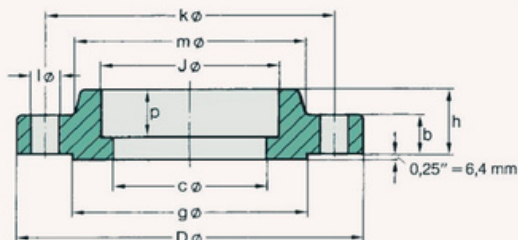


600 lb/sq. in. Socket Welding Flanges



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