

95

SERIES EXTRA HEAVY DUTY

17,000 ^{LB} maximum capacity
FOR SEVERE DUTY



Item Shown: 95-12301-20-1

FEATURES

Swivel Section: Constructed of hot forged C-1045 steel with a 7" diameter raceway featuring precision tapered load and tapered thrust bearings.

Legs: 1/2" x 4" legs formed and continuously welded both inside and outside for greater strength.

Kingpin: 1-1/4" integrally forged kingpin with slotted adjusting nut.

Axle: 1-1/4" diameter axle.

Lubrication: Pre-lubricated before shipping.

Wheels: 6" to 18" diameter wheels.

Finish: Gold dichromatic plating.

BENEFITS

The 95 Series is ideal for applications where high load capacities are required and where the caster will ensure constant use under load.

The integrally forged kingpin and slotted adjusting nut add strength and longevity to the life of the swivel section.

Sealed Swivel:..... SSW

Sealed Wheels:..... SW

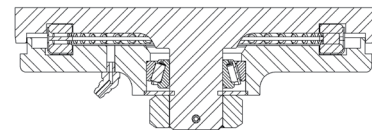
Toe Guard:..... TG

**For wheels with diameter >6*

DUAL WHEEL DESIGN AVAILABLE

| Top Plate Size | Bolt Hole Spacing | Bolt Diameter |
|----------------|-------------------|---------------|
| Std: 8.5 x 8.5 | 7.0 x 7.0 | 0.625 |

95 Series Cross Sectional View



OPTIONS

Brakes:

Poly Lock:..... P*

Wrap Around:..... W*

Face Contact:..... F

Swivel Locks:

Factory Installed:..... L

Heavy Duty:..... HDL

Demountable:..... DL

Heavy Duty Demountable:..... DHDL

APPLICATIONS

Rugged applications include die carts, towed trailers, automotive plant equipment, aircraft maintenance stands, production line delivery trailers, paving machinery and boat dollies.

