



WELDING NECK

Nominal size	Outside diam. of flange	Thick. of flange	Diam. of raised face	Diam. of hub at base	Diam. Of hub at point of welding	Lenth thru hub	No. of holes	Diam. of holes	Diam. of bolts	Diam. of bolt circle	Approx. weight pounds / Kg
	O	C	R	X	A	V					
1/2" in. mm.											
3/4" in. mm.											
1" in. mm.											
1 1/4" in. mm.											
1 1/2" in. mm.											
2" in. mm.											
2 1/2" in. mm.											
3" in. mm.	9.5 241.3	1.5 38.1	5 127	5 127	3.5 88.9	4 101.6	8	1 25.4	7/8 22.2	7.5 190.5	31 14
4" in. mm.	11.5 292.1	1.75 44.5	6.19 157.2	6.25 158.8	4.5 114.3	4.5 114.3	8	1.25 31.8	1 1/8 28.6	9.25 235	53 24
5" in. mm.	13.75 349.3	2 50.8	7.31 185.7	7.5 190.5	5.56 141.2	5 127	8	1.38 35.1	1 1/4 31.8	11 279.4	86 39
6" in. mm.	15 381	2.19 55.6	8.5 215.9	9.25 235	6.63 168.4	5.5 139.7	12	1.25 31.8	1 1/8 28.6	12.5 317.5	110 50
8" in. mm.	18.5 469.9	2.5 63.5	10.62 269.7	11.75 298.5	8.63 219.2	6.38 162.1	12	1.5 38.1	1 3/8 34.9	15.5 393.7	175 79
10" in. mm.	21.5 546.1	2.75 69.9	12.75 323.9	14.5 368.3	10.75 273.1	7.25 184.2	16	1.5 38.1	1 3/8 34.9	18.5 469.9	260 118
12" in. mm.	24 609.6	3.12 79.2	15 381	16.5 419.1	12.75 323.9	7.88 200.2	20	1.5 38.1	1 3/8 34.9	21 533.4	325 147
14" in. mm.	25.25 641.4	3.38 85.9	16.25 412.8	17.75 450.9	14 355.6	8.38 212.9	20	1.62 41.1	1 1/2 38.1	22 558.8	400 181
16" in. mm.	27.75 704.9	3.5 88.9	18.5 469.9	20 508	16 406.4	8.5 215.9	20	1.75 44.5	1 5/8 41.3	24.25 616	495 225
18" in. mm.	31 787.4	4 101.6	21 533.4	22.25 565.2	18 457.2	9 228.6	20	2 50.8	1 7/8 47.6	27 685.8	680 308
20" in. mm.	33.75 857.3	4.25 108	23 584.2	24.5 622.3	20 508	9.75 247.7	20	2.12 53.8	2 50.8	29.5 749.3	830 376
24" in. mm.	41 1041.4	5.5 139.7	27.25 692.2	29.5 749.3	24 609.6	11.5 292.1	20	2.62 66.5	2 1/2 63.5	35.5 901.7	1500 680

Use Class 1500 dimensions in these sizes