

Flanges



Flange Size	Working Pressure (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"	5/8"	R-23
	3,000/5,000	8-1/2"	8	7/8"	7/8"	R-24
	10,000	7-7/8"	8	3/4"	3/4"	BX-152
	15,000	8-3/4"	8	7/8"	7/8"	BX-152
	20,000	11-5/16"	8	1-1/8"	1-1/8"	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
	20,000	17-9/16"	8	1-3/4"	12-3/4"	BX-155
5-1/8"	5,000	14-3/4"	8	1-1/2"	10-3/4"	R-44

Wellhead Equipment

Flange Size	Working Pressure (psi)	Outside Diameter	Number of Bolt Holes	Diameter of Bolts	Length of Bolts	API Ring Gasket
7-1/16"	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
	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
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
	15,000	25-1/2"	16	1-7/8"	16"	BX-157
11"	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"	14-1/4"	R-54
	10,000	25-3/4"	16	1-3/4"	15-3/8"	BX-158
	15,000	32"	20	2"	19-1/2"	BX-158
13-5/8"	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
	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
16-3/4"	2,000	27"	20	1-1/2"	10-3/4"	R-65
	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
18-3/4"	5,000	35-5/8"	20	2"	18"	BX-163
	10,000	40-15/16"	24	2-1/4"	23"	BX-164
20-3/4"	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