

GORE Sealant Technologies

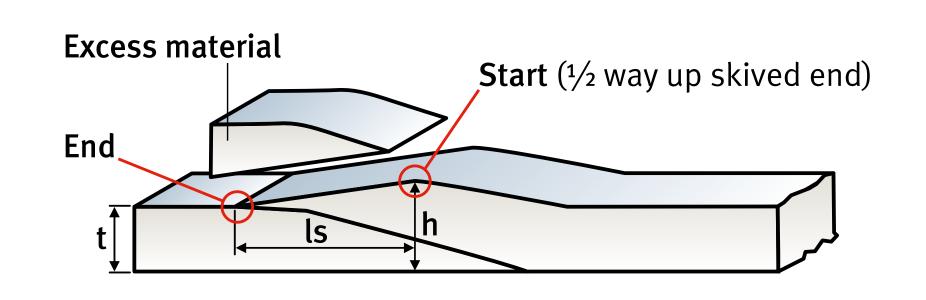
Joining Techniques



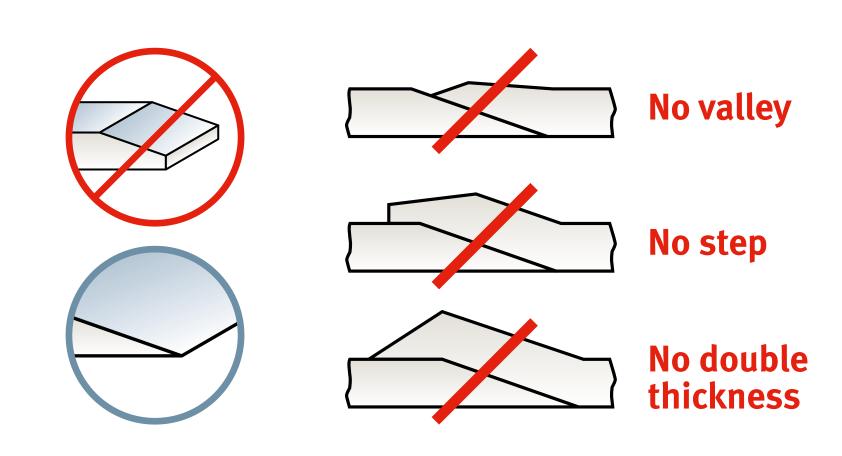
GORE® Series 500 Gasket Tape

SKIVE CUT at starting bolt hole





Tape Thickness (t)	Skive cut length (ls)	Maximum height (h)
1/8 in (3 mm)	3/4 in (15 to 20 mm)	3/16 in (3.5 to 5 mm)
1/4 in (6 mm)	1-1/4 in (25 to 40 mm)	3/8 in (6.5 to 9 mm)





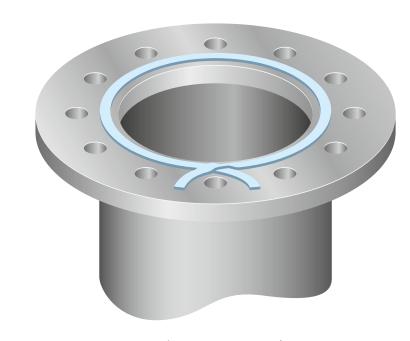
GORE® Joint Sealant

OVERLAP both ends at starting bolt hole

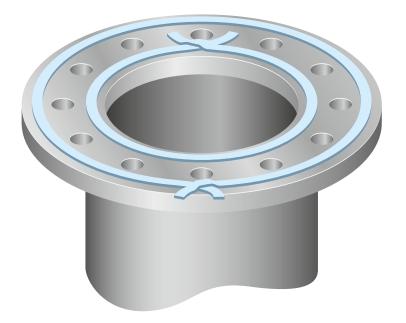


Standard Flanges

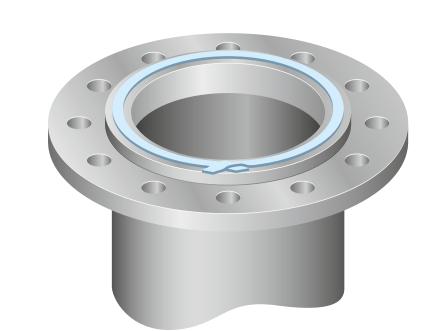
Fragile Flanges



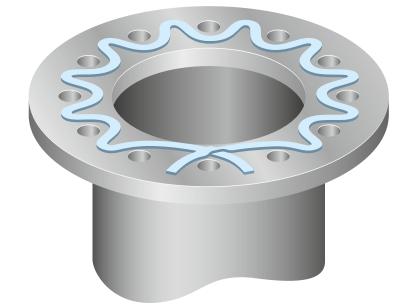
Flat Faced



Option 1: To prevent flange rotation.



Raised Faced



Option 2: To minimize flange rotation.

The skive cut technique is recommended to complete the gasket when 5/8 in (17 mm) or wider $GORE^{\otimes}$ Joint Sealant is being used, except when installed on ASME or JIS metallic flanges.

W. L. Gore & Associates, Inc.
Sealant Technologies
P.O. Box 1488, Elkton, MD 21922 USA
www.gore.com/sealants

Technical Service: 800-654-4229

