

Flange Size	PSI	Outside Diameter	Number of Bolt Holes	Diameter of Bolts	Length of Bolts	API Ring Gasket
1 13/16"	10,000	7 3/8"	8	3/4"	5 1/4"	BX-151
	15,000	8 3/16"	8	7/8"	6"	BX-151
	20,000	10 1/8"	8	1"	7 3/4"	BX-151
2 1/16"	2,000	6 1/2"	8	5/8"	4 3/4"	R-23
	3,000/5,000	8 1/2"	8	7/8"	6 1/4"	R-24
	10,000	7 7/8"	8	3/4"	5 1/2"	BX-152
	15,000	8 3/4"	8	7/8"	6 1/4"	BX-152
2 9/16"	2,000	7 1/2"	8	3/4"	5 1/4"	R-26
	3,000/5,000	9 5/8"	8	1"	7"	R-27
	10,000	9 1/8"	8	7/8"	6 1/4"	BX-153
	15,000	10"	8	1"	7"	BX-153
	20,000	12 13/16"	8	1 1/4"	9 1/2"	BX-153
3 1/8"	2,000	8 1/4"	8	3/4"	5 1/2"	R-31
	3,000	9 1/2"	8	7/8"	6 1/4"	R-31
	5,000	10 1/2"	8	1 1/8"	7 3/4"	R-35
3 1/16"	10,000	10 5/8"	8	1"	7 1/4"	BX-154
	15,000	11 5/16"	8	1 1/8"	8"	BX-154
	20,000	14 1/16"	8	1 3/8"	10 3/4"	BX-154
4 1/16"	2,000	10 3/4"	8	7/8"	6 1/4"	R-37
	3,000	11 1/2"	8	1 1/8"	7 1/2"	R-37
	5,000	12 1/4"	8	1 1/4"	8 1/2"	R-39
	10,000	12 7/16"	8	1 1/8"	8 3/8"	BX-155
	15,000	14 3/16"	8	1 3/8"	9 3/4"	BX-155
5 1/8"	2,000	14"	12	1"	7 1/2"	R-45
	3,000	15"	12	1 1/8"	8 1/2"	R-45
	5,000	15 1/2"	12	1 3/8"	11 1/4"	R-46
7 1/16"	10,000	18 7/8"	12	1 1/2"	11 3/4"	BX-156
	15,000	19 7/8"	16	1 1/2"	13"	BX-156
	20,000	25 13/16"	16	2"	17 3/4"	BX-156

Flange Size	PSI	Outside Diameter	Number of Bolt Holes	Diameter of Bolts	Length of Bolts	API Ring Gasket
9"	2,000	16 1/2"	12	1 1/8"	8 1/2"	R-49
	3,000	18 1/2"	12	1 3/8"	9 1/2"	R-49
	5,000	19"	12	1 5/8"	12 1/2"	R-50
	10,000	21 3/4"	16	1 1/2"	13 1/4"	BX-157
11"	15,000	25 1/2"	16	1 7/8"	16"	BX-157
	2,000	20"	16	1 1/4"	9 1/4"	R-53
	3,000	21 1/2"	16	1 3/8"	10"	R-53
	5,000	23"	12	1 7/8"	14 1/2"	R-54
	10,000	25 3/4"	16	1 3/4"	15 3/8"	BX-158
13 5/8"	15,000	32"	20	2"	19 1/2"	BX-158
	2,000	22"	20	1 1/4"	9 1/2"	R-57
	3,000	24"	20	1 3/8"	10 3/4"	R-57
	5,000	26 1/2"	16	1 5/8"	12 3/4"	BX-160
16 3/4"	10,000	30 1/4"	20	1 7/8"	17 3/4"	BX-159
	15,000	34 7/8"	20	2 1/4"	21"	BX-159
	2,000	27"	20	1 1/2"	10 3/4"	R-65
18 3/4"	3,000	27 3/4"	20	1 5/8"	12 1/4"	R-66
	5,000	30 3/8"	16	1 7/8"	14 3/4"	BX-162
	10,000	34 5/16"	24	1 7/8"	17 3/4"	BX-162
	5,000	35 5/8"	20	2"	18"	BX-163
20 3/4"	10,000	40 15/16"	24	2 1/4"	23"	BX-164
	3,000	33 3/4"	20	2"	15 1/4"	R-74
21 1/4"	2,000	32"	24	1 5/8"	12 1/2"	R-73
	5,000	39"	24	2"	19"	BX-165
	10,000	45"	24	2 1/2"	24 3/4"	BX-166
26 3/4"	2,000	41"	20	1 3/4"	14 1/4"	BX-167
	3,000	43 3/8"	24	2"	17 1/2"	BX-168