

SOLON® FLANGE WASHERS FOR LNG APPLICATIONS

Why do gasketed joints leak? Flange leaks are often due to differential thermal expansion, creep, relaxation, and high cycle, where traditional methods of bolting flanges do not overcome the effects of these variables. Typically the problem occurs after initial start-up, and subsequent cycling and field repairs tolerate the excessive leaking until the next maintenance schedule.

SOLUTION

SOLON® FLANGE WASHERS enhance performance between maintenance cycles. Available in 17-7 stainless steel and Inconel 718 & X750, Solon® Flange Washers maintain the bolt or gasket stress above what is necessary to maintain a leak-free joint.

SOLON ADVANTAGES

- Reduce fugitive emissions
- Maintain bolt integrity
- Made in the USA

CUSTOMER BENEFITS

- Economical alternative to costly system enhancements
- Low maintenance