



**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.	3.75	0.56	1.38	1.5	0.84	2.06	4	0.62	1/2	2.62	2
mm.	95.3	14.2	35.1	38.1	21.3	52.3		15.7	12.7	66.5	1
3/4" in.	4.62	0.62	1.69	1.88	1.05	2.25	4	0.75	5/8	3.25	4
mm.	117.3	15.7	42.9	47.8	26.7	57.2		19.1	15.9	82.6	2
1" in.	4.88	0.69	2	2.12	1.32	2.44	4	0.75	5/8	3.5	4
mm.	124	17.5	50.8	53.8	33.5	62		19.1	15.9	88.9	2
1 1/4" in.	5.25	0.81	2.5	2.5	1.66	2.62	4	0.75	5/8	3.88	6
mm.	133.4	20.6	63.5	63.5	42.2	66.5		19.1	15.9	98.6	3
1 1/2" in.	6.12	0.88	2.88	2.75	1.9	2.75	4	0.88	3/4	4.5	8
mm.	155.4	22.4	73.2	69.9	48.3	69.9		22.4	19.1	114.3	4
2" in.	6.5	1	3.62	3.31	2.38	2.88	8	0.75	5/8	5	12
mm.	165.1	25.4	91.9	84.1	60.5	73.2		19.1	15.9	127	5
2 1/2" in.	7.5	1.12	4.12	3.94	2.88	3.12	8	0.88	3/4	5.88	18
mm.	190.5	28.4	104.6	100.1	73.2	79.2		22.4	19.1	149.4	8
3" in.	8.25	1.25	5	4.62	3.5	3.25	8	0.88	3/4	6.62	23
mm.	209.6	31.8	127	117.3	88.9	82.6		22.4	19.1	168.1	10
3 1/2" in.	9	1.38	5.5	5.25	4	3.38	8	1	7/8	7.25	26
mm.	228.6	35.1	139.7	133.4	101.6	85.9		25.4	22.2	184.2	12
4" in.	10.75	1.5	6.19	6	4.5	4	8	1	7/8	8.5	42
mm.	273.1	38.1	157.2	152.4	114.3	101.6		25.4	22.2	215.9	19
5" in.	13	1.75	7.31	7.44	5.56	4.5	8	1.12	1	10.5	68
mm.	330.2	44.5	185.7	189	141.2	114.3		28.4	25.4	266.7	31
6" in.	14	1.88	8.5	8.75	6.63	4.62	12	1.12	1	11.5	81
mm.	355.6	47.8	215.9	222.3	168.4	117.3		28.4	25.4	292.1	37
8" in.	16.5	2.19	10.62	10.75	8.63	5.25	12	1.25	1 1/8	13.75	120
mm.	419.1	55.6	269.7	273.1	219.2	133.4		31.8	28.6	349.3	54
10" in.	20	2.5	12.75	13.5	10.75	6	16	1.38	1 1/4	17	190
mm.	508	63.5	323.9	342.9	273.1	152.4		35.1	31.8	431.8	86
12" in.	22	2.62	15	15.75	12.75	6.12	20	1.38	1 1/4	19.25	225
mm.	558.8	66.5	381	400.1	323.9	155.4		35.1	31.8	489	102
14" in.	23.75	2.75	16.25	17	14	6.5	20	1.5	1 3/8	20.75	280
mm.	603.3	69.9	412.8	431.8	355.6	165.1		38.1	34.9	527.1	127
16" in.	27	3	18.5	19.5	16	7	20	1.62	1 1/2	23.75	390
mm.	685.8	76.2	469.9	495.3	406.4	177.8		41.1	38.1	603.3	177
18" in.	29.25	3.25	21	21.5	18	7.25	20	1.75	1 5/8	25.75	475
mm.	743	82.6	533.4	546.1	457.2	184.2		44.5	41.3	654.1	215
20" in.	32	3.5	23	24	20	7.5	24	1.75	1 5/8	28.5	590
mm.	812.8	88.9	584.2	609.6	508	190.5		44.5	41.3	723.9	268
24" in.	37	4	27.25	28.25	24	8	24	2	1 7/8	33	830
mm.	939.8	101.6	692.2	717.6	609.6	203.2		50.8	47.6	838.2	376