



Nominal size		Outside diam. of flange	Thick. of flange	Diam. of raised face	Diam of hub at base	Length thru hub	Min. thread length	Min. counter-bore	No. of holes	Diam. of holes	Diam. of bolts	Diam. of bolt circle	Approx. weight pounds Kg
		O	C	R	X	Y	T						
1/2"	<i>in.</i>	3.75	0.56	1.38	1.5	0.88	0.62	0.93	4	0.62	1/2	2.62	2
	<i>mm.</i>	95.3	14.2	35.1	38.1	22.4	15.7	23.6		15.7	12.7	66.5	1
3/4"	<i>in.</i>	4.62	0.62	1.69	1.88	1	0.62	1.14	4	0.75	5/8	3.25	3
	<i>mm.</i>	117.3	15.7	42.9	47.8	25.4	15.7	29		19.1	15.9	82.6	1
1"	<i>in.</i>	4.88	0.69	2	2.12	1.06	0.69	1.41	4	0.75	5/8	3.5	3
	<i>mm.</i>	124	17.5	50.8	53.8	26.9	17.5	35.8		19.1	15.9	88.9	1
1 1/4"	<i>in.</i>	5.25	0.75	2.5	2.5	1.06	0.81	1.75	4	0.75	5/8	3.88	4
	<i>mm.</i>	133.4	19.1	63.5	63.5	26.9	20.6	44.5		19.1	15.9	98.6	2
1 1/2"	<i>in.</i>	6.12	0.81	2.88	2.75	1.19	0.88	1.99	4	0.88	3/4	4.5	6
	<i>mm.</i>	155.4	20.6	73.2	69.9	30.2	22.4	50.5		22.4	19.1	114.3	3
2"	<i>in.</i>	6.5	0.88	3.62	3.31	1.31	1.12	2.5	8	0.75	5/8	5	7
	<i>mm.</i>	165.1	22.4	91.9	84.1	33.3	28.4	63.5		19.1	15.9	127	3
2 1/2"	<i>in.</i>	7.5	1	4.12	3.94	1.5	1.25	3	8	0.88	3/4	5.88	10
	<i>mm.</i>	190.5	25.4	104.6	100.1	38.1	31.8	76.2		22.4	19.1	149.4	5
3"	<i>in.</i>	8.25	1.12	5	4.62	1.69	1.25	3.63	8	0.88	3/4	6.62	13
	<i>mm.</i>	209.6	28.4	127	117.3	42.9	31.8	92.2		22.4	19.1	168.1	6
3 1/2"	<i>in.</i>	9	1.19	5.5	5.25	1.75	1.44	4.13	8	0.88	3/4	7.25	17
	<i>mm.</i>	228.6	30.2	139.7	133.4	44.5	36.6	104.9		22.4	19.1	184.2	8
4"	<i>in.</i>	10	1.25	6.19	5.75	1.88	1.44	4.63	8	0.88	3/4	7.88	22
	<i>mm.</i>	254	31.8	157.2	146.1	47.8	36.6	117.6		22.4	19.1	200.2	10
5"	<i>in.</i>	11	1.38	7.31	7	2	1.69	5.69	8	0.88	3/4	9.25	28
	<i>mm.</i>	279.4	35.1	185.7	177.8	50.8	42.9	144.5		22.4	19.1	235	13
6"	<i>in.</i>	12.5	1.44	8.5	8.12	2.06	1.81	6.75	12	0.88	3/4	10.62	39
	<i>mm.</i>	317.5	36.6	215.9	206.2	52.3	46	171.5		22.4	19.1	269.7	18
8"	<i>in.</i>	15	1.62	10.62	10.25	2.44	2	8.75	12	1	7/8	13	58
	<i>mm.</i>	381	41.1	269.7	260.4	62	50.8	222.3		25.4	22.2	330.2	26
10"	<i>in.</i>	17.5	1.88	12.75	12.62	2.62	2.19	10.88	16	1.12	1	15.25	81
	<i>mm.</i>	444.5	47.8	323.9	320.5	66.5	55.6	276.4		28.4	25.4	387.4	37
12"	<i>in.</i>	20.5	2	15	14.75	2.88	2.38	12.94	16	1.25	1 1/8	17.75	115
	<i>mm.</i>	520.7	50.8	381	374.7	73.2	60.5	328.7		31.8	28.6	450.9	52
14"	<i>in.</i>	23	2.12	16.25	16.75	3	2.5	14.19	20	1.25	1 1/8	20.25	165
	<i>mm.</i>	584.2	53.8	412.8	425.5	76.2	63.5	360.4		31.8	28.6	514.4	75
16"	<i>in.</i>	25.5	2.25	18.5	19	3.25	2.69	16.19	20	1.38	1 1/4	22.5	190
	<i>mm.</i>	647.7	57.2	469.9	482.6	82.6	68.3	411.2		35.1	31.8	571.5	86
18"	<i>in.</i>	28	2.38	21	21	3.5	2.75	18.19	24	1.38	1 1/4	24.75	250
	<i>mm.</i>	711.2	60.5	533.4	533.4	88.9	69.9	462		35.1	31.8	628.7	113
20"	<i>in.</i>	30.5	2.5	23	23.12	3.75	2.88	20.19	24	1.38	1 1/4	27	315
	<i>mm.</i>	774.7	63.5	584.2	587.2	95.3	73.2	512.8		35.1	31.8	685.8	143
24"	<i>in.</i>	36	2.75	27.25	27.62	4.19	3.25	24.19	24	1.62	1 1/2	32	475
	<i>mm.</i>	914.4	69.9	692.2	701.5	106.4	82.6	614.4		41.1	38.1	812.8	215