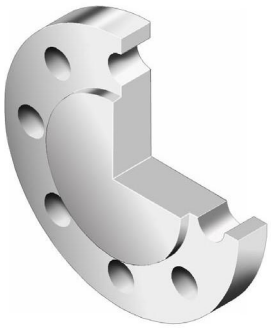
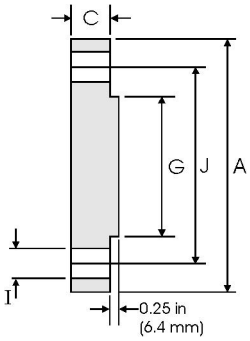
Blind Flanges-ANSI B16.5 Class 1500 lbs





Pipe		Flange Data		Raised Face	Drilling Data			Weight
Nominal Pipe Size	Outside Diameter	Overall Diameter	Flange Thickness min	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	
1/2	0.840 21.30	4.750 120.6	0.880 22.30	1.380 35.10	4	0.880 22.30	3.250 82.50	1.77
3/4	1.050 26.70	5.120 130.0	1.000 25.40	1.690 42.90	4	0.880 22.30	3.500 88.90	2.42
1	1.315 33.40	5.880 149.3	1.120 28.40	2.000 50.80	4	1.000 25.40	4.000 101.6	3.57
1 1/4	1.660 42.20	6.250 158.7	1.120 28.40	2.500 63.50	4	1.000 25.40	4.380 111.2	4.15
1 1/2	1.900 48.30	7.000 177.8	1.250 31.70	2.880 73.15	4	1.120 28.40	4.880 123.9	5.75
2	2.375 60.30	8.500 215.9	1.500 38.10	3.620 91.90	8	1.000 25.40	6.500 165.1	10.1
2 1/2	2.875 73.00	9.620 244.3	1.620 41.10	4.120 104.6	8	1.120 28.40	7.500 190.5	14.0
3	3.500 88.90	10.50 266.7	1.880 47.70	5.000 127.0	8	1.250 31.70	8.000 203.2	19.1
4	4.500 114.3	12.25 311.1	2.120 53.80	6.190 157.2	8	1.380 35.00	9.500 241.3	29.9
5	5.563 141.3	14.75 374.6	2.880 73.15	7.310 185.7	8	1.620 41.10	11.50 292.1	58.4
6	6.625 168.3	15.50 393.7	3.250 82.50	8.500 215.9	12	1.500 38.10	12.50 317.5	71.8
8	8.625 219.1	19.00 482.6	3.620 91.90	10.62 269.7	12	1.750 44.40	15.50 393.7	122
10	10.75 273.0	23.00 584.2	4.250 107.9	12.75 323.9	12	2.000 50.80	19.00 482.6	210
12	12.75 323.8	26.50 673.1	4.880 123.9	15.00 381.0	16	2.120 53.8	22.50 571.5	316
14	14.00 355.6	29.50 749.3	5.250 133.3	16.25 412.8	16	2.380 60.45	25.00 635.0	420
16	16.00 406.4	32.50 825.5	5.750 146.0	18.50 469.9	16	2.620 66.55	27.75 704.8	558
18	18.00 457.2	36.00 914.4	6.380 162.0	21.00 533.4	16	2.880 73.15	30.50 774.7	760
20	20.00 508.0	38.75 984.2	7.000 177.8	23.00 584.2	16	3.120 79.25	32.75 831.8	965
24	24.00 609.6	46.00 1168.4	8.000 203.2	27.25 692.2	16	3.620 91.90	39.00 990.6	1558

Notes
- Weights are based on manufacturer's data and are approximate.