**600 Series • Capacity to 10000**

**Shockmaster™ Kingpinless Casters**

An added step up from the 610 (previous page), constructed of a one-piece forging for ultimate durability and strength. Highly recommended for automotive and aerospace applications. This caster is built to take the punishment of constant swiveling or for service where shock or impact loads would damage less rugged casters.

### Features
- **Top Plate**: 1/2" thick AISI 1045 steel one-piece forging precision machined and for long life.
- **Swivel Section**: 3/4" ball bearings mounted in a 4-1/2" precision machined raceway. Zerk in swivel section.
- **Legs**: 3/8" thick steel welded to yoke base using 100,000 psi weld filler.
- **Axle**: 1" diameter
- Alternate or custom caster configurations available.

### Rig Options
- Spring-loaded, dual wheel models available, consult factory.
- Notched yoke base for swivel locks specify NY600.

### Brake Options
- To order, add brake code below to end of model. Example: 600PY08409SP.
- Poly Cam specify P.
- PLB Integrated specify PLB.
- Single Side specify SSB610. Double Sided specify DSB610.
- Face Contact specify F.
- Hand Operated Detachable Swivel Lock specify L.

### Typical Applications
- Body dolly carts
- Engine dollies
- Material carts
- Chassis rack carts
- Paint line dollies
- Towed trash gondolas

### SWivel Cross Section

**Swivel Top Plate**

**Rigid Top Plate**

### Mounting Options

**Polyurethane on Cast Iron (09 Tapered Roller Bearing)**

| Base Caster Number* | Wheel Diameter | Tread Width | Overall Height | Swivel Lead | Base Caster Number*
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*Roller (01) bearings available. Change "09" to "01". Example: 600MR010509.

**Polyurethane on Cast Iron (09 Tapered Roller Bearing)**

| Base Caster Number* | Wheel Diameter | Tread Width | Overall Height | Swivel Lead | Base Caster Number*
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*Roller (01) bearings available. Change "09" to "01". Example: 600PD010401.