

Nom. Pipe Size	O	C <sup>2</sup>	Y <sup>2</sup>			Bolt Circle	No. and Size of Holes
			Weld Neck	Slip on Thrd.	Lap Joint		
<b>600 LB. FLANGES</b>							
1/2	95.2	14.3	52.4	22.2	22.2	66.7	4 - 15.9
3/4	117.5	15.9	57.1	25.4	25.4	82.5	4 - 19.05
1	123.8	17.5	61.9	27	27	88.9	4 - 19.05
1 1/4	133.4	20.6	66.7	28.6	28.6	98.4	4 - 19.05
1 1/2	155.6	22.2	69.8	31.7	31.7	114.3	4 - 22.2
2	165.1	25.4	73	36.5	36.5	127	8 - 19.05
2 1/2	190.5	28.6	79.4	41.3	41.3	149.2	8 - 22.2
3	209.6	31.8	82.5	46	46	166.3	8 - 22.2
3 1/2	228.6	34.9	85.7	49.2	49.2	184.1	8 - 25.4
4	273.1	38.1	101.6	54	54	215.9	8 - 25.4
5	330.2	44.4	114.3	60.3	60.3	266.7	8 - 28.6
6	355.6	47.6	117.5	66.7	66.7	292.1	12 - 28.6
8	419.1	55.6	133.4	76.2	76	349.2	12 - 31.7
10	508	63.5	152.4	85.7	111.1	431.8	16 - 34.9
12	558.8	66.7	155.6	92.1	117.5	488.9	20 - 34.9
14	603.2	69.9	165.1	93.7	127	527	20 - 38.1
16	685.8	76.2	177.8	106.4	139.7	603.2	20 - 41.3
18	742.9	82.6	184.2	117.5	152.4	654	20 - 44.4
20	812.8	88.9	190.5	127	165.1	723.9	24 - 44.4
24	939.8	101.6	203.2	139.7	184.2	838.2	24 - 50.8

**NOTES:**

1. Always specify bore when ordering.  
Includes 1/16" raised face in ISO1b. and 300 lb. standards.
2. Does not include 114" raised face in 400 lb. and heavier standards.
3. Other types, sizes and facings on application.

