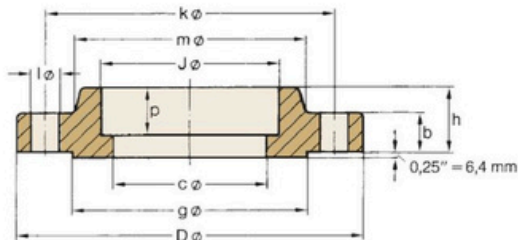


600 lb/sq. in. Socket Welding Flanges



ASME B 16.5

Pipe		Flange							Hub	Raised Face	Drilling Template			Approx. Weight
Nom. Size	O D in. mm	D in. mm	J in. mm	To be specified by purchaser	c in. mm	p in. mm	b in. mm	h in. mm	m in. mm	g in. mm	Number	l in. mm	k in. mm	= Pounds Kilo
1/2"	0.84	3.75	0.88			0.38	0.56	0.88	1.50	1.38	4	0.62	2.62	1.7
	21.3	95.3	22.4			9.7	14.2	22.4	38.1	35.1		15.7	66.5	0.76
3/4"	1.05	4.62	1.09			0.44	0.62	1.00	1.88	1.69	4	0.75	3.25	2.8
	26.7	117.3	27.7			11.2	15.7	25.4	47.8	42.9		19.1	82.6	1.29
1"	1.315	4.88	1.36			0.50	0.69	1.06	2.12	2.00	4	0.75	3.50	3.4
	33.4	124.0	34.5			12.7	17.5	26.9	53.8	50.8		19.1	88.9	1.55
1 1/4"	1.66	5.25	1.70			0.56	0.81	1.12	2.50	2.50	4	0.75	3.88	4.5
	42.2	133.4	43.2			14.2	20.6	28.4	63.5	63.5		19.1	98.6	2.06
1 1/2"	1.90	6.12	1.95			0.62	0.88	1.25	2.75	2.88	4	0.88	4.50	6.6
	48.3	155.4	49.5		15.7	22.4	31.8	69.9	73.2	22.4		114.3	3.00	
2"	2.375	6.50	2.44		0.69	1.00	1.44	3.31	3.62	8	0.75	5.00	8.1	
	60.3	165.1	62.0		17.5	25.4	36.6	84.1	91.9		19.1	127.0	3.67	
2 1/2"	2.875	7.50	2.94		0.75	1.12	1.62	3.94	4.12	8	0.88	5.88	11.8	
	73.0	190.5	74.7		19.1	28.4	41.1	100.1	104.6		22.4	149.4	5.35	
3"	3.50	8.25	3.57		0.81	1.25	1.81	4.62	5.00	8	0.88	6.62	15.6	
	88.9	209.6	90.7		20.6	31.8	46.0	117.3	127.0		22.4	168.1	7.06	