



PLIDCO® RISER WELD+END®

Connector Fitting

For easier replacement of underwater risers

Installation is rapid!

The Riser Weld+Ends® is socket-welded at the surface to the new replacement riser and lowered into the water. A diver cuts off the old riser, stabs the new fitting over the cut-off pipe, then tightens the clamping and thrust screws for a complete leak-proof seal without welding.

PLIDCO® Riser Weld+Ends® are designed to simplify the replacement of underwater risers on offshore oil and gas lines without welding underwater.

This fitting has additional clamping and thrust screws to provide a seal for high pressure and for resisting extreme end-pull.

Special installation instructions are necessary for thin wall applications. Contact Plidco for details.

Available in standard sizes 1½" through 48".
Special sizes, diameters, pressures and lengths available upon request.

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

Standard body materials:

- ASTM A106 Gr. C or ASTM A105/A350 Gr. LF2

Options:

- Marine epoxy paint for corrosion protection
- NACE MR0175/ISO 15156 compliant materials



API Pipe Sizes	O.D.	Approx. Over-all length	Pipe Anchored Or Welded	* Pipe Not Anchored	Approx. Wt. Lbs.
2"	3¾"	10¾"	2000 Psi	2000 Psi	20 lbs.
2½"	4½"	10¾"	2000 Psi	2000 Psi	28 lbs.
3"	5"	10¾"	2000 Psi	2000 Psi	30 lbs.
4"	6"	10¾"	2000 Psi	2000 Psi	40 lbs.
6"	8½"	10¾"	2000 Psi	1522 Psi	65 lbs.
8"	10¾"	18"	2000 Psi	1437 Psi	160 lbs.
10"	13"	18"	1500 Psi	694 Psi	205 lbs.
12"	14⅞"	18"	1200 Psi	575 Psi	225 lbs.