

10" Internal Pneumatic Clamp (IPC10) TECHNICAL SPECIFICATIONS AND FEATURES



Pipe Size Range 10" (254mm) Wall Thickness Range .125"-.5" (3.18-12.7mm) Standard Length 68" (1727.2mm) Width 10" (254mm) Height 10"(254mm) Weight 235 lbs (107 kg) Working Air Pressure 180-220 psi Air Motor Non Powered Air Tank 2 gal **Clamping Shoes** 15 total clamp shoes, 12 shoes at the joint (6 on each section) 3 shoes on rear section Cylinder 6" (152mm) Climbing Capability N/A

Features / Advantages

- Filters, lubricators, regulators and valves all rated to 250psi
- Fully hardened dowel pins
- Nose cone made of 5/8" diameter CF round bar
- 3 Section Clamp No frame Nose cone only
- Three section, self-centering clamp has an extra clamping section to assure proper line-up in the pipe to avoid lost time for high-low adjustments. *Standard in sizes 10" through 14"
- Darby uses grade 8 bolts and the highest quality seals and u-cups in our assemblies
- Air tubes are electro statically plated to reduce corrosion
- Spring mounted air tank
- Remote operated by reach rod