

CONSTRUCTION FEATURES

Load Capacity Up to 2,000 lbs.

- Single piece hot forged alloy steel top plate
- Integrally forged kingpin
- Forged alloy steel fork base
- Precision raceways, CNC machined:
3-1/4 in. diameter with 7/16 in. diameter balls
- Secondary load bearing: 3/4 in. bore tapered roller bearing for superior swiveling and perfect swivel head alignment
- Integrally forged 3/4 in. diameter kingpin UNF threaded with slotted nut arrangement for fine adjustment of swivel movements
- 1/4 in. thick x 2-1/4 in. legs cylindrically formed and robotically welded inside and outside to 2-1/2 in. fork spacing
- 1/2 in. wheel axle
- Finish is bright zinc plated or polymer painted (black)
- Optional 4-position directional lock slots and hardened raceways

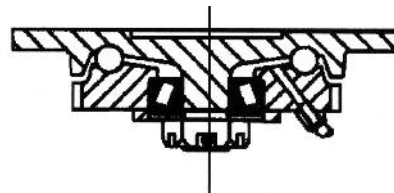


Total Lock (TL)



Directional Lock (DL)

SWIVEL CROSS SECTION



RIG OPTIONS

- DL** 4-Way Directional Lock
TL/LE Total Lock / Leading Edge
WFB Wheel Face Brake

TOP PLATE OPTIONS

(Standard)

- Top Plate:** 4-1/2" x 6-1/4"
Bolt Hole Centers: 2-7/16" x 4-15/16"
 slotted to 3-5/8" x 5-1/4"
Attaching Bolt: 1/2"



Nylacron™ Wheels

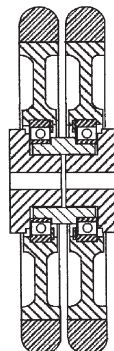
With Precision Ball Bearings for Any Application
 (NY/MD, NY/HSB, NY/MC, NY/GF)

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.

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"



