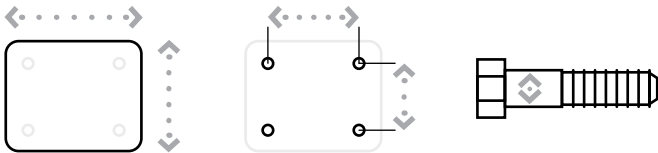


# MEDIUM DUTY 30 SERIES



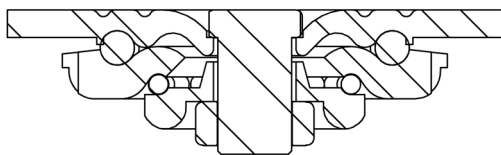
## MAXIMUM CAPACITY

**900** lbs.



| Top Plate Size                      | Bolt Hole Spacing                     | Bolt Diameter |
|-------------------------------------|---------------------------------------|---------------|
| Standard: 4" x 4.5"                 | 2.625" x 3.625"<br>Slotted to 3" x 3" | 0.375"        |
| Optional Top Plate 35:<br>5" x 5.5" | 4.12" x 4.5"                          | 0.375"        |

## 30 SERIES TOP PLATE



## FEATURES

**Swivel Section:** Cold forged out of 1/4" steel, the swivel section includes high-strength double row ball bearings in smooth raceways.

**Legs:** 1/4" steel formed for strength.

**Kingpin:** 5/8" diameter kingpin.

**Axle:** 1/2" diameter.

**Lubrication:** Pre-lubricated before shipping.

**Wheels:** 4" to 8" diameter wheels are available with straight roller bearings or ball bearings for ease in rolling.

**Finish:** Zinc plated for corrosion resistance.

## APPLICATIONS

Excellent for dollies, waste disposal trucks, warehouse trucks, proof or cooling racks, portable work benches, floor trucks, shop carts, drywall dollies, trailer frames, wire shelving units, tool boxes, laundry distribution carts, manual lifting devices, unitized dairy distribution carts and other medium duty applications.

## BENEFITS

The 30 Series is constructed of cold forged steel and is recommended for medium duty applications.

## OPTIONS

### BRAKES

Cam: ..... C\*

### SWIVEL LOCKS

Factory Installed: ..... L  
Demountable: ..... DL

**SEALED WHEELS:** ..... SW

\* For wheels with a diameter > 6"

# MEDIUM DUTY 30 SERIES

## STRAIGHT ROLLER BEARING

| Diameter | Width | Material              | Capacity | OAH  | Swivel Lead | Part Number                   | Weight |
|----------|-------|-----------------------|----------|------|-------------|-------------------------------|--------|
| 4        | 1.50  | Forged Steel          | 900      | 5.63 | 1.38        | <a href="#">30-04101-20-1</a> | 6.00   |
| 4        | 2.00  | Phenolic Resin        | 700      | 5.63 | 1.38        | <a href="#">30-04201-30-1</a> | 6.50   |
| 4        | 2.00  | Standard Polyurethane | 750      | 5.63 | 1.38        | <a href="#">30-04201-60-1</a> | 7.50   |
| 4        | 2.00  | H.D. T/R Polyurethane | 600      | 5.63 | 1.38        | <a href="#">30-04201-66-1</a> | 7.50   |
| 5        | 2.00  | Forged Steel          | 900      | 6.50 | 1.69        | <a href="#">30-05201-20-1</a> | 8.00   |
| 5        | 2.00  | Phenolic Resin        | 900      | 6.50 | 1.69        | <a href="#">30-05201-30-1</a> | 7.00   |
| 5        | 2.00  | Standard Polyurethane | 900      | 6.50 | 1.69        | <a href="#">30-05201-60-1</a> | 9.00   |
| 5        | 2.00  | T/R Polyurethane      | 800      | 6.50 | 1.69        | <a href="#">30-05201-61-1</a> | 8.00   |
| 6        | 2.00  | Forged Steel          | 900      | 7.50 | 2.00        | <a href="#">30-06201-20-1</a> | 10.00  |
| 6        | 2.00  | Phenolic Resin        | 900      | 7.50 | 2.00        | <a href="#">30-06201-30-1</a> | 8.00   |
| 6        | 2.00  | Standard Polyurethane | 900      | 7.50 | 2.00        | <a href="#">30-06201-60-1</a> | 10.00  |
| 6        | 2.00  | T/R Polyurethane      | 900      | 7.50 | 2.00        | <a href="#">30-06201-61-1</a> | 9.00   |
| 8        | 2.00  | Phenolic Resin        | 900      | 9.50 | 2.38        | <a href="#">30-08201-30-1</a> | 9.00   |
| 8        | 2.00  | Polyurethane          | 900      | 9.50 | 2.38        | <a href="#">30-08201-60-1</a> | 10.00  |
| 8        | 2.00  | Soft Polyurethane     | 900      | 9.50 | 2.38        | <a href="#">30-08201-61-1</a> | 9.00   |

## PRECISION BALL BEARING

| Diameter | Width | Material              | Capacity | OAH  | Swivel Lead | Part Number                   | Weight |
|----------|-------|-----------------------|----------|------|-------------|-------------------------------|--------|
| 4        | 2.00  | H.D. T/R Polyurethane | 600      | 5.63 | 1.38        | <a href="#">30-04202-66-1</a> | 7.50   |
| 5        | 2.00  | T/R Polyurethane      | 800      | 6.50 | 1.69        | <a href="#">30-05202-61-1</a> | 8.00   |
| 6        | 2.00  | Standard Polyurethane | 900      | 7.50 | 2.00        | <a href="#">30-06202-60-1</a> | 10.00  |
| 6        | 2.00  | T/R Polyurethane      | 900      | 7.50 | 2.00        | <a href="#">30-06202-61-1</a> | 9.00   |
| 8        | 2.00  | Polyurethane          | 900      | 9.50 | 2.38        | <a href="#">30-08202-60-1</a> | 10.00  |
| 8        | 2.00  | Soft Polyurethane     | 900      | 9.50 | 2.38        | <a href="#">30-08202-61-1</a> | 9.00   |

Capacity listed is for manual operation. For powered operations, consult factory.

Part numbers listed are for the swivel caster.

For rigid casters, change the last digit from 1 to 2 (i.e. 30-06201-30-2).

Estimated weight is for the swivel caster. Deduct 20% of swivel caster weight for rigid caster.

\* These casters have annular ball bearings.

All dimensions are in inches. All weights are in pounds.

# CONTINUED