



# COMPONENT SELECTION

## How to Use The Saint Ferrer® Selection Chart

The Saint Ferrer® Selection Chart is an easy way to select the right bolting for your operating condition. After familiarizing yourself with B31 Piping Code (see Component Selection) read across the chart selecting a gasket for its media and temperature compatibility and choose an allowable bolting material. After making your gasket and bolting selection go to the appropriate Component Series following this chart, HS, LS CRES or LS, and order by Saint Ferrer® Model number.

## Saint Ferrer® Colt® Selection Chart

B31.1 Flange Location, Boiler (BP), Boiler External (BEP), Non Boiler External (NBEP)	Pipe Flange Gasket Material Description	Water	Saturated Steam	Air	Fuel Oil	Natural Gas	Gasket Design Temp (Max °F)	Saint Ferrer® Gasket Material	ASME Listed Bolting by Strength and Grade		
NBEP	FKM	✓	✓	✓	✓	✓	400	V70	Listed Low Strength A307 Grade B, A193 Gr. B8 Cl. 1, A193 Gr. B8M Cl. 1		
	EPDM	✓		✓			225	E60			
	SBR 70 duro	✓		✓			180	S70			
	Chloroprene	✓		✓				N60			
	Nitrile	✓		✓				N60			
	SBR 80 duro	✓		✓				SF80P			
BEP, NBEP	Nonasbestos Fiber NBR Binder	✓	✓	✓	✓	✓	400	CNA1500	Listed Low Strength ASTM A307 Gr. B, ASTM A193 Gr. B8 Cl. 1, ASTM A193 Gr. BM CL. 1		
BP, BEP, NBEP		✓	✓	✓	✓	✓					Listed High Strength ASTM A193 Gr. B7
		✓	✓	✓	✓	✓					
BP, BEP, NBEP	Spiralwound without inner ring	✓					600	WG 304/ Graphite	Listed High Strength ASTM A193 Gr. B7		