

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"

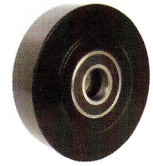
Add options to end of part number.

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.**