



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	4
	<i>mm.</i>	124	17.5	50.8	53.8	26.9	17.5	35.8		19.1	15.9	88.9	2
1 1/4"	<i>in.</i>	5.25	0.81	2.5	2.5	1.12	0.81	1.75	4	0.75	5/8	3.88	5
	<i>mm.</i>	133.4	20.6	63.5	63.5	28.4	20.6	44.5		19.1	15.9	98.6	2
1 1/2"	<i>in.</i>	6.12	0.88	2.88	2.75	1.25	0.88	1.99	4	0.88	3/4	4.5	7
	<i>mm.</i>	155.4	22.4	73.2	69.9	31.8	22.4	50.5		22.4	19.1	114.3	3
2"	<i>in.</i>	6.5	1	3.62	3.31	1.44	1.12	2.5	8	0.75	5/8	5	9
	<i>mm.</i>	165.1	25.4	91.9	84.1	36.6	28.4	63.5		19.1	15.9	127	4
2 1/2"	<i>in.</i>	7.5	1.12	4.12	3.94	1.62	1.25	3	8	0.88	3/4	5.88	13
	<i>mm.</i>	190.5	28.4	104.6	100.1	41.1	31.8	76.2		22.4	19.1	149.4	6
3"	<i>in.</i>	8.25	1.25	5	4.62	1.81	1.38	3.63	8	0.88	3/4	6.62	16
	<i>mm.</i>	209.6	31.8	127	117.3	46	35.1	92.2		22.4	19.1	168.1	7
3 1/2"	<i>in.</i>	9	1.38	5.5	5.25	1.94	1.56	4.13	8	1	7/8	7.25	21
	<i>mm.</i>	228.6	35.1	139.7	133.4	49.3	39.6	104.9		25.4	22.2	184.2	10
4"	<i>in.</i>	10.75	1.5	6.19	6	2.12	1.62	4.63	8	1	7/8	8.5	37
	<i>mm.</i>	273.1	38.1	157.2	152.4	53.8	41.1	117.6		25.4	22.2	215.9	17
5"	<i>in.</i>	13	1.75	7.31	7.44	2.38	1.88	5.69	8	1.12	1	10.5	63
	<i>mm.</i>	330.2	44.5	185.7	189	60.5	47.8	144.5		28.4	25.4	266.7	29
6"	<i>in.</i>	14	1.88	8.5	8.75	2.62	2	6.75	12	1.12	1	11.5	80
	<i>mm.</i>	355.6	47.8	215.9	222.3	66.5	50.8	171.5		28.4	25.4	292.1	36
8"	<i>in.</i>	16.5	2.19	10.62	10.75	3	2.25	8.75	12	1.25	1 1/8	13.75	115
	<i>mm.</i>	419.1	55.6	269.7	273.1	76.2	57.2	222.3		31.8	28.6	349.3	52
10"	<i>in.</i>	20	2.5	12.75	13.5	3.38	2.56	10.88	16	1.38	1 1/4	17	170
	<i>mm.</i>	508	63.5	323.9	342.9	85.9	65	276.4		35.1	31.8	431.8	77
12"	<i>in.</i>	22	2.62	15	15.75	3.62	2.75	12.94	20	1.38	1 1/4	19.25	200
	<i>mm.</i>	558.8	66.5	381	400.1	91.9	69.9	328.7		35.1	31.8	489	91
14"	<i>in.</i>	23.75	2.75	16.25	17	3.69	2.88	14.19	20	1.5	1 3/8	20.75	230
	<i>mm.</i>	603.3	69.9	412.8	431.8	93.7	2.9	360.4		38.1	34.9	527.1	104
16"	<i>in.</i>	27	3	18.5	19.5	4.19	3.06	16.19	20	1.62	1 1/2	23.75	330
	<i>mm.</i>	685.8	76.2	469.9	495.3	106.4	77.7	411.2		41.1	38.1	603.3	150
18"	<i>in.</i>	29.25	3.25	21	21.5	4.62	3.12	18.19	20	1.75	1 5/8	25.75	400
	<i>mm.</i>	743	82.6	533.4	546.1	117.3	79.2	462		44.5	41.3	654.1	181
20"	<i>in.</i>	32	3.5	23	24	5	3.25	20.19	24	1.75	1 5/8	28.5	510
	<i>mm.</i>	812.8	88.9	584.2	609.6	127	82.6	512.8		44.5	41.3	723.9	231
24"	<i>in.</i>	37	4	27.25	28.25	5.5	3.62	24.19	24	2	1 7/8	33	730
	<i>mm.</i>	939.8	101.6	692.2	717.6	139.7	91.9	614.4		50.8	47.6	838.2	331