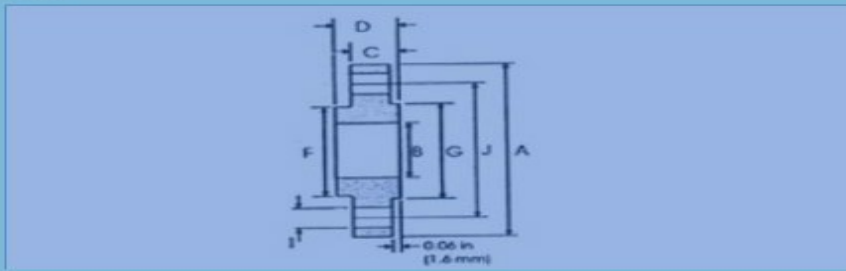


## ANSI B 16.5 Class 150lb


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Pipe		Flange Data				Hub Data	Raised Face	Drilling Data			Weight
Nominal Pipe Size		<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>	<b>J</b>	
	Outside Diameter In Mm	Overall Diameter In Mm	Inside Diameter In Mm	Flange Thickness min In Mm	Overall Length In Mm	Hub Diameter In Mm	Face Diameter In Mm	Number of Holes	Bolt Hole Diameter In Mm	Diameter of Circle of Holes In Mm	Kg/ Piece
½	0.840	3.500	0.880	0.440	0.620	1.190	1.380	4	0.620	2.380	0.39
	21.30	88.90	22.40	11.20	15.70	30.20	35.10		15.70	60.45	
¾	1.050	3.880	1.090	0.500	0.620	1.500	1.690	4	0.620	2.750	0.56
	26.70	98.60	27.70	12.70	15.70	38.10	42.90		15.70	69.85	
1	1.315	4.250	1.360	0.560	0.690	1.940	2.000	4	0.620	3.120	0.78
	33.40	108.0	34.50	14.20	17.50	49.30	50.80		15.70	79.25	
1 ¼	1.660	4.620	1.700	0.620	0.810	2.310	2.500	4	0.620	3.500	1.03
	42.20	117.3	43.20	15.70	20.60	58.70	63.50		15.70	88.90	
1 ½	1.900	5.000	1.950	0.690	0.880	2.560	2.880	4	0.620	3.880	1.32
	48.30	127.0	49.50	17.50	22.40	65.00	73.15		15.70	98.60	
2	2.375	6.000	2.440	0.750	1.000	3.060	3.620	4	0.750	4.750	2.06
	60.30	152.4	62.00	19.10	25.40	77.70	91.90		19.10	120.7	
2 ½	2.875	7.000	2.940	0.880	1.120	3.560	4.120	4	0.750	5.500	3.28
	73.00	177.8	74.70	22.40	28.40	90.40	104.6		19.10	139.7	
3	3.500	7.500	3.570	0.940	1.190	4.250	5.000	4	0.750	6.000	3.85
	88.90	190.5	90.70	23.90	30.20	108.0	127.0		19.10	152.4	
3 ½	4.000	8.500	4.070	0.940	1.250	4.810	5.500	8	0.750	7.000	4.81
	101.6	215.9	103.4	23.90	31.75	122.2	139.7		19.10	177.8	
4	4.500	9.000	4.570	0.940	1.310	5.310	6.190	8	0.750	7.500	5.30
	114.3	228.6	116.1	23.90	33.30	134.9	157.2		19.10	190.5	
5	5.563	10.00	5.660	0.940	1.440	6.440	7.310	8	0.880	8.500	6.07
	141.3	254.0	143.8	23.90	36.60	163.6	185.7		22.40	215.9	
6	6.625	11.00	6.720	1.000	1.560	7.560	8.500	8	0.880	9.500	7.45
	168.3	279.4	170.7	25.40	39.60	192.0	215.9		22.40	241.3	
8	8.625	13.50	8.720	1.120	1.750	9.690	10.62	8	0.880	11.75	12.1
	219.1	342.9	221.5	28.40	44.50	246.1	269.7		22.40	298.5	
10	10.75	16.00	10.88	1.190	1.940	12.00	12.75	12	1.000	14.25	16.5
	273.0	406.4	276.3	30.20	49.30	304.8	323.8		25.40	362.0	
12	12.75	19.00	12.88	1.250	2.190	14.38	15.00	12	1.000	17.00	26.2
	323.8	482.6	327.1	31.75	55.60	365.3	381.0		25.40	431.8	
14	14.00	21.00	14.14	1.380	2.250	15.75	16.25	12	1.120	18.75	34.6
	355.6	533.4	359.1	35.10	57.15	400.1	412.7		28.40	476.3	
16	16.00	23.50	16.16	1.440	2.500	18.00	18.50	16	1.120	21.25	44.8
	406.4	596.9	410.5	36.60	63.50	475.2	469.9		28.40	539.8	
18	18.00	25.00	18.18	1.560	2.690	19.88	21.00	16	1.250	22.75	48.9
	457.2	635.0	461.8	39.60	68.30	505.0	533.4		31.75	577.9	
20	20.00	27.50	20.20	1.690	2.880	22.00	23.00	20	1.250	25.00	61.9
	508.0	698.5	513.1	42.90	73.15	558.8	584.2		31.75	635.0	
24	24.00	32.00	24.25	1.880	3.250	26.12	27.25	20	1.380	29.50	86.9
	609.6	812.8	616.0	47.80	82.60	663.4	692.2		35.10	749.3	

## 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 non standard)