PLIDCO® Clamp+Sleeve grips the outside wall of a pipe to counteract extraordinary end-pull and unusual axial stresses often encountered in off-shore installations. PLIDCO® Clamp+Sleeves provide exceptional holding power minimizing the danger of caving in damaged pipe. Patented steel GirderRings hold the packing securely in place during installation, assuring a gas tight, liquid tight seal. PLIDCO® Clamp+Sleeves are available in any size, length and working pressure. They can be designed for welding or non-welding applications. The sleeve can be reconditioned and used again if not welded. The Plidco® Clamp+Sleeve is designed to ASME code section VIII and API 6H.

Buna-N packing is standard. Viton, Silicone and other packings are available upon request.

**Standard body materials:**
- ASTM A106 Gr. C
- ASTM A216 Gr. WCC
- ASTM A516 Gr. 70
- Standard bolting is ASTM A193 Br. B7 with ASTM A194 Gr. 2H nuts

**Options:**
- Marine epoxy paint for corrosion protection
- Hinges for ease of installation and handling
- Vents per customer specifications
- Anodes for cathodic protection
- NACE MR0175 / ISO 15156 compliant materials
- ASME 31.3

**Sealing area**

**Grip and hold pipe**

48" x 194" PLIDCO Clamp+Sleeve designed for 500 psi/g maximum working pressure.