



10,000 LBS. LOAD CAPACITY KINGPINLESS TYPE CASTERS

- **Raceway Design:** Kingpinless single ball bearing precision machined raceway hardened to 53 Rockwell C minimum. Swivel section features a 3" diameter raceway with 1/2" ball bearings. The notched yoke is standard.
- **Finish:** Laguna Blue paint.
- **Yoke Base:** Harden C1040 steel.
- **Legs:** 3/8" formed steel. Center leg support is added for increased strength.
- **Wheels:** All wheels are 3" and 4" wide with precision bearings for minimal maintenance.
- **Axle:** 3/4" bolt, locking nut and lubrication fittings.
- Alternate or custom caster configurations available.

BRAKE OPTIONS

CWB Cam Wheel Brake

SWIVEL RIG OPTIONS

HT High Temperature Lubrication

LT Low Temperature Lubrication

DSL Demountable Swivel Lock

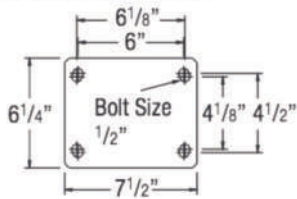
SL Swivel Lock

SR Sealed Swivel Raceway

TG Thread Guard

To order a rigid caster, change the "S" to "R" in the model number. Dimensions shown are nominal. If precise dimensions are required, consult Acorn™. For approximate weight of our rigid casters, deduct 3.9 pounds.

615 MOUNTING OPTION



TOP PLATE: (STANDARD)

Plate Size: 6-1/4" x 7-1/2"

Bolt Holes: 4-1/2" x 6"
slotted to
4-1/8" x 6-1/8"

Bolt Size: 1/2"

615 SWIVEL CROSS SECTION



**NYLACRON™ WHEELS
PRECISION BALL BEARINGS
NY/MD**

- Precision Machined from Cast Polyamide. Hardness 112-120 Rockwell R.
- Ultimate choice for Extremely High Load applications to replace metallic wheels.
- Offer very high abrasion resistance and very low rolling resistance under extreme loads.
- Resistant to salt, grease, alcohol and mild acids - can be used in corrosive applications with appropriate bearings.
- Large Precision Ball Bearings.
- Temperature Range: -40°F to +270°F.



Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Part Number Add B, P, PL, R or T*	
						Swivel Lead (inch)	Wt. (lbs.)
615S63NYMD	615R63NYMD	6	3	10,000	8-1/2	1-9/16	30
615S83NYMD	615R83NYMD	8	3	10,000	10-1/2	2	33
615S1030NYMD	615R1030NYMD	10	3	10,000	12-1/2	2	38
615S1230NYMD	615R1230NYMD	12	3	10,000	15-1/2	2-1/2	40
615S84NYMD	615R84NYMD	8	4	10,000	12-1/2	4-1/8	40
615S1040NYMD	615R1040NYMD	10	4	10,000	12-1/2	2-1/2	42
615S1020NYMD	615R1020NYMD	12	4	10,000	15-1/2	3-3/8	50
615S1440NYMD	615R1440NYMD	14	4	10,000	16-1/2	3-13/16	54
615S164063NYMD	615R164063NYMD	16	4	10,000	18-1/2	4	68



Nylacron™ Wheels

With Precision Ball Bearings for Any Application
(also available in black, blue, white & red)

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.

**SEE NYLACRON™ WHEEL SECTION
FOR CUSTOM SIZES & SHAPES**