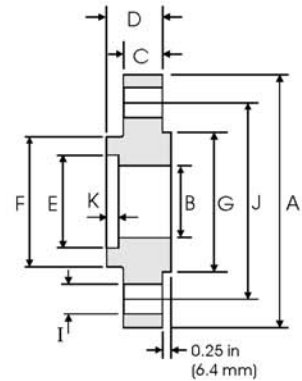




Class 600 lb

Pipe		Flange						Hub	Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	K	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Socket Diameter	Depth of Socket	Hub Diameter	Face Diameter	No. 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		in mm	in mm	
1/2	0.840	3.750	To be specified by the Purchaser	0.560	0.880	0.880	0.380	1.500	1.380	4	0.620	2.620	0.76
	21.30	95.20		14.20	22.30	22.40	9.600	38.10	35.10		15.70	66.55	
3/4	1.050	4.620		0.620	1.000	1.090	0.440	1.880	1.690	4	0.750	3.250	1.29
	26.70	117.3		15.70	25.40	27.70	11.10	47.70	42.90		19.10	82.50	
1	1.315	4.880		0.690	1.060	1.360	0.500	2.120	2.000	4	0.750	3.500	1.55
	33.40	123.9		17.50	26.90	34.50	12.70	53.80	50.80		19.10	88.90	
1 1/4	1.660	5.250		0.810	1.120	1.700	0.560	2.500	2.500	4	0.750	3.880	2.06
	42.20	133.3		20.60	28.40	43.20	14.20	63.50	63.50		19.10	98.60	
1 1/2	1.900	6.120		0.880	1.250	1.950	0.620	2.750	2.880	4	0.880	4.500	3.00
	48.30	155.4		22.30	31.75	49.50	15.70	69.85	73.15		22.30	114.3	
2	2.375	6.500		1.000	1.440	2.440	0.690	3.310	3.620	8	0.750	5.000	3.67
	60.30	165.1		25.40	36.60	62.00	17.50	84.00	91.90		19.10	127.0	
2 1/2	2.875	7.500	1.120	1.620	2.940	0.750	3.940	4.120	8	0.880	5.880	5.35	
	73.00	190.5	28.40	41.10	74.70	19.00	100.0	104.6		22.30	149.3		
3	3.500	8.250	1.250	1.810	3.570	0.810	4.620	5.000	8	0.880	6.620	7.06	
	88.90	209.5	31.75	46.00	90.70	20.60	117.3	127.0		22.30	168.1		

Class 1500 lb

Pipe		Flange						Hub	Raised Face	Drilling Data			Weight
Nominal Pipe Size		A	B	C	D	E	K	F	G	H	I	J	
	Outside Diameter	Overall Diameter	Inside Diameter	Flange Thickness min	Overall Length	Socket Diameter	Depth of Socket	Hub Diameter	Face Diameter	No. 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	4.750 120.6	To be specified by the Purchaser	0.880 22.30	1.250 31.70	0.880 22.40	0.380 9.600	1.500 38.10	1.380 35.10	4	0.880 22.30	3.250 82.50
3/4	1.050 26.70	5.120 130.0	1.000 25.40		1.380 35.00	1.090 27.70	0.440 11.10	1.750 44.40	1.690 42.90	4	0.880 22.30	3.500 88.90	2.41
1	1.315 33.40	5.880 149.3	1.120 28.40		1.620 41.10	1.360 34.50	0.500 12.70	2.060 52.30	2.000 50.80	4	1.000 25.40	4.000 101.6	3.55
1 1/4	1.660 42.20	6.250 158.7	1.120 28.40		1.620 41.10	1.700 43.20	0.560 14.20	2.500 63.50	2.500 63.50	4	1.000 25.40	4.380 111.2	4.02
1 1/2	1.900 48.30	7.000 177.8	1.250 31.75		1.750 44.50	1.950 49.50	0.620 15.70	2.750 69.85	2.880 73.15	4	1.120 28.40	4.880 123.9	5.45
2	2.375 60.30	8.500 215.9	1.500 38.10		2.250 57.15	2.440 62.00	0.690 17.50	4.120 104.6	3.620 91.90	8	1.000 25.40	6.500 165.1	10.2
2 1/2	2.875 73.00	9.620 244.3	1.620 41.10		2.500 63.50	2.940 74.70	0.750 19.00	4.880 123.9	4.120 104.6	8	1.120 28.40	7.500 190.5	13.9

Notes

- Class 400 socket weld flanges may be provided in NPS 1/2 to 2 1/2 using Class 600 dimensions
- Dimension B corresponds to the pipe inside diameter. Values quoted assume 40S/Standard wall thickness.
- Weights are based on manufacturer's data and are approximate.