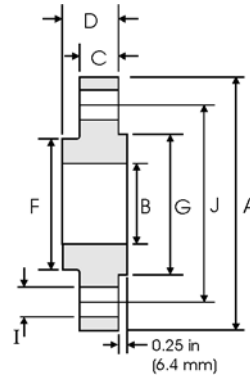


# Slip On Flanges - ANSI B16.5



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

### 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.

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