

17,000 LBS. LOAD CAPACITY KINGPINLESS TYPE CASTERS



- **Top Plate:** 3/4" thick AISI 1045 steel one-piece forging precision machined and through-hardened for longer life.
- **Swivel Section:** Patented Kingpinless single ball bearing precision machined raceway hardened to 53 Rockwell C Minimum, 7" diameter raceway with 3/4" diameter ball bearings.
- **Legs:** 1/2" thick through-hardened steel welded to yoke base using 100,000 psi weld filler.
- **Axle:** 1-1/4" diameter.
- **Finish:** Zinc plated.
- Alternate or custom caster configurations available.

OPTIONS

- DSL** Demountable Swivel Lock
- HDSL** Heavy Duty Demountable Swivel Lock
- FCWB** Face Contact Wheel Brake
- HT** High Temperature Lubrication
- LT** Low Temperature Lubrication
- NY** Notched Yoke
- PCWB** Poly Cam Wheel Brake
- SL** Swivel Lock
- SR** Sealed Swivel Raceway
- WS** Wheel Seals
- ZP** Zinc Plated



**TOE GUARDS
AVAILABLE
TO**

MOUNTING PLATE OPTIONS**TOP PLATE: (STANDARD)**

Plate Size: 8-1/2" x 8-1/2"

Bolt Holes: 7" x 7"

Bolt Size: 5/8"

RIGID LL

Plate Size: 8-1/2" x 11"

Bolt Holes: 7" x 9-3/4"

Bolt Size: 5/8"

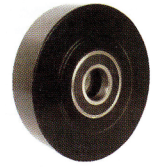
Add options to end of part number.

TYPICAL APPLICATIONS

- Two lines
- Utility carts
- Platform trucks
- Boat and ship building
- Heavy machinery & equipment
- Tractor pulled trailers
- Heavy duty applications

**NYLACRON™ WHEELS
PRECISION BALL BEARING
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) |
| 125S84NYMD | 125R84NYMD | 8 | 4 | 17,000 | 11-1/2 | 2-3/16 | 60 |
| 125S104NYMD | 125R104NYMD | 10 | 4 | 17,000 | 13 | 2-9/16 | 72 |
| 125S105NYMD | 125R105NYMD | 10 | 5 | 17,000 | 13 | 2-9/16 | 75 |
| 125S115NYMD | 125R115NYMD | 11 | 5 | 17,000 | 14 | 2-5/8 | 80 |
| 125S116NYMD | 125R116NYMD | 11 | 6 | 17,000 | 14 | 2-3/4 | 82 |
| 125S124NYMD | 125R124NYMD | 12 | 4 | 17,000 | 15-1/2 | 3-3/8 | 78 |
| 125S125NYMD | 125R125NYMD | 12 | 5 | 17,000 | 15-1/2 | 3-3/8 | 82 |
| 125S126NYMD | 125R126NYMD | 12 | 6 | 17,000 | 15-1/2 | 3-3/8 | 84 |
| 125S144NYMD | 125R144NYMD | 14 | 4 | 17,000 | 18 | 3-11/16 | 90 |
| 125S145NYMD | 125R145NYMD | 14 | 5 | 17,000 | 18 | 3-11/16 | 92 |
| 125S146NYMD | 125R146NYMD | 14 | 6 | 17,000 | 18 | 3-11/16 | 94 |
| 125S164NYMD | 125R164NYMD | 16 | 4 | 17,000 | 19 | 3-9/16 | 96 |
| 125S165NYMD | 125R165NYMD | 16 | 5 | 17,000 | 19 | 3-9/16 | 98 |
| 125S185NYMD | 125R185NYMD | 18 | 5 | 17,000 | 22 | 4-1/4 | 100 |
| 125S205NYMD | 125R205NYMD | 20 | 5 | 17,000 | 23 | 4-1/4 | 104 |



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.**