

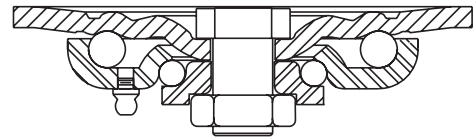
## CONSTRUCTION FEATURES

### Load Capacity Up to 1500 lbs.

- Top Plate: Cold formed from 1/4" steel plate to provide the strongest possible section for swivel bearing
- Swivel Section: 3-1/4" diameter load race. Raceways are coined smooth then heat treated to minimize ball indentation and wear
- Legs: 1/4" steel formed to increase strength and welded to the yoke base
- King Bolt: 3/4" heat treated king bolt and nut assembly
- Axle: 1/2" diameter hollow axle with recessed zerk fitting and lock nut on straight roller and ball bearing. Solid axle on Delrin, ball bearings, and Oilex bearings
- Lubrication: Zerk fitting in swivel section and in recessed head of hollow axle with straight roller bearing wheels
- Finish: All rigs are zinc plated to resist corrosion and rust.
- Notched Yoke Base: Notched to accommodate swivel lock.
- **Alternate or custom caster configurations available**



SWIVEL CROSS SECTION



## RIG OPTIONS

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

## BRAKE OPTIONS

- CB** Cam Brake      **FBB** Face Brake  
**SSB** Single Side Brake      **DSB** Double Side Brake



## 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.

## MOUNTING PLATE (SWIVEL / RIGID)

Top Plate	Plate Size	Bolt Hole Spacing	Bolt Size
61	5" x 5 1/2"	4 1/8" x 4 1/2"	3/8"



The Swivel-EAZ™ (Dual-in-One) wheel easily turns a single wheel caster rig into a dual wheel premium urethane tread caster.

The Swivel-EAZ™ (Dual-in-One) wheels, designed originally for the automotive industry, is now a best value solution for manual or towing applications (Up to 8 mph) in many other industries.

Available in 4 Durometers:

**70A (Black)**, **80A (Red)**, **95A (Blue)** and **60D (Gray)**

Tread Types: CR: Crown or FT: Flat Tread

Axles Sizes: 1/2", 3/4", 1" and 1-1/4"

