

# 95

## TRL Super Duty Casters (Thrust Swivel Section)

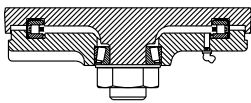


This caster has a precision roller bearing load and thrust swivel section (thrust swivel section = "TRL") and is precision machined to provide long life with greater capacity for that very rugged application. Made from AISI 1045 drop forged steel.

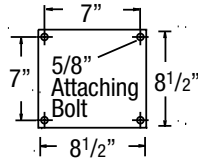
### TYPICAL APPLICATIONS

- Die carts
- Towed trailers
- Automotive plants

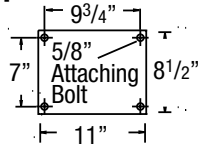
### Swivel Cross Section



### MOUNTING PLATE Standard Plate



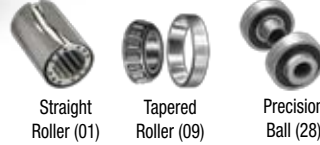
### Optional T Plate



### 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

### BEARING OPTIONS



### RIG OPTIONS

- **Sealed swivel** section specify **NS95**

### BRAKE OPTIONS

**Poly Cam**  
specify **P**



**Face Contact**  
specify **F**

**Welded Swivel Lock**  
specify **L**



Hand operated field installable **Swivel Lock** specify **SL954600** (Yokes must be notched)



Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
-------------------------	----------------------	---	-------------------------	----------------------	-------------------	---------------

### Moldon Rubber on Cast Iron (01 Roller or 09 Tapered Roller Bearing)

10	4	1400	13	2 1/2	64 3/4	95MR10701STRL
12	4	1600	15 1/2	2 1/2	55 3/4	95MR12701STRL
16	5	2570	19	3	105 1/4	95MR16801STRL

MR

### Polyurethane on Cast Iron (01 Roller Bearing)\*

8	4	3500	11	2 1/2	63	95PY08701STRL
10	4	4200	13	2 1/2	71	95PY10701STRL
10	5	5000	13	2 1/2	82	95PY10801STRL
12	3 1/2	4100	15 1/2	2 1/2	73 1/2	95PY12601STRL
12	4	4800	15 1/2	2 1/2	76 1/4	95PY12701STRL
12	5	6000	15 1/2	2 1/2	90	95PY12801STRL
16	4	5970	19	3	111 1/2	95PY16701STRL
16	5	7700	19	3	126 1/4	95PY16801STRL

PY

Prevenz™ antimicrobial models available. Add PREV to end of model.  
\*Tapered Roller Bearings (09) available. To order change bearing code.  
Example 95PY0870**9**STRL

Wheel Diameter (Inches)	Tread Width (Inches)	Capacity (Lbs) (Rate for manual operation)	Overall Height (Inches)	Swivel Lead (Inches)	Approx. Wt. (Lbs)	Caster Number
-------------------------	----------------------	---	-------------------------	----------------------	-------------------	---------------

Swivel caster numbers shown, for rigid change STRL to R

### Thick Tread Polyurethane (09 Roller Bearing)\*

8	4	3500	11	2 1/4	63	95PX08709STRL
10	4	4200	13	2 1/2	71	95PX10709STRL
12	3 1/2	4100	15 1/2	2 1/2	73 1/2	95PX12609STRL
12	4	4800	15 1/2	2 1/2	76 1/4	95PX12709STRL
12	5	6000	15 1/2	2 1/2	90	95PX12809STRL
16	4	5970	19	3	111 1/2	95PX16709STRL
16	5	7700	19	3	126 1/4	95PX16809STRL

PX

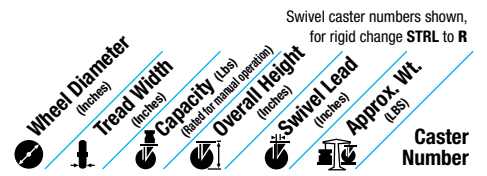
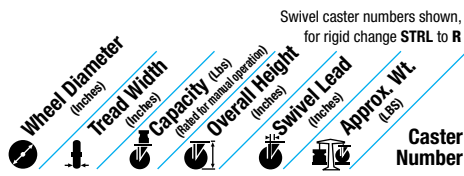
Prevenz™ antimicrobial models available. Add PREV to end of model.  
\*Roller Bearings (01) available. To order change bearing code.  
Example 95PX0870**1**STRL

### Phenolic (09 Tapered Roller Bearing)

8	6*	5000	11	2 1/2	54 1/2	95TM08909STRL
10	6*	5800	13	2 1/2	54	95TM10909STRL
12	4	8000	15 1/2	2 1/2	67 1/2	95TM12709STRL

TM

\*2 wheels bolted together



**Laminated Phenolic (01 Roller Bearing/09 Tapered Rolling Bearing)\*\***

6	5	8000	9	2 1/4	46	95TL06809STRL
8	6*	5000	11	2 1/2	54	95TL08909STRL
10	6*	5800	13	2 1/2	61 1/4	95TL10909STRL
12	3 1/2	4000	15 1/2	2 1/2	58 3/4	95TL12601STRL
16	4	8000	19	3	79 3/4	95TL16701STRL

\*2 wheels bolted together  
 \*\*Tapered Roller Bearings (09) available. To order change bearing code.  
 Example 95TL06509STRL

TL

**Drop Forged Steel (01 Roller or 09 Tapered Roller Bearings)**

6	3	6000	9	2 1/4	60 1/4	95FS06501STRL
6	3	10000	9	2 1/4	59 1/2	95FS06509STRL
8	4	8000	11	2 1/4	61 1/2	95FS08701STRL
8	4	10000	11	2 1/4	72 1/2	95FS08709STRL
10	3	6500	13	2 1/2	78 1/2	95FS10509STRL
10	4	8350	13	2 1/2	86 1/4	95FS10701STRL
10	4	10000	13	2 1/2	86 1/2	95FS10709STRL

FS

**Large Bore Drop Forged Steel (09 Tapered Roller Bearings)**

6	3	17000	9	2 1/4	59 1/2	95FH06509STRL
8	4	17000	11	2 1/4	72 1/2	95FH08709STRL
10	3	6000	13	2 1/2	78 1/2	95FH10509STRL
10	4	17000	13	2 1/2	86 1/2	95FH10709STRL

FH

**V-Groove Drop Forged Steel (01 Roller Bearing/09 Tapered Roller Bearing)**

6	3	6000	9	2 1/4	59 1/2	95VF06501STRL
6	3	6500	9	2 1/4	45	95VF06509STRL
8	4	8350	11	2 1/4	61 1/2	95VF08701STRL
10	3	6000	13	2 1/2	67 3/4	95VF10701STRL
10	3	6000	13	2 1/2	67 3/4	95VF10709STRL
10	4	8350	13	2 1/2	89 1/2	95VF10701STRL

VF

**Large Bore V-Groove Drop Forged Steel (09 Tapered Roller Bearing)**

6	3	10000	9	2 1/4	45	95VH06509STRL
8	4	15000	11	2 1/4	61 1/2	95VH08709STRL
10	4	15000	13	2 1/2	86 1/4	95VH10709STRL

VH

**Ductile Iron (01 Roller Bearing)**

12	3 1/2	6000	15 1/2	2 1/2	83 1/2	95FM12601STRL
----	-------	------	--------	-------	--------	---------------

FM

**Prevenz™ Antimicrobial Wheels**

To order add "PREV"  
 to end of model  
 number.



PY Prevenz™

PX Prevenz™