



**CASTER CONCEPTS**

# 65 SERIES HEAVY DUTY CASTERS 2000 maximum capacity LBS

## FEATURES

**Swivel Section:** Hot forged SAE 1045 steel swivel section features a fully machined 3-1/4" diameter raceway which is concentric to the kingpin. The yoke base is notched for field installation of swivel locks.

**Kingpin:** The 3/4" heavy section kingpin is machined out of stock which was integrally forged into the top plate.

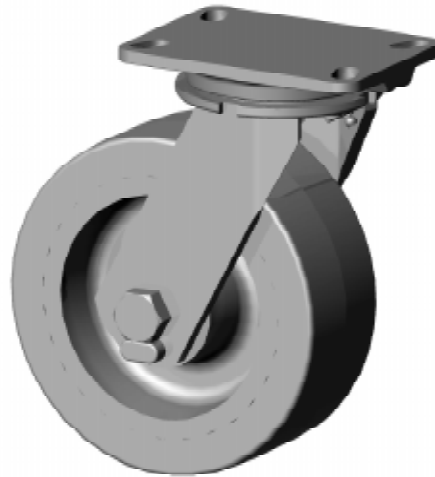
**Legs:** 3/8" x 2-1/2" legs are formed and continuously welded inside and outside to the yoke base

**Axle:** 3/4" diameter axle

**Lubrication:** Pre-lubricated before shipping

**Wheels:** 4" to 12" diameter wheels have a 1" straight roller bearing. Roller bearing rotates on a hardened and ground 1" steel spanner bushing. Tapered bearings are 3/4" I.D.

**Finish:** Water based acrylic gray paint



65-10309-66-1 shown

## BENEFITS

The 65 Series hot forged swivel sections are the strongest in the market and will handle more abusive applications than the equivalent cold forged swivel sections. Each swivel top plate and yoke base is machined to a mirror smooth finish for a close tolerance fit for added strength. In addition, the integrally forged, heavy section kingpin provides extra durability and a precision fit and eliminates "kingpin stretch" which is common in riveted or nut and bolt design sections.

## APPLICATIONS

Ideal for heavy manually moved loads or for medium duty power drawn equipment, bakery dough troughs, tow line conveyors, heavy duty bakery racks, production dollies, automotive body dollies, gantry cranes, lift truck battery handling equipment, conveyor systems, and automated guided vehicles.

## OPTIONS

### Brakes

Poly Cam:	PCB-65*
Tread Lock:	TLB-65
Wrap Around:	WAB-65*
Face Contact:	FCB-65
Single Side:	SSB-65
Dual Side:	DSB-65

### Swivel Locks

Factory Installed:	SL-65
Demountable:	DSL-65

Sealed Swivel:

SS-65

Sealed Wheel:

WS

Toe Guard:

TG-65

Precision tapered thrust (68 Series)

Precision tapered load and thrust (69 Series)

\* For wheels with diameters  $\geq$  6 inches

## CONTACT

For additional information on these casters, please contact your nearest representative:

BEYOND STANDARD

