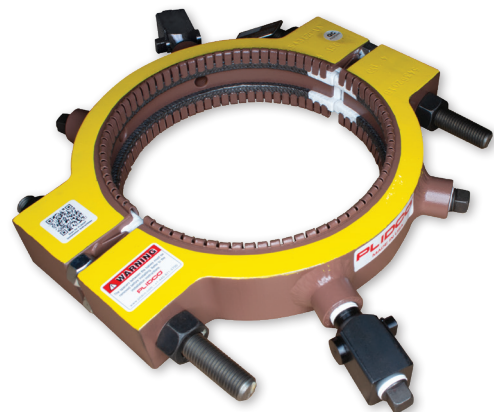


## PLIDCO® FLANGE+REPAIR RING

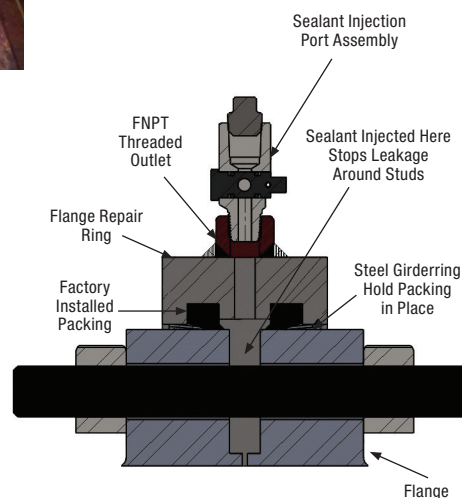
***Stops leaks in flange gaskets, on stream***



The PLIDCO® Flange+Repair Ring is designed to seal the leaking gasket on the outside diameter of the flange set. This can be done with the pipeline still in service reducing costly shut downs. Once the PLIDCO® Flange+Repair Ring is torqued to the correct specification, the leak will follow the path of least resistance to the flange bolts. PLIDCO® solves this issue by injecting sealant through the injection ports to fill the gaps around the flange bolts.

The PLIDCO® Flange+Repair Ring is typically available in stock to be installed on standard flange sizes 1/2" through 24", ASME B16.5 150# through 600#. Custom designed Flange+Repair Rings can be designed for almost all applications outside of this range. PLIDCO® Flange+Repair Rings are designed in accordance with ASME Section VIII, using pressure vessel code approved materials, such as, ASTM A516 Gr. 70, ASTM A193 Gr. B7, and ASTM A1949 Gr.2H. Other materials are available upon request.

PLIDCO® offers many packing/seal material types and sealant options in order to ensure proper compatibility with the pipeline contents. The PLIDCO® Flange+Repair Rings can be removed during the next scheduled turnaround, reconditioned, and put back in customer stock to be ready for the next emergency.



Sealant pump kit quoted on request.

PIP075 08/19

*Trust the Original.  
Trust PLIDCO®*

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*"Working together to make  
hazardous piping safer"*