Gasket Application Data Form

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DURLON® SEALING SOLUTIONS

Company: _____
Contact: _____
Title: _____
City: _____
Province: _____
Phone: _____
Fax: _____
E-mail: _____

Date: _____

Application:

☐ Pipe Flange ☐ Heat Exchanger
☐ Manway ☐ Compressor
☐ Valve Bonnet ☐ Flu Duct
☐ Pump Casing ☐ Pressure Vessel

General Service & Conditions

Temperature (°F/°C):
Continuous Operating: _____
Minimum Design: _____
Maximum Design: _____
Thermal Cycling: ☐ Yes ☐ No _____ cycles/24hrs
Vibration: ☐ Yes ☐ No

Pressure (psig/bar):
Normal Operating: _____
Minimum Design: _____
Maximum Design: _____
Pressure Stability : ☐ Stable ☐ Intermittent ± _____ psig/bar
Installation: ☐ New ☐ Existing

Media Data

Fluid: _____
pH: _____
Concentration: _____

State: ☐ Liquid ☐ Gas ☐ Mixed
Specific Gravity: _____
Suspended Particulates: ☐ Yes ☐ No Size: _____

Connection Information

STANDARD FLANGE

Material: _____
Size: _____ Rating: _____
Surface Finish: _____
☐ Phonographic Grooves ☐ Concentric Grooves
Facing: ☐ Raised ☐ Flat
☐ Tongue & Grove ☐ Other: _____

Bolt Material: _____
Bolt Grade: _____
Bolt Diameter: _____
Number of Bolts: _____

NON-STANDARD FLANGE

Material: _____
Contact Area: ID _____ OD _____
Surface Finish: _____
☐ Phonographic Grooves ☐ Concentric Grooves
Facing: ☐ Raised ☐ Flat
☐ Tongue & Grove ☐ Other: _____

Flange Thickness: _____ Bolt Circle Diameter: _____
Bolt Material: _____
Bolt Grade: _____
Bolt Diameter: _____

Comments/Special Requirements