



**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" <i>in.</i>	5.25	1.19	1.38	1.69	0.84	2.88	4	0.88	3/4	3.5	7
	133.4	30.2	35.1	42.9	21.3	73.2					3
3/4" <i>in.</i>	5.5	1.25	1.69	2	1.05	3.12	4	0.88	3/4	3.75	8
	139.7	31.8	42.9	50.8	26.7	79.2					4
1" <i>in.</i>	6.25	1.38	2	2.25	1.32	3.5	4	1	7/8	4.25	12
	158.8	35.1	50.8	57.2	33.5	88.9					5
1 1/4" <i>in.</i>	7.25	1.5	2.5	2.88	1.66	3.75	4	1.12	1	5.12	17
	184.2	38.1	63.5	73.2	42.2	95.3					8
1 1/2" <i>in.</i>	8	1.75	2.88	3.12	1.9	4.38	4	1.25	1 1/8	5.75	25
	203.2	44.5	73.2	79.2	48.3	111.3					11
2" <i>in.</i>	9.25	2	3.62	3.75	2.38	5	8	1.12	1	6.75	42
	235	50.8	91.9	95.3	60.5	127					19
2 1/2" <i>in.</i>	10.5	2.25	4.12	4.5	2.88	5.62	8	1.25	1 1/8	7.75	52
	266.7	57.2	104.6	114.3	73.2	142.7					24
3" <i>in.</i>	12	2.62	5	5.25	3.5	6.62	8	1.38	1 1/4	9	94
	304.8	66.5	127	133.4	88.9	168.1					43
4" <i>in.</i>	14	3	6.19	6.5	4.5	7.5	8	1.62	1 1/2	10.75	145
	355.6	76.2	157.2	165.1	114.3	190.5					66
5" <i>in.</i>	16.5	3.62	7.31	8	5.56	9	8	1.88	1 3/4	12.75	245
	419.1	91.9	185.7	203.2	141.2	228.6					111
6" <i>in.</i>	19	4.25	8.5	9.25	6.63	10.75	8	2.12	2	14.5	380
	482.6	108	215.9	235	168.4	273.1					172
8" <i>in.</i>	21.75	5	10.62	12	8.63	12.5	12	2.12	2	17.25	580
	552.5	127	269.7	304.8	219.2	317.5					263
10" <i>in.</i>	26.5	6.5	12.75	14.75	10.75	16.5	12	2.62	2 1/2	21.25	1075
	673.1	165.1	323.9	374.7	273.1	419.1					488
12" <i>in.</i>	30	7.25	15	17.38	12.75	18.25	12	2.88	2 3/4	24.38	1525
	762	184.2	381	441.5	323.9	463.6					692