

API TEST FLANGES

Size, Bolt and Gasket Information 5000psi:

Flange Size	Pressure	Number Bolts	Bolt Size (in)	Length Bolt (mm)	Ring Gasket
2 1/16"	5000psi	8	7/8"	152mm	R24
2 9/16"	5000psi	8	1"	165mm	R27
3 1/8"	5000psi	8	1 1/8"	184mm	R35
4 1/16"	5000psi	8	1 1/4"	203mm	R39
5 1/8"	5000psi	8	1 1/2"	255mm	R44
7 1/16"	5000psi	12	1 3/8"	273mm	R46
9"	5000psi	12	1 3/8"	305mm	R50
11"	5000psi	12	1 7/8"	349mm	R54
13 5/8"	5000psi	16	1 5/8"	318mm	BX160
16 3/4"	5000psi	16	1 7/8"	368mm	BX162
18 3/4"	5000psi	20	2"	445mm	BX163
21 1/4"	5000psi	24	2"	476mm	BX165

Size, Bolt and Gasket Information 10,000psi:

Flange Size	Pressure	Number Bolts	Bolt Size (in)	Length Bolt (mm)	Ring Gasket
1 13/16"	10,000psi	8	3/4"	127mm	BX151
2 1/16"	10,000psi	8	3/4"	133mm	BX152
2 9/16"	10,000psi	8	7/8"	152mm	BX153
3 1/16"	10,000psi	8	1"	171mm	BX154
4 1/16"	10,000psi	8	1 1/8"	203mm	BX155
5 1/8"	10,000psi	12	1 1/8"	222mm	BX169
7 1/16"	10,000psi	12	1 1/2"	286mm	BX156
9"	10,000psi	16	1 1/2"	330mm	BX157
11"	10,000psi	16	1 3/4"	381mm	BX158
13 5/8"	10,000psi	20	1 7/8"	438mm	BX159
16 3/4"	10,000psi	24	1 7/8"	445mm	BX162
18 3/4"	10,000psi	24	2 1/4"	572mm	BX164
21 1/4"	10,000psi	24	2 1/2"	622mm	BX166