



## STANDARD FLANGE SPECIFICATIONS

Pipe Size	Bolt Circle	# Bolts	Bolt Dia.	Nut Size	Pipe Size	Bolt Circle	# Bolts	Bolt Dia.	Nut Size
<b>SERIES 150 FLANGE</b>					<b>SERIES 600 FLANGE</b>				
12	17	12	7/8	1-7/16	6	11-1/2	12	1	1-5/8
14	18-3/4	12	1	1-5/8	8	13-3/4	12	1-1/8	1-13/16
16	21-1/4	16	1	1-5/8	10	17	16	1-1/4	2
18	22-3/4	16	1-1/8	1-13/16	12	19-1/4	20	1-1/4	2
20	25	20	1-1/8	1-13/16	14	20-3/4	20	1-3/8	2-3/16
22	27-1/4	20	1-1/4	2	16	23-3/4	20	1-1/2	2-3/8
24	29-1/4	20	1-1/4	2	18	25-3/4	20	1-5/8	2-9/16
26	31-3/4	24	1-1/4	2	20	28-1/2	24	1-5/8	2-9/16
30	36	28	1-1/4	2	22	30-5/8	24	1-3/4	2-3/4
34	40-1/2	32	1-1/2	2-3/8	24	33	24	1-7/8	2-15/16
36	42-3/4	32	1-1/2	2-3/8	26	36	28	1-7/8	2-15/16
<b>SERIES 175 FLANGE</b>					30	40-1/4	28	2	3-1/8
42	47-3/4	40	1.00	1-5/8	34	44-1/2	28	2-1/4	3-1/2
					36	47	28	2-1/2	3-7/8
					42	53-3/4	28	2-3/4	4-1/4
<b>SERIES 300 FLANGE</b>					<b>SERIES 900 FLANGE</b>				
8	13	12	7/8	1-7/16	6	12-1/2	12	1-1/8	1-13/16
10	15-1/4	16	1	1-5/8	8	15-1/2	12	1-3/8	2-3/16
12	17-3/4	18	1-1/8	1-13/16	10	18-1/2	16	1-3/8	2-3/16
14	20-1/4	20	1-1/8	1-13/16	12	21	20	1-3/8	2-3/16
16	22-1/2	20	1-1/4	2	14	22	20	1-1/2	2-3/8
18	24-3/4	24	1-1/4	2	16	24-1/4	20	1-5/8	2-9/16
20	27	24	1-1/4	2	18	27	20	1-7/8	2-15/16
22	29-1/4	24	1-1/2	2-3/8	20	29-1/2	20	2	3-1/8
24	32	24	1-1/2	2-3/8	24	35-1/2	20	2-1/2	3-7/8
26	34-1/2	28	1-5/8	2-9/16	26	37-1/2	20	2-3/4	4-1/4
30	39-1/4	28	1-3/4	2-3/4	30	42-3/4	20	3	4-5/8
34	43-1/2	28	1-7/8	2-15/16	<b>SERIES 1500 FLANGE</b>				
36	46	32	2	3-1/8	5	11-1/2	8	1-1/2	2-3/8
42	52-3/4	36	2	3-1/8	6	12-1/2	12	1-3/8	2-3/16
<b>SERIES 400 FLANGE</b>					8	15-1/2	12	1-5/8	2-9/16
8	13	12	1	1-5/8	10	19	12	1-7/8	2-15/16
10	16	16	1-1/8	1-13/16	12	22-1/2	16	2	3-1/8
12	17-3/4	16	1-1/4	2	14	25	16	2-1/4	3-1/2
14	20-1/4	20	1-1/4	2	16	27-1/4	16	2-1/2	3-7/8
16	22-1/2	20	1-3/8	2-3/16	18	30-1/2	16	3-3/4	4-1/4
18	24-3/4	24	1-3/8	2-3/16	20	32-3/4	16	3	4-5/8
20	27	24	1-1/2	2-3/8	<b>SERIES 2500 FLANGE</b>				
22	29-1/4	24	1-5/8	2-9/16	3	9	8	1-1/4	2
24	32	24	1-3/4	3-3/4	4	10-3/4	8	1-1/2	2-3/8
26	34-1/2	28	1-3/4	2-3/4	5	12-3/4	8	1-3/4	2-3/4
30	39-1/4	28	2	3-1/8	6	14-1/2	8	2	3-1/8
34	43-1/2	28	2	3-1/8	8	17-1/4	12	2	3-1/8
36	46	32	2	3-1/8	10	21-1/4	12	2-1/2	3-7/8
42	52-3/4	32	2-1/2	3-7/8	12	24-3/8	12	2-3/4	4-1/4