



Dimensions			Thickness	Drilling Template		
NPS	OD	ID	T	# of Holes	Hole Diam.	BC
4	9.00	4.57	0.625	8	0.750	7.50
5	10.00	5.66	0.625	8	0.875	8.50
6	11.00	6.72	0.688	8	0.875	9.50
8	13.50	8.72	0.688	8	0.875	11.75
10	16.00	10.88	0.688	12	1.000	14.25
12	19.00	12.88	0.688	12	1.000	17.00
14	21.00	14.19	0.688	12	1.125	18.75
16	23.50	16.19	0.688	16	1.125	21.25
18	25.00	18.19	0.688	16	1.250	22.75
20	27.50	20.19	0.688	20	1.250	25.00
22	29.50	22.19	0.750	20	1.375	27.25
24	32.00	24.19	0.750	20	1.375	29.50
26	34.25	26.19	0.812	24	1.375	31.75
28	36.50	28.19	0.875	28	1.375	34.00
30	38.75	30.19	0.875	28	1.375	36.00
32	41.75	32.19	0.935	28	1.625	38.50
34	43.75	34.19	0.935	32	1.625	40.50
36	46.00	36.19	1.000	32	1.625	42.75
38	48.75	38.19	1.000	32	1.625	45.25
40	50.75	40.19	1.000	36	1.625	47.25
42	53.00	42.19	1.125	36	1.625	49.50
44	55.25	44.19	1.125	40	1.625	51.75
46	57.25	46.19	1.125	40	1.625	53.75
48	59.50	48.19	1.250	44	1.625	56.00
50	61.75	50.19	1.250	44	1.875	58.25
52	64.00	52.19	1.250	44	1.875	60.50
54	66.25	54.19	1.375	44	1.875	62.75
60	73.00	60.19	1.500	52	1.875	69.25
66	80.00	66.19	1.625	52	1.875	76.00
72	86.50	72.19	1.750	60	1.875	82.50
78	93.00	78.19	2.000	64	2.125	89.00
84	99.75	84.19	2.000	64	2.125	95.50
90	106.50	90.19	2.250	68	2.438	102.00
96	113.25	96.19	2.250	68	2.438	108.50
102	120.00	102.19	2.500	72	2.688	114.50
108	126.75	108.19	2.500	72	2.688	120.75
114	133.50	114.19	2.750	76	2.938	126.75
120	140.25	120.19	2.750	76	2.938	132.75
126	147.00	126.19	3.000	80	3.188	139.25
132	153.75	132.19	3.000	80	3.188	145.75
138	160.50	138.19	3.250	84	3.438	152.00
144	167.25	144.19	3.250	84	3.438	158.25

Service Rating at Atmospheric Temp - 86 PSI

Drilling Template (DT): All sizes match ANSI B16.1, Class 125 cast iron flanges.

Drilling Template (DT): 24in. and smaller match ANSI B16.5 150# standard

All Dimension are in inches.

Other bores and facings available upon request

Furnished Flat Face unless otherwise specified