CASTERS with PRECISION BALL BEARING WHEELS

Swivel Part Number	Rigid Part Number	Swivel Part Number with Rig Option (TL/LE)*	Wheel Dia. (in)	Width (in)	OAH (in)	Swivel Radius (in)	Cap. (lb)
FORGED STEEL (FS) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-FS-P-0420-S	5-72HD-FS-P-0420-R	5-72HD-FS-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	1800
5-72HD-FS-P-0520-S	5-72HD-FS-P-0520-R	5-72HD-FS-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	2000
5-72HD-FS-P-0620-S	5-72HD-FS-P-0620-R	5-72HD-FS-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	2000
5-72HD-FS-P-0820-S	5-72HD-FS-P-0820-R	5-72HD-FS-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	2000
DUCTILE IRON (DU) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-DU-P-0420-S	5-72HD-DU-P-0420-R	5-72HD-DU-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	1500
5-72HD-DU-P-0520-S	5-72HD-DU-P-0520-R	5-72HD-DU-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1550
5-72HD-DU-P-0620-S	5-72HD-DU-P-0620-R	5-72HD-DU-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	2000
5-72HD-DU-P-0820-S	5-72HD-DU-P-0820-R	5-72HD-DU-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	2000
SOLID ELASTOMER (SE) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-SE-P-0420-S	5-72HD-SE-P-0420-R	5-72HD-SE-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	850
5-72HD-SE-P-0520-S	5-72HD-SE-P-0520-R	5-72HD-SE-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1100
5-72HD-SE-P-0620-S	5-72HD-SE-P-0620-R	5-72HD-SE-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	1500
5-72HD-SE-P-0820-S	5-72HD-SE-P-0820-R	5-72HD-SE-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	1750
NYLACRON™ MD (NY/MD) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-NY/MD-P-0420-S	5-72HD-NY/MD-P-0420-R	5-72HD-NY/MD-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	1800
5-72HD-NY/MD-P-0520-S	5-72HD-NY/MD-P-0520-R	5-72HD-NY/MD-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	2000
5-72HD-NY/MD-P-0620-S	5-72HD-NY/MD-P-0620-R	5-72HD-NY/MD-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	2000
5-72HD-NY/MD-P-0820-S	5-72HD-NY/MD-P-0820-R	5-72HD-NY/MD-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	2000
URETHANE / CAST IRON CORE / DONUT TREAD (UR/CA/DT) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-UR/CA/DT-P-0420-S	5-72HD-UR/CA/DT-P-0420-R	5-72HD-UR/CA/DT-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	775
5-72HD-UR/CA/DT-P-0520-S	5-72HD-UR/CA/DT-P-0520-R	5-72HD-UR/CA/DT-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1000
5-72HD-UR/CA/DT-P-0620-S	5-72HD-UR/CA/DT-P-0620-R	5-72HD-UR/CA/DT-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	1250
5-72HD-UR/CA/DT-P-0820-S	5-72HD-UR/CA/DT-P-0820-R	5-72HD-UR/CA/DT-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	1700
HEAVY DUTY URETHANE / CAST IRON CORE (UR/HD/CA) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-UR/HD/CA-P-0420-S	5-72HD-UR/HD/CA-P-0420-R	5-72HD-UR/HD/CA-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	900
5-72HD-UR/HD/CA-P-0520-S	5-72HD-UR/HD/CA-P-0520-R	5-72HD-UR/HD/CA-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1200
5-72HD-UR/HD/CA-P-0620-S	5-72HD-UR/HD/CA-P-0620-R	5-72HD-UR/HD/CA-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	1650
5-72HD-UR/HD/CA-P-0820-S	5-72HD-UR/HD/CA-P-0820-R	5-72HD-UR/HD/CA-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	2000
POLYURETHANE / CAST IRON (PY/CA) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-PY/CA-P-0420-S	5-72HD-PY/C-P-0420-R	5-72HD-PY/C-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	700
5-72HD-PY/CA-P-0520-S	5-72HD-PY/C-P-0520-R	5-72HD-PY/C-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1000
5-72HD-PY/CA-P-0620-S	5-72HD-PY/C-P-0620-R	5-72HD-PY/C-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	1200
5-72HD-PY/CA-P-0820-S	5-72HD-PY/C-P-0820-R	5-72HD-PY/C-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	1500
**SWIVEL-EAZ™ (DUAL-IN-ONE) 95A / FLAT TREAD (SWE/9/FT) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-SWE/9/FT-P-0420-S	5-72HD-SWE/9/FT-P-0420-R	5-72HD-SWE/9/FT-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	1000
5-72HD-SWE/9/FT-P-0520-S	5-72HD-SWE/9/FT-P-0520-R	5-72HD-SWE/9/FT-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	1100
5-72HD-SWE/9/FT-P-0620-S	5-72HD-SWE/9/FT-P-0620-R	5-72HD-SWE/9/FT-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	1200
5-72HD-SWE/9/FT-P-0820-S	5-72HD-SWE/9/FT-P-0820-R	5-72HD-SWE/9/FT-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	1200
ELASTIC RUBBER / CAST IRON CORE (ER/CA) WHEELS WITH PRECISION BALL BEARINGS							
5-72HD-ER/CA-P-0420-S	5-72HD-ER/CA-P-0420-R	5-72HD-ER/CA-P-0420-S-TL/LE	4	2	5-5/8	3-5/8	460
5-72HD-ER/CA-P-0520-S	5-72HD-ER/CA-P-0520-R	5-72HD-ER/CA-P-0520-S-TL/LE	5	2	6-1/2	4-5/8	600
5-72HD-ER/CA-P-0620-S	5-72HD-ER/CA-P-0620-R	5-72HD-ER/CA-P-0620-S-TL/LE	6	2	7-1/2	5-1/4	775
5-72HD-ER/CA-P-0820-S	5-72HD-ER/CA-P-0820-R	5-72HD-ER/CA-P-0820-S-TL/LE	8	2	10-1/8	6-9/16	1000

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

This Series is available with Besthane®, Beathane® Soft, Extrathane® and Extrathane® Soft Wheels.

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

**Also available in Flat Tread (70A, 80A, 95A and 60D) and Crown Tread (70A, 80A, 95A and 60D).