

## PSI Flange Isolation Ordering Guide/Worksheet

Quantity	Nominal Pipe Size	ANSI Class	Gasket Type	Gasket Style	For GasketSeal® or LineBacker® Sealing Gaskets	Washers	Washer Material	Sleeve	Gasket I.D. Flange	Type
Specify Below	Specify Below	150# 300# 400# 600# 900# 1500# 2500#	E = With Bolt Holes  F = Ring (No Bolt Holes)  D = For RTJ Flanges	GS = GasketSeal® LB = LineBacker® NP = Rubber Faced Phenolic PP = Plain Phenolic RD = Red Devil YJ = Yellow Jacket GL = Garlock TF = Teflon® D = Phenolic D Ring	Retainer Phenolic G-3 G-7 G-10 G-11	Seal Element Neoprene Nitrile Viton EPDM Teflon (LB only)	SW = Single Washers  DW = Double Washers	1 PC = 1 Piece Acetal Phen = Phenolic G-3 G-7 G-10 G-11	Poly = Poly-ethylene Mylar Nomex Phenolic G-7 G-10 G-11	Specify Below  W = Weld Neck S = Slip On R = RTJ BX = API BX RX = API RX O = Other Denote Specs. and Table

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					<u>Retainer</u> <u>Seal Element</u>					



**For Flange Isolation Kits over 24" in addition to the above please specify:**

Flange Facing <small>(Raised, RTJ..etc)</small>		Nominal Bolt Diameter <small>(Threads/Inch)</small>	
Flange I.D.		Sleeve Length	
Flange O.D.		Pipe I.D.	
Flange Thickness		Steel Sleeve I.D. <small>(For Concrete Pipe)</small>	
Number of Studs/Bolts		Product In Line	
Stud/Bolt Diameter		AWWA Class & Table <small>(Or other similar std.)</small>	
Stud/Bolt Hole Diameter		Internal Lining	
Stud/Bolt Circle Diameter			

**Flange Faces >250 Micro Inches:** For flange face surfacing greater than 250 micro inches, consult factory.

*Note: Caution! Bolts with smooth shank portions may not fit within sleeves. Verify prior to ordering.*