## CASTER SPECIFICATIONS

Wheel Type (Wheel Code)	Diameter (in.)	Width (in.)	Capacity (lbs.)	OAH (in.)	Swivel Lead (in.)	Approx. Wt. (lbs.)	Swivel Part Number Add B, P, PL, R or T*
<b>FORGED STEEL (FS) WHEELS WITH ROLLER BEARINGS</b>							
	4	1-1/2	1400	5-5/8	1-5/16	8-1/4	5-61-FS-R-0425-S
	5	1-3/4	1500	6-1/2	1-1/2	10-1/4	5-61-FS-R-0527-S
	6	2	1500	7-1/2	1-3/4	1-1/4	5-61-FS-R-0620-S
<b>DUCTILE IRON / CROWN TREAD (DU/CR) WHEELS WITH ROLLER BEARINGS</b>							
	5	2	1500	6-1/2	1-1/2	10-1/4	5-61-DU/CR-R-0520-S
	6	2	1500	7-1/2	1-3/4	11	5-61-DU/CR-R-0620-S
	8	2	1500	10-1/8	1-3/4	14-1/2	5-61-DU/CR-R-0820-S
<b>HEAVY DUTY CAST IRON (CA/HD) WHEELS WITH ROLLER BEARINGS</b>							
	5	2	1500	6-1/2	1-1/2	10-1/4	5-61-CA/HD-R-0520-S
	6	2	1500	7-1/2	1-3/4	11	5-61-CA/HD-R-0620-S
	8	2	1500	10-1/8	1-3/4	14-1/2	5-61-CA/HD-R-0820-S
<b>CAST IRON (CA) WHEELS WITH ROLLER BEARINGS</b>							
	4	2	1000	5-5/8	1-5/16	8-1/4	5-61-CA-R-0420-S
	5	2	1300	6-1/2	1-1/2	9-1/4	5-61-CA-R-0520-S
	6	2	1400	7-1/2	1-3/4	11-1/4	5-61-CA-R-0620-S
	6	2-1/2	1500	7-1/2	1-3/4	13	5-61-CA-R-0625-S
	8	2	1500	10-1/8	1-3/4	14-1/2	5-61-CA-R-0820-S
	8	2-1/2	1500	10-1/8	1-3/4	16	5-61-CA-R-0825-S
<b>NYLACRON™ MD (NY/MD) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	1500	5-5/8	1-5/16	8-1/4	5-61-NY/MD-P-0420-S
	5	2	1500	6-1/2	1-1/2	8-3/4	5-61-NY/MD-P-0520-S
	6	2	1500	7-1/2	1-3/4	11	5-61-NY/MD-P-0620-S
	6	2-1/2	1500	7-1/2	1-3/4	12	5-61-NY/MD-P-0625-S
	8	2	1500	10-1/8	1-3/4	14	5-61-NY/MD-P-0820-S
	8	2-1/2	1500	10-1/8	1-3/4	15	5-61-NY/MD-P-0825-S
	10	2-1/2	1500	11-1/2	1-3/4	16	5-61-NY/MD-P-1025-S
<b>NYLON FIBERGLASS (NG) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	800	5-5/8	1-5/16	6-1/4	5-61-NG-P-0420-S
	5	2	1000	6-1/2	1-1/2	6-3/4	5-61-NG-P-0520-S
	6	2	1200	7-1/2	1-3/4	7-3/4	5-61-NG-P-0620-S
	8	2	1400	10-1/8	1-3/4	9-1/4	5-61-NG-P-0820-S
	10	2-1/2	1500	11-1/2	1-3/4	11-1/4	5-61-NG-P-1025-S
<b>NYLON FIBERGLASS / NOISE REDUCTION (NG/NR) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	800	5-5/8	1-5/16	6-1/4	5-61-NG/NR-P-0420-S
	5	2	1000	6-1/2	1-1/2	6-3/4	5-61-NG/NR-P-0520-S
	6	2	1200	7-1/2	1-3/4	7-3/4	5-61-NG/NR-P-0620-S
	8	2	1400	10-1/8	1-3/4	9-1/4	5-61-NG/NR-P-0820-S
	10	2-1/2	1500	11-1/2	1-3/4	11-1/4	5-61-NG/NR-P-1025-S
<b>PHENOLIC / TEXITE (TM) WHEELS WITH ROLLER BEARINGS</b>							
	4	2	800	5-5/8	1-5/16	6-1/4	5-61-TM-R-0420-S
	5	2	1000	6-1/2	1-1/2	6-3/4	5-61-TM-R-0520-S
	6	2	1200	7-1/2	1-3/4	7-3/4	5-61-TM-R-0620-S
	6	2-1/2	1500	7-1/2	1-3/4	9	5-61-TM-R-0625-S
	8	2	1400	10-1/8	1-3/4	9-1/2	5-61-TM-R-0820-S
	8	2-1/2	1500	10-1/8	1-3/4	11-1/4	5-61-TM-R-0825-S
	10	2-1/2	1500	11-1/2	1-3/4	13	5-61-TM-R-1025-S
<b>POLYURETHANE / CAST IRON CORE (PY/CA) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	700	5-5/8	1-5/16	8-1/4	5-61-PY/CA-P-0420-S
	5	2	1000	6-1/2	1-1/2	8-3/4	5-61-PY/CA-P-0520-S
	6	2	1200	7-1/2	1-3/4	11	5-61-PY/CA-P-0620-S
	6	2-1/2	1200	7-1/2	1-3/4	11	5-61-PY/CA-P-0625-S
	8	2	1500	10-1/8	1-3/4	14	5-61-PY/CA-P-0820-S
	8	2-1/2	1500	10-1/8	1-3/4	14	5-61-PY/CA-P-0825-S
<b>POLYURETHANE / CAST IRON CORE (PY/CA) WHEELS WITH PRECISION BALL BEARINGS</b>							
	6	2-1/2	1500	7-1/2	1-3/4	13	5-61-PY/CA-P-0625-S
	8	2-1/2	1500	10-1/8	1-3/4	16	5-61-PY/CA-P-0825-S
	10	2-1/2	1500	11-1/2	1-3/4	17	5-61-PY/CA-P-1025-S

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## CASTER SPECIFICATIONS (CONTINUED)

