This caster has a ball load swivel (ball load swivel = “BBL”) and is precision machined and heat treated to provide long life with greater capacity for that very rugged application. Made from AISI 1045 forged steel.

**TYPICAL APPLICATIONS**
- Die carts
- Towed trailers
- Automotive plants
- Aerospace industry
- Work stations
- Steel mills
- Aircraft maintenance

**FEATURES**
- Top Plate and Yoke Base: 1/2" thick AISI 1045 drop forged steel
- Swivel Load: 5" diameter ball load race with 1/2" steel balls hardened for greater resistance to wear and brinelling. Protected by a forged labyrinth skirt
- Thrust Race: 1-1/4" tapered roller bearing
- Legs: 3/8" formed steel plate welded inside and out to yoke base and rigid top
- King Bolt: 1-1/4" diameter integrally forged with top plate for maximum strength
- Axle: 1" solid axle with lock nut
- Lubrication: Zerk fitting in yoke base and wheel hubs for easy lubrication
- Alternate or custom caster configurations available

**BEARING OPTIONS**
- Straight Roller (01)
- Tapered Roller (09)
- Precision Ball (28)

**RIG OPTIONS**
- Sealed swivel section specify NS94

**BRAKE OPTIONS**
To order, add brake code below to end of model. Example: 94PY06409SSBBLP
- Poly Cam specify P
- Single Side specify SSB94. Double Sided specify DSB94
- Face Contact specify F
- Hand operated field installable Swivel Lock order SL04000 separately (Yokes must be notched)

**SWIVEL CROSS SECTION**