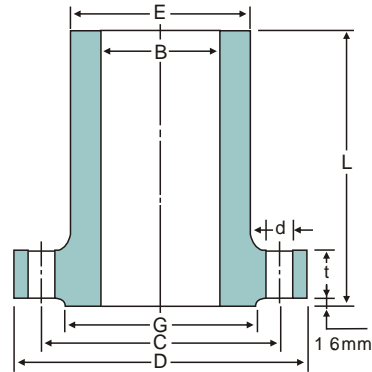




# CLASS 900/1500 FLANGES

## LONG WELDING NECK FLANGES



Unit :mm

Nominal Pipe Size	Outside Diam D	O .D .of Raised Face G	Hub Diameter at Bevel E	Diameter of Bore B	Thickness of Flange Min . t	Length Through Hub L	DRILLING		
							Diameter of Bolt Circle C	Number of Holes	Diameter of Holes d
1 1 1/4 1 1/2	Use Class 1500 dimensions in these sizes .								
2 2 1/2									
3 4 1/2	241	127.0	127.0	76.2	38.1	304.8	190.5	8	25.4
5	292	157.2	158.8	101.6	44.5	304.8	235.0	8	31.8
	349	185.7	190.5	127.0	50.8	304.8	279.4	8	35.1
6	381	215.9	235.0	152.4	55.6	304.8	317.5	12	31.8
8	470	269.7	298.5	203.2	63.5	304.8	393.7	12	38.1
10	546	323.9	368.3	254.0	69.9	406.4	469.9	16	38.1
12	610	381.0	419.1	304.8	79.2	406.4	533.4	20	38.1
14	641	412.8	450.9	355.6	85.9		558.8	20	41.1
16	705	469.9	508.0	406.4	88.9	To be specified by purchaser	616.0	20	44.5
18	787	533.4	565.2	457.2	101.6		685.8	20	50.8
20	857	584.2	622.3	508.0	108.0		749.3	20	53.8
24	1041	692.2	749.3	609.6	139.7		901.7	20	66.5

Unit :mm

Nominal Pipe Size	Outside Diameter D	O .D .of Raised Face E	Hub Diameter at Bevel G	Thickness of Flange Min . t	Diameter of Bore B	Length Through Hub L	DRILLING		
							Diameter of Bolt Circle C	Number of Holes	Diameter of Holes d
1 1 1/4 1 1/2	149	52.3	50.8	28.4	25.4	228.6	101.6	4	25.4
	159	63.5	63.5	28.4	31.8	228.6	111.3	4	25.4
	178	69.9	73.2	31.8	38.1	228.6	124.0	4	28.4
2 2 1/2	216	104.6	91.9	38.1	50.8	228.6	165.1	8	25.4
	244	124.0	104.6	41.1	63.5	304.8	190.5	8	28.4
3	267	133.4	127.0	47.8	76.2	304.8	203.2	8	31.8
4	311	162.1	157.2	53.8	101.6	304.8	241.3	8	35.1
5	375	196.9	185.7	73.2	127.0	304.8	292.1	8	41.1
6	394	228.6	215.9	82.6	152.4	304.8	317.5	12	38.1
8	483	292.1	269.7	91.9	203.2	304.8	393.7	12	44.5
10	584	368.3	323.9	108.0	254.0	406.4	482.6	12	50.8
12	673	450.9	381.0	124.0	304.8	406.4	571.5	16	53.8
14	749	495.3	412.8	133.4	355.6		635.0	16	60.5
16	826	552.5	469.9	146.1	406.4	To be specified by purchaser	704.9	16	66.5
18	914	596.9	533.4	162.1	457.2		774.7	16	73.2
20	984	641.4	584.2	177.8	508.0		831.9	16	79.2
24	1168	762.0	692.2	203.2	609.6		990.6	16	91.9

**Notes**

- (1) Bore(B) is the same as nominal pipe size.
- (2) Welding necks longer than listed are available in all sizes on special order.