

## PRC02-08 TECHNICAL SPECIFICATIONS AND FEATURES



Pipe Size Range 2" – 8" Head Iron Design Single

Working Load 8,000 lbs (3637 kg)

Rope Diameter 5/8" # of Rollers 3

Weight 45 lbs (20.5kg)

## Features / Advantages

- Various cradle assemblies for pipe size 2" (51mm) through 60" (1,524 mm) are available, along with replacement rollers.
- Darby uses springs between rollers which allows rollers to align themselves depending on the load, and reduces cable wear. Some competitors use pipe or cable clamps.
- 4 1/2" Rollers have grease fittings to increase longevity.
- All springs and axles are zinc plated to prevent corrosion.
- Lifting eye made from T1 steel and reinforced to reduce wear.
- All 4-1/2" rollers come with a grease fitting.
- The lifting lug on a Darby PRC extends through the head iron and is welded on the top and bottom of the head iron, making it stronger and more secure., and for maximum lifting capacity.
- All Darby cradles have had finite element analysis calculations performed on the weldments.
- Swaged sleeve to achieve maximum cable strength and meet OSHA requirements.
- The wire assembly meets the ANSI B-30-9 sling requirements, OSHA 1910.184, and OSHA 1926-251 material handling requirements.
- CE Compliant