| WHEEL | | | CAPACITY | | | | PART NUMBER | | | |
|-------|-------|------------------------------|----------------|---------|-------|-------------|----------------------|-------------------|---------------|--------|
| Dia. | Width | Material | Roller Bearing | Tapered | OAH | Swivel Lead | Straight Roller | Precision Tapered | Swivel Radius | Wt. |
| 6 | 3.00 | Forged Steel | 6,000 | 10,000 | 9.00 | 2.25 | <u>95-06301-20-1</u> | 95-06309-20-1 | 5.46 | 60.00 |
| 6 | 3.00 | H.D. Forged Steel | | 17,000 | 9.00 | 2.25 | | 95-06309-21-1 | 5.46 | 60.00 |
| 6 | 3.00 | Standard Polyurethane | | 2,500 | 9.00 | 2.25 | | 95-06309-60-1 | 5.46 | 50.00 |
| 6 | 4.00 | H.D. Standard Polyurethane | 3,000 | 3,000 | 9.00 | 2.25 | <u>95-06401-65-1</u> | 95-06409-65-1 | 5.62 | 50.00 |
| 8 | 3.00 | H.D. Standard Polyurethane | 3,100 | 3,100 | 11.00 | 2.25 | <u>95-08301-65-1</u> | 95-08309-65-1 | 6.43 | 50.00 |
| 8 | 4.00 | Forged Steel | 8,400 | 10,000 | 11.00 | 2.25 | <u>95-08401-20-1</u> | 95-08409-20-1 | 6.56 | 73.00 |
| 8 | 4.00 | H.D. Forged Steel | | 17,000 | 11.00 | 2.25 | | 95-08409-21-1 | 6.56 | 73.00 |
| 8 | 4.00 | Standard Polyurethane | 3,800 | 3,800 | 11.00 | 2.25 | <u>95-08401-60-1</u> | 95-08409-60-1 | 6.56 | 63.00 |
| 10 | 3.00 | Cast Iron | 4,000 | 4,000 | 13.00 | 2.50 | <u>95-10301-11-1</u> | 95-10309-11-1 | 7.65 | 61.00 |
| 10 | 4.00 | H.D. Forged Steel | 6,000 | 6,000 | 13.00 | 2.50 | <u>95-10301-21-1</u> | 95-10309-21-1 | 7.65 | 62.00 |
| 10 | 4.00 | Polyurethane | | 3,000 | 13.00 | 2.50 | | 95-10309-60-1 | 7.65 | 51.00 |
| 10 | 4.00 | H.D. Forged Steel | | 17,000 | 13.00 | 2.50 | | 95-10309-21-1 | 7.76 | 83.00 |
| 10 | 4.00 | Forged Steel | 8,400 | 10,000 | 13.00 | 2.50 | <u>95-10401-20-1</u> | 95-10409-20-1 | 7.76 | 83.00 |
| 10 | 4.00 | Standard Polyurethane | 4,200 | 4,200 | 13.00 | 2.50 | <u>95-10401-60-1</u> | 95-10409-60-1 | 7.76 | 59.00 |
| 10 | 4.00 | H.D. Standard Polyurethane | 5,000 | 5,000 | 13.00 | 2.50 | <u>95-10401-65-1</u> | 95-10409-65-1 | 7.76 | 68.00 |
| 10 | 4.00 | Mold On Rubber | 1,500 | 1,500 | 13.00 | 2.50 | <u>95-10401-70-1</u> | 95-10409-70-1 | 7.76 | 66.00 |
| 10 | 5.00 | H.D. Standard Polyurethane | 6,000 | 6,000 | 13.00 | 2.50 | <u>95-10501-65-1</u> | 95-10509-65-1 | 7.91 | 68.00 |
| 12 | 3.00 | H.D. Standard Polyurethane | 3,850 | 3,850 | 15.50 | 2.50 | <u>95-12301-65-1</u> | 95-12309-65-1 | 8.63 | 57.00 |
| 12 | 3.50 | Laminated Phenolic | 4,700 | 4,700 | 15.50 | 2.50 | <u>95-12351-35-1</u> | 95-12359-35-1 | 8.68 | 59.00 |
| 12 | 3.50 | Phenolic Resin | 4,000 | 4,000 | 15.50 | 2.50 | <u>95-12351-30-1</u> | 95-12359-30-1 | 8.68 | 60.00 |
| 12 | 3.50 | Mold On Rubber | 1,350 | 1,350 | 15.50 | 2.50 | <u>95-12351-70-1</u> | 95-12359-70-1 | 8.68 | 63.00 |
| 12 | 4.00 | Ductile Iron | 7,500 | 7,500 | 15.50 | 2.50 | <u>95-12401-12-1</u> | 95-12409-12-1 | 8.73 | 90.00 |
| 12 | 4.00 | H.D. Standard Polyurethane | 5,500 | 5,500 | 15.50 | 2.50 | <u>95-12401-65-1</u> | 95-12409-65-1 | 8.73 | 75.00 |
| 12 | 4.00 | H.D. T/R Polyurethane | 4,400 | 4,400 | 15.50 | 2.50 | <u>95-12401-66-1</u> | 95-12409-66-1 | 8.73 | 75.00 |
| 12 | 4.00 | H.D. Hard Polyurethane (70D) | 6,600 | 6,600 | 15.50 | 2.50 | <u>95-12401-67-1</u> | 95-12409-67-1 | 8.73 | 75.00 |
| 12 | 4.00 | Mold On Rubber | 1,600 | 1,600 | 15.50 | 2.50 | <u>95-12401-70-1</u> | 95-12409-70-1 | 8.73 | 71.00 |
| 12 | 5.00 | Ductile Iron | 10,000 | 15,000 | 15.50 | 2.50 | <u>95-12501-12-1</u> | 95-12509-12-1 | 8.86 | 130.00 |
| 12 | 5.00 | H.D. Standard Polyurethane | 6,250 | 6,250 | 15.50 | 2.50 | <u>95-12501-65-1</u> | 95-12509-65-1 | 8.86 | 90.00 |
| 12 | 5.00 | H.D. Hard Polyurethane (70D) | 7,500 | 7,500 | 15.50 | 2.50 | <u>95-12501-67-1</u> | 95-12509-67-1 | 8.86 | 90.00 |
| 12 | 5.00 | Mold On Rubber | 1,850 | 1,850 | 15.50 | 2.50 | <u>95-12501-70-1</u> | 95-12509-70-1 | 8.86 | 88.00 |
| 14 | 5.00 | Cast Iron | 7,000 | 7,000 | 17.50 | 2.50 | <u>95-14501-10-1</u> | 95-14509-10-1 | 9.82 | 100.00 |
| 16 | 4.00 | Laminated Phenolic | 8,400 | 8,400 | 19.00 | 3.00 | <u>95-16401-35-1</u> | 95-16409-35-1 | 11.18 | 80.00 |
| 16 | 4.00 | Cast Iron | 7,500 | 7,500 | 19.00 | 3.00 | <u>95-16401-10-1</u> | 95-16409-10-1 | 11.18 | 105.00 |
| 16 | 4.00 | H.D. Standard Polyurethane | 6,000 | 6,000 | 19.00 | 3.00 | <u>95-16401-65-1</u> | 95-16409-65-1 | 11.18 | 109.00 |
| 16 | 4.00 | Mold On Rubber | 1,450 | 1,450 | 19.00 | 3.00 | <u>95-16401-70-1</u> | 95-16409-70-1 | 11.18 | 106.00 |
| 16 | 5.00 | H.D. Standard Polyurethane | 8,000 | 8,000 | 19.00 | 3.00 | <u>95-16501-65-1</u> | 95-16509-65-1 | 11.28 | 115.00 |
| 16 | 5.00 | H.D. Hard Polyurethane (70D) | 8,000 | 8,000 | 19.00 | 3.00 | <u>95-16501-67-1</u> | 95-16509-67-1 | 11.28 | 115.00 |
| 18 | 5.00 | H.D. Standard Polyurethane | 8,000 | 8,000 | 21.00 | 4.00 | <u>95-18501-65-1</u> | 95-18509-65-1 | 13.24 | 120.00 |
| 18 | 5.00 | H.D. Hard Polyurethane (70D) | 8,000 | 9,000 | 21.00 | 4.00 | <u>95-18501-67-1</u> | 95-18509-67-1 | 9.00 | 120.00 |

Capacity listed is for manual operation. For powered operations, consult factory.
 Part Numbers listed are for the swivel casters. For rigid casters, change series to 90 and change the last digit from 1 to 2 (i.e. 90-16509-67-2)
 Estimated weight is for swivel caster. Deduct 20 pounds for rigid casters.
 All dimensions are in inches. All weights are in pounds.