

## CONSTRUCTION FEATURES

### Load Capacity Up to 1400 lbs.

- Top Plate: 5/16" 304 stainless steel and welded construction for longer life
- Yoke Base: Notched 316 stainless steel welded inside and out
- Legs: Welded inside and out
- Swivel Section: One row of 3/8" ball bearings mounted in a precision machined raceway
- Axle: 1/2" diameter hollow axle with zerk fitting on roller and tapered bearing models (Solid axle on Delrin, precision ball, and Oilex models)
- **Alternate or custom caster configurations available**



## RIG OPTIONS

**SLHOFI** Swivel Lock - Hand Operated  
Field Installable

**Optional Overall Heights** of 9 1/2" for 8" wheel diameter models add -01 to end of model number.

## BRAKE OPTIONS

**FBB** Face Brake  
**SSB** Single Side Brake  
**DSB** Double Side Brake

## SWIVEL CROSS SECTION



## MOUNTING PLATE (SWIVEL / RIGID)

Top Plate	Plate Size	Bolt Hole Spacing	Bolt Size
72	4 1/2" x 6 1/4"	5 1/4" x 3 3/8" slotted to 4 15/16" x 2 7/16"	1/2"
16	4" x 4 1/2"	3 5/8" x 3" slotted to 3" x 2 5/8"	3/8"
D	5" x 5 1/2"	4 1/2" x 4 1/2"	3/8"
J	5" x 4"	4" x 3" slotted to 3 5/8" x 2 5/8"	3/8"



## 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)	Diameter (in.)	Width (in.)	Capacity (lbs.)	OAH (in.)	Whl Hub (in.)	Swl. Radius (in.)	Swivel Part Number Add B, P, PL, R or T*
<b>SOLID ELASTOMER (SE) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	3	2	400	4-3/8	2-7/16	2-1/2	5-72KPSS-SE-P-0320-S
	4	2	700	5-5/8	2-7/16	3-9/16	5-72KPSS-SE-P-0420-S
	5	2	750	6-1/2	2-7/16	4-1/4	5-72KPSS-SE-P-0520-S
	6	2	900	7-1/2	2-7/16	5	5-72KPSS-SE-P-0620-S
	8	2	900	9-1/2	2-7/16	6-1/4	5-72KPSS-SE-P-0820-S
<b>NYLACRON™ MONOCAST (NY/MC) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	3	2	1400	4-3/8			5-72KPSS-NY/MC-P-0320-S
	4	2	1400	5-5/8	2-7/16	3-9/16	5-72KPSS-NY/MC-P-0420-S
	5	2	1400	6-1/2	2-7/16	4-1/4	5-72KPSS-NY/MC-P-0520-S
	6	2	1400	7-1/2	2-7/16	5	5-72KPSS-NY/MC-P-0620-S
	8	2	1400	9-1/2	2-7/16	6-1/4	5-72KPSS-NY/MC-P-0820-S
<b>PHENOLIC (TM) WHEELS WITH STAINLESS STEEL ROLLER BEARING</b>							
	4	2	800	5-5/8	2-7/16	3-9/16	5-72KPSS-TM-R-0420-S
	5	2	900	6-1/2	2-7/16	4-1/4	5-72KPSS-TM-R-0520-S
	6	2	900	7-1/2	2-7/16	5	5-72KPSS-TM-R-0620-S
	8	2	900	9-1/2	2-7/16	6-1/4	5-72KPSS-TM-R-0820-S
<b>KRYPTONIC™ (KR) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	4	2	600	5-5/8	2-7/16	3-9/16	5-72KPSS-KR-P-0420-S
	5	2	600	6-1/2	2-7/16	4-1/4	5-72KPSS-KR-P-0520-S
	6	2	700	7-1/2	2-7/16	5	5-72KPSS-KR-P-0620-S
	8	2	750	9-1/2	2-7/16	6-1/4	5-72KPSS-KR-P-0820-S
<b>HIGH-TEMP NYLON FIBERGLASS /HEATEATER (HE) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	4	2	500	5-5/8	2-7/16	3-9/16	5-72KPSS-HE-P-0420-S
	5	2	700	6-1/2	2-7/16	4-1/4	5-72KPSS-HE-P-0520-S
	6	2	900	7-1/2	2-7/16	5	5-72KPSS-HE-P-0620-S
	8	2	900	9-1/2	2-7/16	6-1/4	5-72KPSS-HE-P-0820-S
<b>NYLON (NN) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	4	2	700	5-5/8	2-7/16	3-9/16	5-72KPSS-NN-P-0420-S
	5	2	700	6-1/2	2-7/16	4-1/4	5-72KPSS-NN-P-0520-S
	8	2	1000	9-1/2	2-7/16	6-1/4	5-72KPSS-NN-P-0620-S
	6	2	900	7-1/2	2-7/16	5	5-72KPSS-NN-P-0820-S
<b>STAINLESS STEEL (SS) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARINGS</b>							
	4	2	800	5-5/8	2-7/16	3-9/16	5-72KPSS-SS-P-0420-S
	5	2	900	6-1/2	2-7/16	4-1/4	5-72KPSS-SS-P-0520-S
	6	2	1100	7-1/2	2-7/16	5	5-72KPSS-SS-P-0620-S
	8	2	1200	9-1/2	2-7/16	6-1/4	5-72KPSS-SS-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.

For rigid casters, change "S" to "R" (i.e. 5-72KPSS-PB-R-0415-S becomes 5-72KPSS-PB-R-0415-R)

All Rig Options should be added to the end of the part number. (i.e. 5-72KPSS-PB-R-0415-SL for Swivel Lock)

This Series is available with Swivel-SAZ™ (Dual-in-One) Wheels, Besthane®, Beathane® Soft, Extrathane® and Extrathane® Soft Wheels.

See Wheel Section for additional information. All load ratings are for manual operation at 2 mph.