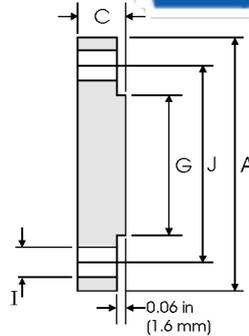
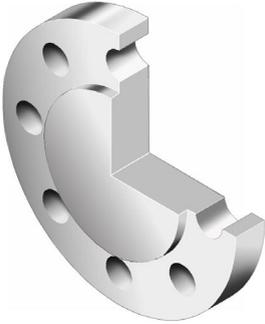


ZIZI ENGINEERING CO LTD

Blind Flanges - ANSI B16.5



Class 300 lb

Pipe		Flange Data			Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	C	G	H	I	J		
	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	3.750	0.560	1.380	4	0.620	2.620	0.64	
	21.30	95.20	14.20	35.10		15.70	66.55		
3/4	1.050	4.620	0.620	1.690	4	0.750	3.250	1.11	
	26.70	117.3	15.70	42.90		19.00	82.50		
1	1.315	4.880	0.690	2.000	4	0.750	3.500	1.39	
	33.40	123.9	17.50	50.80		19.00	88.90		
1 1/4	1.660	5.250	0.750	2.500	4	0.750	3.880	1.79	
	42.20	133.3	19.00	63.50		19.00	98.50		
1 1/2	1.900	6.120	0.810	2.880	4	0.880	4.500	2.66	
	48.30	155.4	20.60	73.15		22.3	114.3		
2	2.375	6.500	0.880	3.620	8	0.750	5.000	3.18	
	60.30	165.1	22.30	91.90		19.10	127.0		
2 1/2	2.875	7.500	1.000	4.120	8	0.880	5.880	4.85	
	73.00	190.5	25.40	104.6		22.30	149.3		
3	3.500	8.250	1.120	5.000	8	0.880	6.620	6.81	
	88.90	209.5	28.40	127.0		22.30	168.1		
3 1/2	4.000	9.000	1.190	5.500	8	0.880	7.250	8.71	
	101.6	228.6	30.20	139.7		22.30	184.1		
4	4.500	10.00	1.250	6.190	8	0.880	7.800	11.5	
	114.3	254.0	31.70	157.2		22.30	200.1		
5	5.563	11.00	1.380	7.310	8	0.880	9.250	15.6	
	141.3	279.4	35.00	185.7		22.30	234.9		
6	6.625	12.50	1.440	8.500	12	0.880	10.62	20.9	
	168.3	317.5	36.50	215.9		22.30	269.7		
8	8.625	15.00	1.620	10.62	12	1.000	13.00	34.3	
	219.1	381.0	41.10	269.7		25.40	330.2		
10	10.75	17.50	1.880	12.75	16	1.120	15.25	53.3	
	273.0	444.5	47.70	323.9		28.40	387.3		
12	12.75	20.50	2.000	15.00	16	1.250	17.75	78.8	
	323.8	520.7	50.80	381.0		31.70	450.8		
14	14.00	23.00	2.120	16.25	20	1.250	20.25	105	
	355.6	584.2	53.80	412.8		31.70	514.3		
16	16.00	25.50	2.250	18.50	20	1.380	22.50	137	
	406.4	647.7	57.15	469.9		35.00	571.5		
18	18.00	28.00	2.380	21.00	24	1.380	24.75	175	
	457.2	711.2	60.45	533.4		35.00	628.6		
20	20.00	30.50	2.500	23.00	24	1.380	27.00	221	
	508.0	774.7	63.50	584.2		35.00	685.8		
24	24.00	36.00	2.750	27.25	24	1.620	32.00	339	
	609.6	914.4	69.85	692.2		41.10	812.8		

Notes

- Weights are based on manufacturer's data and are approximate.
- Flat face flanges may be provided at full thickness, C, or with raised face removed (the latter is nonstandard).