S
POLYOLEFIN (PO) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	4	2	500	5-5/8	2-7/16	1-1/2	4-16PSS-PO-P-0420-S
	5	2	650	6-1/2	2-7/16	2	4-16PSS-PO-P-0520-S
	6	2	700	7-1/2	2-7/16	2-3/16	4-16PSS-PO-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-16PSS-PO-P-0820-S
KRYPTONIC™ (KR) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	4	2	500	5-5/8	2-7/16	1-1/2	4-16PSS-KR-P-0420-S
	5	2	650	6-1/2	2-7/16	2	4-16PSS-KR-P-0520-S
	6	2	700	7-1/2	2-7/16	2-3/16	4-16PSS-KR-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-16PSS-KR-P-0820-S
NYLON (NN) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	4	2	700	5-5/8	2-7/16	1-1/2	4-16PSS-NN-P-0420-S
	5	2	800	6-1/2	2-7/16	2	4-16PSS-NN-P-0520-S
	6	2	900	7-1/2	2-7/16	2-3/16	4-16PSS-NN-P-0620-S
	8	2	1000	9-1/2	2-7/16	2-1/4	4-16PSS-NN-P-0820-S
STAINLESS STEEL (SS) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	4	2	800	5-5/8	2-7/16	1-1/2	4-16PSS-SS-P-0420-S
	5	2	900	6-1/2	2-7/16	2	4-16PSS-SS-P-0520-S
	6	2	1000	7-1/2	2-7/16	2-3/16	4-16PSS-SS-P-0620-S
	8	2	1200	9-1/2	2-7/16	2-1/4	4-16PSS-SS-P-0820-S
THERMOPLASTIC URETHANE (TPU) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	5	2	440	6-1/2	2-7/16	2	4-16PSS-TPU-P-0520-S
	6	2	660	7-1/2	2-7/16	2-3/16	4-16PSS-TPU-P-0620-S
	8	2	880	9-1/2	2-7/16	2-1/4	4-16PSS-TPU-P-0820-S
ELASTIC RUBBER BLUE / NYLON CORE (ER/B/NN) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	6	2	550	7-1/2	2-7/16	2-3/16	4-16PSS-ER/B/NN-P-0620-S
	8	2	660	9-1/2	2-7/16	2-1/4	4-16PSS-ER/B/NN-P-0820-S

*Add "B" for Ball Bearing, "P" for Precision Bearing, "PL" for Plain Bearing, "R" for Roller Bearing or "T" for Tapered Bearing.

All load ratings are for manual operation at 2 mph.

For rigid casters, change "S" to "R" (i.e. 4-16PSS-NY-P-0320-S becomes 4-16PSS-NY-P-0320-R)

All Rig Options should be added to the end of the part number. (i.e. 4-16PSS-NY-P-0320-SL for Swivel Lock)



Nylacron™ Wheels

With Precision Ball Bearings for Any Application

(NY/MD, NY/HSB, NY/MC, NY/GF)

Nylacron™ wheels with proper sized precision bearings are made to fit in any rig hub length and axle size. Nylacron™ wheels have greater load capacity ratings with better rollability while requiring less maintenance and have longer life.