

3,000 LBS. LOAD CAPACITY KINGPINLESS TYPE CASTERS

- **Load Springs:** Different load springs for each series permits wide variation in ride "softness".
- **Complete Line:** Available on all Kingpinless models.
- **Swivel Section:** Kingpinless design. Ball bearing mounted in a machined raceway.
- **Axle:** 3/4" diameter standard. Optional 1" diameter available.
- Alternate or custom caster configurations available.

MOUNTING PLATE OPTIONS

TOP PLATE: (STANDARD)

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

Bolt Holes: 2-7/16" x 4-15/16"
slotted to
3-3/8" x 5-1/4"

Bolt Size: 1/2"

Our newly designed spring loaded casters offer greater capacity and protection from damaging shock or unwanted vibration and movement. Noise levels are reduced through the dampening effect of these casters.

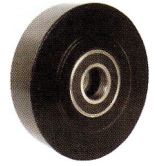
We offer many custom spring loaded solutions for the automotive and aviation industry.

TYPICAL APPLICATIONS

- Aviation ground support
- Aircraft tripod jacks
- Portable medical equipment
- Computer equipment
- Shock sensitive loads

NYLACRON™ WHEELS
PRECISION BALL BEARINGS
NY/MD

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)
S310S63NYMD	S310R63NYMD	6	3	3000	7-1/2	1-3/8
S310S83NYMD	S310R83NYMD	8	3	3000	10-1/8	2-1/16
S310S103NYMD	S310R103NYMD	10	3	3000	11-1/2	2-1/4
S310S123NYMD	S310R123NYMD	12	3	3000	13-1/2	2-11/16



POLYURETHANE TREAD ON CAST IRON
PRECISION BALL BEARINGS
PF

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)
S310S63PF	S310R63PF	6	3	3000	7-1/2	1-3/8
S310S83PF	S310R83PF	8	3	3000	10-1/8	2-1/16
S310S103PF	S310R103PF	10	3	3000	11-1/2	2-1/4
S310S123PF	S310R123PF	12	3	3000	13-1/2	2-11/16



SWIVEL-EAZ™ 95A CROWN TREAD
PRECISION BALL BEARINGS
SWE/CT

FOR FLAT TREAD
 SUFFIX FT

Part Number Swivel Caster	Part Number Rigid Caster	Wheel Diameter (inch)	Tread Width (inch)	Load Capacity (lbs)	Overall Height (inch)	Swivel Lead (inch)
S310S63SWECT95	S310R63SWECT95	6	3	1100	7-1/2	1-3/8
S310S83SWECT95	S310R83SWECT95	8	3	2400	10-1/8	2-1/16
S310S103SWECT95	S310R103SWECT95	10	3	3000	11-1/2	2-1/4

• Crown tread also available in
 70A, 80A, 60D & 75D durometer

• See wheel section