Wheel Type (Wheel Code)	Diameter (in.)	Width (in.)	Capacity (lbs.)	OAH (in.)	Swivel Lead (in.)	Approx. Wt. (lbs.)	Swivel Part Number Add B, P, PL, R or T*
<b>POLYURETHANE / ALUMINUM CORE / DONUT TREAD (PY/AL/DT) WHEELS WITH PRECISION BALL BEARINGS</b>							
	5	2	1000	6-1/2	1-1/2	8-1/4	5-61-PY/AL/DT-P-0520-S
	6	2	1250	7-1/2	1-3/4	8-1/4	5-61-PY/AL/DT-P-0620-S
	8	2	1500	10-1/8	1-3/4	8-1/2	5-61-PY/AL/DT-P-0820-S
<b>POLYURETHANE / ALUMINUM CORE (PY/AL) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	700	5-5/8	1-5/16	6-1/2	5-61-PY/AL-P-0420-S
	5	2	1050	6-1/2	1-1/2	6-1/2	5-61-PY/AL-P-0520-S
	6	2	1230	7-1/2	1-3/4	7-1/4	5-61-PY/AL-P-0620-S
	8	2	1500	10-1/8	1-3/4	8-1/2	5-61-PY/AL-P-0820-S
<b>HEAVY DUTY MOLDON RUBBER / CAST IRON CORE (MH/CA) WHEELS WITH PRECISION BALL BEARINGS</b>							
	5	2	700	6-1/2	1-1/2	7-1/2	5-61-MH/CA-P-0520-S
	6	2	820	7-1/2	1-3/4	9-1/2	5-61-MH/CA-P-0620-S
	8	2	1000	10-1/8	1-3/4	9-1/4	5-61-MH/CA-P-0820-S
	8	2-1/2	1300	10-1/8	1-3/4	14-1/2	5-61-MH/CA-P-0825-S
	10	2-1/2	1500	11-1/2	1-3/4	18-1/4	5-61-MH/CA-P-1025-S
<b>MOLDON RUBBER / CAST IRON CORE (MR/CA) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	300	5-5/8	1-5/16	6-1/2	5-61-MR/CA-P-0420-S
	5	2	450	6-1/2	1-1/2	7-1/2	5-61-MR/CA-P-0520-S
	6	2	500	7-1/2	1-3/4	9-1/2	5-61-MR/CA-P-0620-S
	6	2-1/2	700	7-1/2	1-3/4	12	5-61-MR/CA-P-0625-S
	8	2	600	10-1/8	1-3/4	9-1/4	5-61-MR/CA-P-0820-S
	8	2-1/2	850	10-1/8	1-3/4	14-1/2	5-61-MR/CA-P-0825-S
	10	2-1/2	950	11-1/2	1-3/4	18-1/4	5-61-MR/CA-P-1025-S
<b>MOLDON RUBBER / ALUMINUM CORE (MR/AL) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	400	5-5/8	1-5/16	6	5-61-MR/AL-P-0420-S
	5	2	500	6-1/2	1-1/2	7	5-61-MR/AL-P-0520-S
	6	2	550	7-1/2	1-3/4	9	5-61-MR/AL-P-0620-S
	8	2	600	10-1/8	1-3/4	10	5-61-MR/AL-P-0820-S
<b>X-TRA SOFT / DONUT TREAD (XR/DT) WHEELS WITH PRECISION BALL BEARINGS</b>							
	6	2	450	7-1/2	1-3/4	8-1/4	5-61-XR/DT-P-0620-S
	8	2	600	10-1/8	1-3/4	9-1/4	5-61-XR/DT-P-0820-S
<b>X-TRA SOFT / FLAT TREAD (XS/FT) WHEELS WITH PRECISION BALL BEARINGS</b>							
	4	2	350	5-5/8	1-5/16	6-1/2	5-61-XS/FT-P-0420-S
	5	2	375	6-1/2	1-1/2	7-3/8	5-61-XS/FT-P-0520-S
	6	2	600	7-1/2	1-3/4	8-1/4	5-61-XS/FT-P-0620-S
	8	2	675	10-1/8	1-3/4	9-1/4	5-61-XS/FT-P-0820-S
<b>PNEUMATIC (SF) WHEELS WITH PEDESTAL BEARINGS</b>							
	6	2	200	7-1/2	1-3/4	6-1/4	5-61-SF-P-0620-S
	8	2	210	10-1/8	1-3/4	7-1/4	5-61-SF-P-0820-S

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

All Rig Options should be added to the end of the part number. (i.e. 5-61-PB-P-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.



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With Precision Ball Bearings for Any Application

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

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