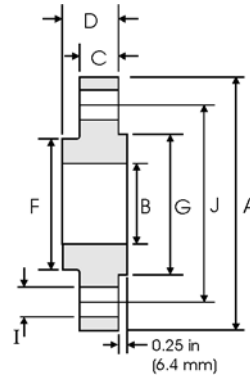




Slip On Flanges - ANSI B16.5



Class 600 lb

Nominal Pipe Size	Pipe	Flange Data				Hub	Raised Face	Drilling Data			Weight
		A	B	C	D	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Hub Diameter	Face Diameter	Number of Holes	Bolt Hole Diameter	Diameter of Circle of Holes	kg/ piece
	in mm	in mm	in mm	in mm	in mm	in mm	in mm		in mm	in mm	
1/2	0.840	3.750	0.880	0.560	0.880	1.500	1.380	4	0.620	2.620	0.74
	21.30	95.30	22.40	14.20	22.40	38.10	35.10		15.70	66.55	
3/4	1.050	4.620	1.090	0.620	1.000	1.880	1.690	4	0.750	3.250	1.27
	26.70	117.3	27.70	15.70	25.40	47.80	42.90		19.10	82.60	
1	1.315	4.880	1.360	0.690	1.060	2.120	2.000	4	0.750	3.500	1.52
	33.40	124.0	34.50	17.50	26.90	53.80	50.80		19.10	88.90	
1 1/4	1.660	5.250	1.700	0.810	1.120	2.500	2.500	4	0.750	3.880	2.03
	42.20	133.4	43.20	20.60	28.40	63.50	63.50		19.10	98.60	
1 1/2	1.900	6.120	1.950	0.880	1.250	2.750	2.880	4	0.880	4.500	2.96
	48.30	155.4	49.50	22.40	31.75	69.85	73.15		22.40	114.3	
2	2.375	6.500	2.440	1.000	1.440	3.310	3.620	8	0.750	5.000	3.62
	60.30	165.1	62.00	25.40	36.60	84.10	91.90		19.10	127.0	
2 1/2	2.875	7.500	2.940	1.120	1.620	3.940	4.120	8	0.880	5.880	5.28
	73.00	190.5	74.70	28.40	41.10	100.1	104.6		22.40	149.4	
3	3.500	8.250	3.570	1.250	1.810	4.620	5.000	8	0.880	6.620	7.00
	88.90	209.6	90.70	31.75	46.00	117.3	127.0		22.40	168.1	
3 1/2	4.000	9.000	4.070	1.380	1.940	5.250	5.500	8	1.000	7.250	8.84
	101.6	228.6	103.4	35.10	49.30	133.4	139.7		25.40	184.2	
4	4.500	10.75	4.570	1.500	2.120	6.000	6.190	8	1.000	8.500	14.5
	114.3	273.1	116.1	38.10	53.80	152.4	157.2		25.40	215.9	
5	5.563	13.00	5.660	1.750	2.380	7.440	7.310	8	1.120	10.50	24.4
	141.3	330.2	143.8	44.50	60.45	189.0	185.7		28.40	266.7	
6	6.625	14.00	6.720	1.880	2.620	8.750	8.500	12	1.120	11.50	28.7
	168.3	355.6	170.7	47.80	66.55	222.3	215.9		28.40	292.1	
8	8.625	16.50	8.720	2.190	3.000	10.75	10.62	12	1.250	13.75	43.4
	219.1	419.1	221.5	55.60	76.20	273.1	269.7		31.75	349.3	
10	10.75	20.00	10.88	2.500	3.380	13.50	12.75	16	1.380	17.00	70.3
	273.0	508.0	276.3	63.50	85.90	342.9	323.9		35.10	431.8	
12	12.75	22.00	12.88	2.620	3.620	15.75	15.00	20	1.380	19.25	84.2
	323.8	558.8	327.1	66.55	91.90	400.1	381.0		35.10	489.0	
14	14.00	23.75	14.14	2.750	3.690	17.00	16.25	20	1.500	20.75	98.7
	355.6	603.3	359.1	69.85	93.70	431.8	412.8		38.10	527.1	
16	16.00	27.00	16.16	3.000	4.190	19.50	18.50	20	1.620	23.75	142
	406.4	685.8	410.5	76.20	106.4	495.3	469.9		41.10	603.3	
18	18.00	29.25	18.18	3.250	4.620	21.50	21.00	20	1.750	25.75	173
	457.2	743.0	461.8	82.60	117.3	546.1	533.4		44.50	654.1	
20	20.00	32.00	20.20	3.500	5.000	24.00	23.00	24	1.750	28.50	220
	508.0	812.8	513.1	88.90	127.0	609.6	584.2		44.50	723.9	
24	24.00	37.00	24.25	4.000	5.500	28.25	27.25	24	2.000	33.00	312
	609.6	939.8	616.0	101.6	139.7	717.6	692.2		50.80	838.2	

Notes

- Weights are based on manufacturer's data and are approximate.
- For ring joint facings see page 8-6.
- For tolerances see page 8-4.