

CONSTRUCTION FEATURES

Load Capacity Up to 2000 lbs.

- Fabricated AISI 304 stainless steel top plate and fork base.
Type 304 Polished Stainless Steel
- Precision CNC machined raceways
- Totally sealed swivel head with grease nipple
- 1/4 in. thick formed legs robotically welded inside and outside to 2-1/2 in. fork spacing
- 1/2 in. wheel axle
- All materials stainless steel
- Finish is polished bright or bead blasted

RIG OPTIONS

- DL** 4-Way Directional Lock
TL/TE Total Lock / Trailing Edge
WFB Wheel Face Brake

Top Plate

71 (Standard)

Top Plate: 4" x 4-1/2"

Bolt Hole Centers: 2-5/8" x 3-5/8"

slotted to 3" x 3"

Attaching Bolt: 3/8"



Nylacron™ Wheels

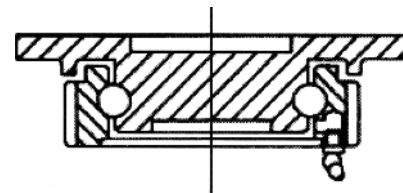
**With Precision Ball Bearings for Any Application
(NY/MD, NY/HSB, NY/MC, NY/GF)**

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.



SWIVEL CROSS SECTION



TL/TE



DL

SERIES 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	2000	5-1/4	2-7/16	1-1/2	4-71KHD/PSS/TL-NY/MD-P-0320-S
	4	2	2000	5-5/8	2-7/16	1-1/2	4-71KHD/PSS/TL-NY/MD-P-0420-S
	5	2	2000	6-1/2	2-7/16	2	4-71KHD/PSS/TL-NY/MD-P-0520-S
	6	2	2000	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-NY/MD-P-0620-S
	8	2	2000	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-NY/MD-P-0820-S
NYLACRON™ MONOCAST (NY/MC) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	3	2	400	5-1/4	2-7/16	1-1/2	4-71KHD/PSS/TL-NY/MC-P-0320-S
	4	2	800	5-5/8	2-7/16	1-1/2	4-71KHD/PSS/TL-NY/MC-P-0420-S
	5	2	900	6-1/2	2-7/16	2	4-71KHD/PSS/TL-NY/MC-P-0520-S
	6	2	1000	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-NY/MC-P-0620-S
	8	2	1200	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-NY/MC-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	4-71KHD/PSS/TL-SE-P-0320-S
	4	2	700	5-5/8	2-7/16	1-1/2	4-71KHD/PSS/TL-SE-P-0420-S
	5	2	800	6-1/2	2-7/16	2	4-71KHD/PSS/TL-SE-P-0520-S
	6	2	900	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-SE-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-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	4-71KHD/PSS/TL-PO-P-0420-S
	5	2	650	6-1/2	2-7/16	2	4-71KHD/PSS/TL-PO-P-0520-S
	6	2	700	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-PO-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-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	4-71KHD/PSS/TL-KR-P-0420-S
	5	2	650	6-1/2	2-7/16	2	4-71KHD/PSS/TL-KR-P-0520-S
	6	2	700	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-KR-P-0620-S
	8	2	900	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-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	4-71KHD/PSS/TL-NN-P-0420-S
	5	2	800	6-1/2	2-7/16	2	4-71KHD/PSS/TL-NN-P-0520-S
	6	2	900	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-NN-P-0620-S
	8	2	1000	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-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	4-71KHD/PSS/TL-SS-P-0420-S
	5	2	900	6-1/2	2-7/16	2	4-71KHD/PSS/TL-SS-P-0520-S
	6	2	1000	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-SS-P-0620-S
	8	2	1200	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-SS-P-0820-S
THERMOPLASTIC URETHANE (TPU) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	5	2	440	6-1/2	2-7/16	2	4-71KHD/PSS/TL-TPU-P-0520-S
	6	2	660	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-TPU-P-0620-S
	8	2	880	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-TPU-P-0820-S
ELASTIC RUBBER / NYLON CORE (ER/B/NN) WHEELS WITH STAINLESS STEEL PRECISION BALL BEARING							
	6	2	550	7-1/2	2-7/16	2-3/16	4-71KHD/PSS/TL-ER/B/NN-P-0620-S
	8	2	660	9-1/2	2-7/16	2-1/4	4-71KHD/PSS/TL-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. 4-71KHD/PSS/TL-NY-P-0320-S becomes 4-71KHD/PSS/TL-NY-P-0320-R)

All Rig Options should be added to the end of the part number. (i.e. 4-71KHD/PSS/TL-NY-P-0320-SL for Swivel Lock)