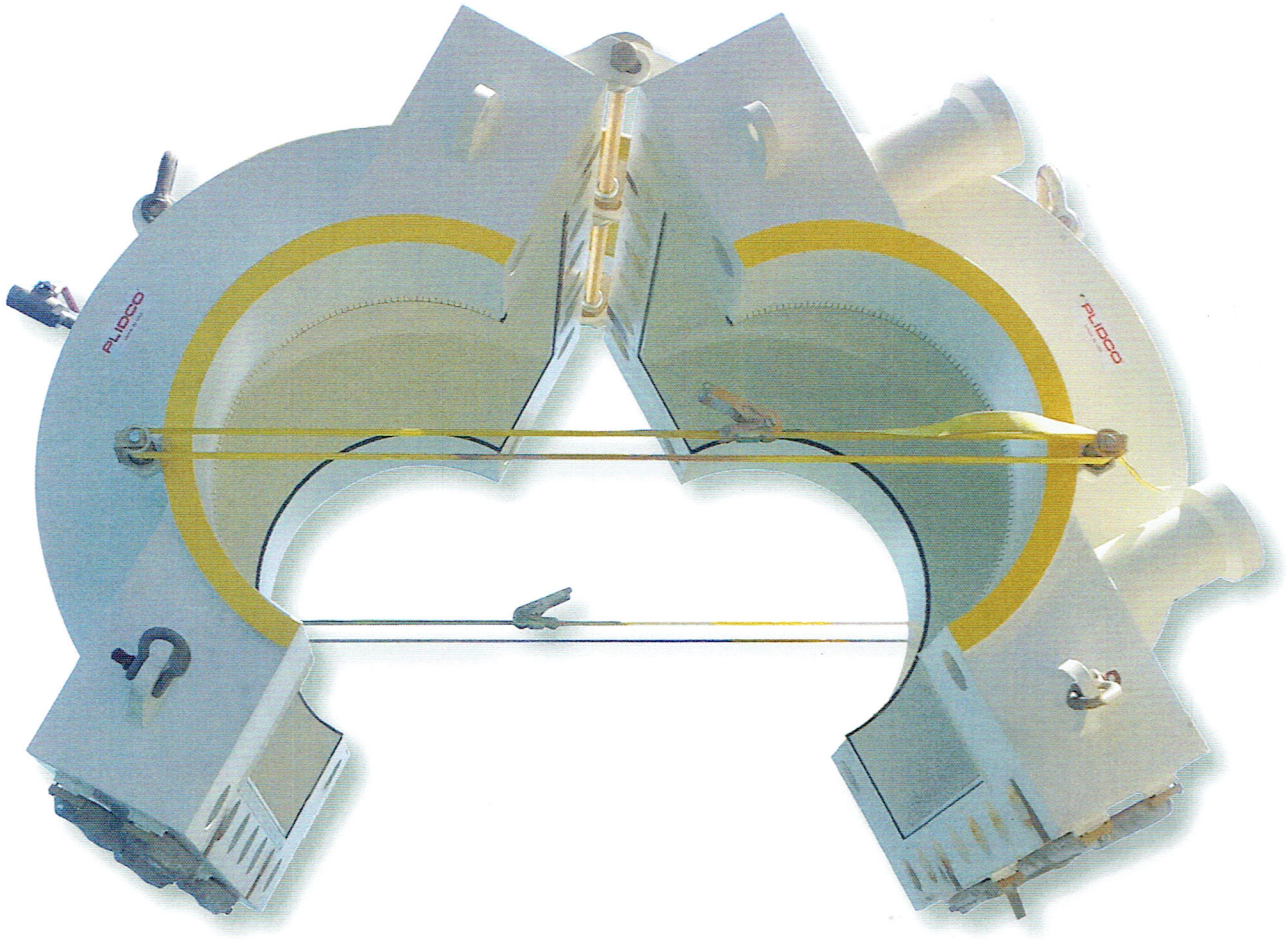
PLIDCO®
FLANGE REPAIR SPLIT+SLEEVE

Used to seal and fully encompass a flange set



The PLIDCO® Flange Repair Split+Sleeve is used to fully encompass a flange set stopping the leak by sealing on the pipe beyond the flange welds. It has the ability to cover a wide variety of flange types and classes for both onshore and offshore applications. It is safe, easy to install, and as an option, can be welded while the line is in service.

The PLIDCO® Flange Repair Split+Sleeve is hydrostatically tested to 1.5 times its working pressure and is designed using ASME Section VIII and API 6H. The design includes bolt induced bending stresses where applicable. Steel GirderRing holds the seal material in place to prevent displacement during installation. The body and seal design have over 60 years of proven success. The PLIDCO® Flange Repair Split+Sleeve can be used for a temporary or permanent repair. If not welded on the line, the fitting can be reconditioned by PLIDCO® and returned to customer stock.

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

Standard body materials are:
- ASTM A106 Gr. C seamless pipe
- ASTM A516 Gr. 70 steel plate.

Standard bolting is:
- ASTM A193 Gr. B7 with A194 Gr. 2H nuts.

Options:
- Marine epoxy paint for corrosion protection
- Hinges for ease of installation
- NACE MR0175 / ISO 15156 compliant materials
- Sling Closure Assembly

PIP075

QAS INTERNATIONAL ISO 9001:2008 REGISTERED FIRM
QAS INTERNATIONAL ISO 14001:2004 REGISTERED FIRM

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"Working together to make hazardous piping safer"