This popular caster series has a precision roller bearing load and thrust swivel section (thrust swivel section = “TRL”). Rigs are precision machined to provide long life with greater capacity for that very rugged application. Made from AISI 1045 drop forged steel.

### TYPICAL APPLICATIONS
- Die carts
- Towed trailers
- Automotive plants

### MOUNTING OPTIONS

#### Standard Plate

- Wheel Diameter: 7"
- Tread Width: 8 1/2"
- Capacity (Lbs): 64 3/4
- Overall Height: 2 7/8"
- Approx. Wt.: 3 1/2 lbs

#### Special Order Plate

- Wheel Diameter: 7"
- Tread Width: 8 1/2"
- Capacity (Lbs): 105 7/8
- Overall Height: 11"
- Approx. Wt.: 9 lbs

### BEARING OPTIONS

- **Moldon Rubber on Cast Iron (01 Roller):**
  - MR
  - Caster Number: MR

- **Polyurethane on Cast Iron (09 Tapered Roller Bearing):**
  - PY

### CAPACITY TO 17000

**FEATURES**
- Top Plate and Yoke Base: 5/8" thick AISI 1045 drop-forged steel precision machined for bearings
- Swivel Load Bearings: 7" diameter machined raceway with a precision tapered roller bearing which is protected by a forged labyrinth skirt
- Component Thrust Bearing: 1-1/4" tapered roller bearing
- Legs: 1/2" steel plate formed for greater strength and welded to yoke base both inside and outside
- King Bolt: 1-1/4" integrally forged with top plate machined and threaded
- Axle: 1-1/4" solid axle and lock nut
- Alternate or custom caster configurations available

**RIG OPTIONS**
- Sealed swivel section specify NS95

**BRAKE OPTIONS**
- To order, add brake code below to end of model. Example: 95PY08709STRL
  - Poly Cam specify P
  - Face Contact specify F
  - Welded Swivel Lock specify L

**BRAKE OPTIONS**
- Hand operated field installable Swivel Lock order SL954800 separately (Yokes must be notched)

### TYPICAL APPLICATIONS

- Die carts
- Towed trailers
- Automotive plants

### WHEEL DIAMETER (Inches)

<table>
<thead>
<tr>
<th>Caster Number</th>
<th>Wheel Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>PX 8</td>
<td>10</td>
</tr>
<tr>
<td>PX 10</td>
<td>12</td>
</tr>
<tr>
<td>PX 12</td>
<td>16</td>
</tr>
</tbody>
</table>

### TREAD WIDTH (Inches)

<table>
<thead>
<tr>
<th>Caster Number</th>
<th>Tread Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>PX 8</td>
<td>4</td>
</tr>
<tr>
<td>PX 10</td>
<td>5</td>
</tr>
<tr>
<td>PX 12</td>
<td>13</td>
</tr>
</tbody>
</table>

### CAPACITY (Lbs)

<table>
<thead>
<tr>
<th>Caster Number</th>
<th>Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>PX 8</td>
<td>63</td>
</tr>
<tr>
<td>PX 10</td>
<td>79</td>
</tr>
<tr>
<td>PX 12</td>
<td>90</td>
</tr>
</tbody>
</table>

### Overall Height (Inches)

<table>
<thead>
<tr>
<th>Caster Number</th>
<th>Overall Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>PX 8</td>
<td>2 7/8</td>
</tr>
<tr>
<td>PX 10</td>
<td>3 1/2</td>
</tr>
<tr>
<td>PX 12</td>
<td>4</td>
</tr>
</tbody>
</table>

### Approx. Wt. (lbs)

<table>
<thead>
<tr>
<th>Caster Number</th>
<th>Approx. Wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>PX 8</td>
<td>3 1/2</td>
</tr>
<tr>
<td>PX 10</td>
<td>9</td>
</tr>
<tr>
<td>PX 12</td>
<td>12 1/4</td>
</tr>
</tbody>
</table>

### Configurations Available
- Alternate or custom caster configurations available

### Face Contact
- Specify F

**Note:** For Rigid models change “STRL” to “RTRL” to end of base caster number.
Sometimes Even HEAVY DUTY CASTERS Need Protection from the Elements.

- Prevent corrosion and increase your caster life
- Maintain clean and safe operations
- Keep rolling in the toughest environments

HEAVY DUTY CASTERS

95TRL SERIES • CAPACITY TO 17000