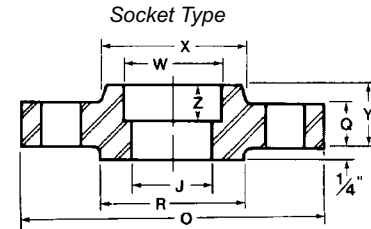
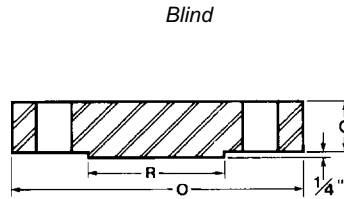
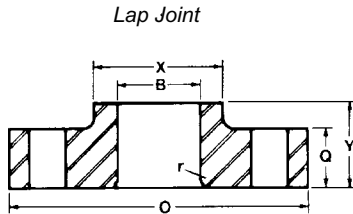
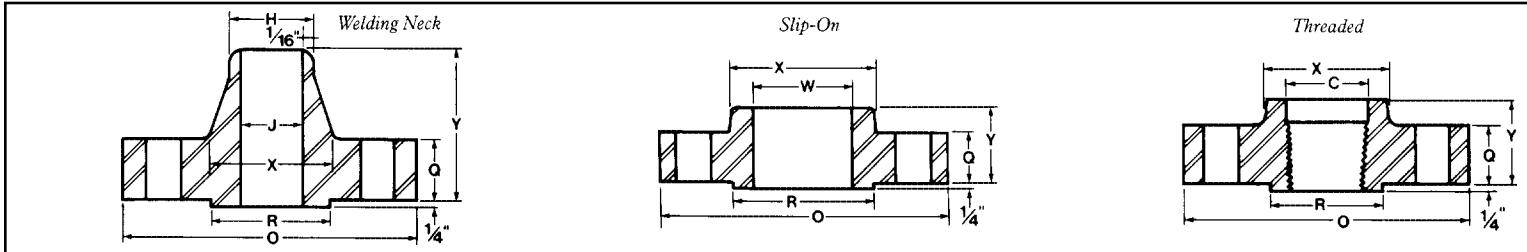


WEIGHTS & DIMENSIONS 1500# STAINLESS STEEL FLANGES



Nominal Pipe Size	Drilling				Length of Studs		Approximate Weight in Pounds			
	Diameter of Bolt Circle	Number of Bolts	Diameter of Bolts	Diameter of Holes	1/4" Raised Face	Ring Joint	Welding Neck	Slip-On Threaded Socket	Lap Joint	Blind
1/2	3-1/4	4	3/4	7/8	4	4	9	9	9	4
3/4	3-1/2	4	3/4	7/8	4-1/4	4-1/4	7	9	9	6
1	4	4	7/8	1	4-3/4	4-3/4	9	9	9	9
1-1/4	4-3/8	4	7/8	1	4-3/4	4-3/4	10	10	10	10
1-1/2	4-7/8	4	1	1-1/8	5-1/4	5-1/4	14	14	14	14
2	6-1/2	8	7/8	1	5-1/2	5-3/4	25	25	25	25
2-1/2	7-1/2	8	1	1-1/8	6	6-1/4	36	36	36	35
3	8	8	1-1/8	1-1/4	6-3/4	7	48	48	48	48
4	9-1/2	8	1-1/4	1-3/8	7-1/2	7-3/4	73	73	73	73
5	11-1/2	8	1-1/2	1-5/8	9-1/2	9-3/4	132	132	132	142
6	12-1/2	12	1-3/8	1-1/2	10	10-1/4	164	164	164	159
8	15-1/2	12	1-5/8	1-3/4	11-1/4	11-3/4	273	258	258	302
10	19	12	1-7/8	2	13-1/4	13-1/2	454	436	485	507
12	22-1/2	16	2	2-1/8	14-3/4	15-1/4	690	667	749	775
14	25	16	2-1/4	2-3/8	16	16-3/4	940		890	975
16	27-3/4	16	2-1/2	2-5/8	17-1/2	18-1/2	1250		1150	1800
18	30-1/2	16	2-3/4	2-7/8	19-1/4	20-1/4	1625		1475	1750
20	32-3/4	16	3	3-1/8	21	22-1/4	2050		1775	2225
24	39	16	3-1/2	3-5/8	24	25-1/2	3325		2825	3625

All dimensions are in inches.



Nominal Pipe Size	Outside Diameter of Flange O	Thickness of Flange Q	Length Thru Hub					Diameter or Bore		
			Diameter of Raised Face R	Diameter of Hub at Base X	Welding Neck	Slip-On, Threaded Socket	Lap Joint	Slip-on, Socket W	Lap Joint B	Diameter of Hub at Bevel H
					Y	Y	Y			
1/2	5-1/4	1-3/16	1-3/8	1-11/16	2-7/8	1-9/16	1-9/16	.88	.90	.84
3/4	5-1/2	1-1/4	1-11/16	2	3-1/8	1-11/16	1-11/16	1.09	1.11	1.05
1	6-1/4	1-3/8	2	2-1/4	3-1/2	1-7/8	1-7/8	1.36	1.38	1.32
1-1/4	7-1/4	1-1/2	2-1/2	2-7/8	3-3/4	2-1/16	2-1/16	1.70	1.72	1.66
1-1/2	8	1-3/4	2-7/8	3-1/8	4-3/8	2-3/8	2-3/8	1.95	1.97	1.90
2	9-1/4	2	3-5/8	3-3/4	5	2-3/4	2-3/4	2.44	2.46	2.38
2-1/2	10-1/2	2-1/4	4-1/8	4-1/2	5-5/8	3-1/8	3-1/8	2.94	2.97	2.88
3	12	2-5/8	5	5-1/4	6-5/8	3-5/8	3-5/8	3.57	3.60	3.50
4	14	3	6-3/16	6-1/2	7-1/2	4-1/4	4-1/4	4.57	4.60	4.50
5	16-1/2	3-5/8	7-5/16	8	9	5-1/8	5-1/8	5.66	5.69	5.56
6	19	4-1/4	8-1/2	9-1/4	10-3/4	6	6	6.72	6.75	6.63
8	21-3/4	5	10-5/8	12	12-1/2	7	7	8.72	8.75	8.63
10	26-1/2	6-1/2	12-3/4	14-3/4	16-1/2	9	9	10.88	10.92	10.75
12	30	7-1/4	15	17-3/8	18-1/4	10	10	12.88	12.92	12.75

All dimensions are in inches.