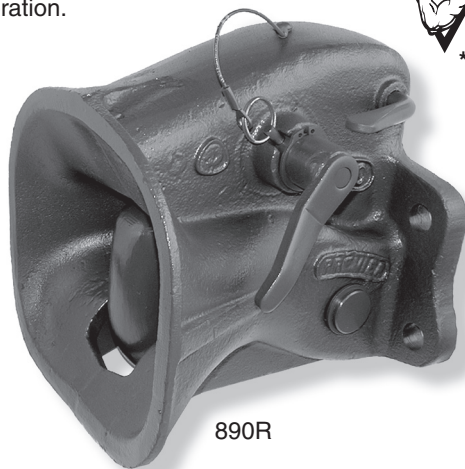


# 890L /890R Drop-Pintle Coupling

Can be quickly and easily converted to left or right-hand operation.



\*Hook Only



890R

**Designed specifically for C-Dollies**, Premier's newest Drop Pintle style coupling has all the features you'll need. Strong Premalloy hook for maximum wear resistance, secure double-locking latch system, visual safety pin for added security and a large shroud for easier coupling. **NOT to be used for A-Dolly applications.**

## ORDERING INFORMATION

### Coupling:

- 890L / 890R

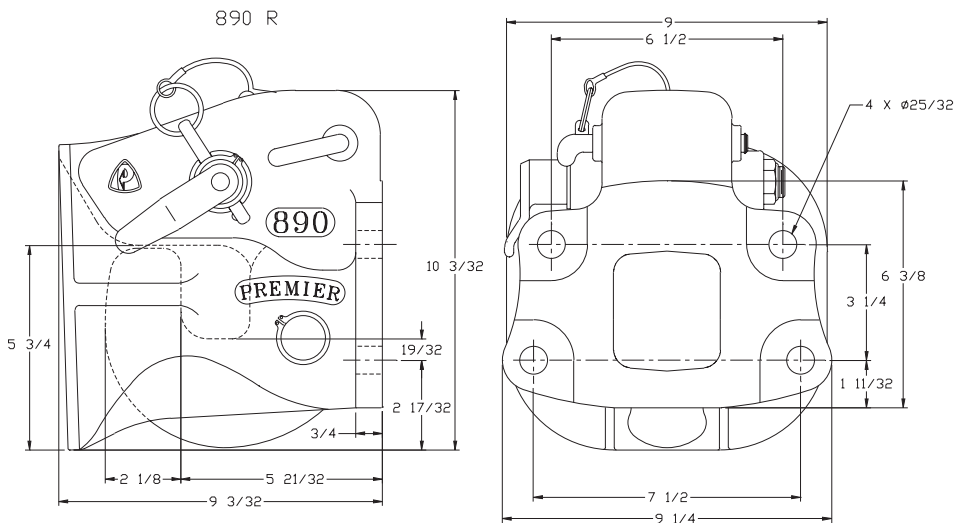
### Optional Accessories:

- **Bolt Kit 507:** Four - 3/4 in. (19 mm) O.D. x 2 3/4 in. (70 mm) long bolts, and nuts
- **Wear Gage 14014 (page 75):** To determine hook wear limits.
- **Latch Gage 14026 (page 75):** To determine latch gap limit.

## SPECIFICATIONS

<b>Maximum Gross Trailer Weight:</b>	90,000 lbs.	(40,823 kg)
<b>Maximum Tongue Weight:</b>	18,000 lbs.	(8,164 kg)
<b>Upward Vertical Capacity:</b>	18,000 lbs.	(8,164 kg)
<b>Maximum Eye X-Section:</b>	1 13/16 in.	(46 mm)
<b>Minimum Eye Opening:</b>	2 3/8 in.	(60 mm)
<b>Unit Weight:</b>	61 lbs.	(27.7 kg)

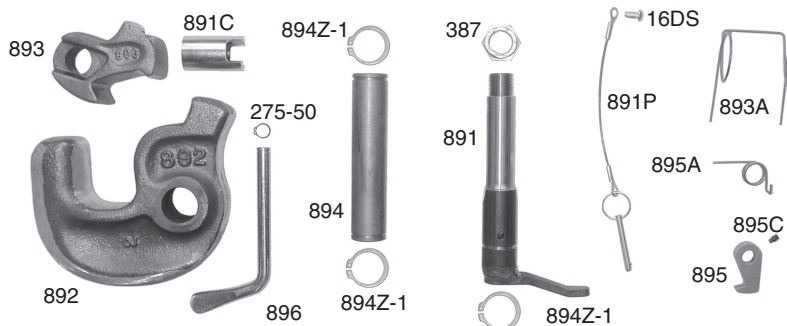
## DRAWING DETAIL



## REPLACEMENT PART INFORMATION

### Model 890 Parts Available:

- |                       |                   |
|-----------------------|-------------------|
| 891: Handle           | 895: Latch        |
| 891C: Bushing         | 895A: Spring      |
| 891P: Pin & Cable     | 275-50: Snap Ring |
| 892: Hook             | 895C: Set Screw   |
| 893: Pawl             | 896: Handle       |
| 893A: Spring          | 387: Locknut      |
| 894: Pin              | 16DS: Drive Screw |
| 894Z-1: Snap Ring (3) |                   |



## IMPORTANT GUIDELINES that apply to all Premier Non-Air Couplings

- Do not weld on any coupling assembly
- Always use Grade-8 fasteners properly torqued
- Do not apply lubricants to the coupling hook
- Clean & inspect coupling for damage & excessive wear prior to each and every use
- Lubricate all coupling components at a minimum of 90 day intervals
- Do not bind-up (Jackknife) any application as stresses can cause damage to products or components, resulting in failure and detachment of the trailer while in use

