



# M/s. Chhaganlal Dharamchand Shah

## DIMENSION FOR CLASS 300 FLANGES

Nom. Pipe Size (inches)	O	Q*	R	X	No. of Holes	Dia of Bolt Holes	Bolt Circle Dia	YY*	H	J	Y*	B	R	YV	BB	Z	C	T
1/2	95.3	14.2	35	38.1	4	15.7	66.5	52.3	21.3	15.7	22.4	22.4	3	22.4	22.9	9.7	23.6	15.7
3/4	117.3	15.7	43	47.8	4	19.1	82.6	57.2	26.7	20.8	25.4	27.7	3	25.4	28.2	11.2	29	15.7
1	124	17.5	51	53.8	4	19.1	88.9	62	33.5	26.7	26.9	34.5	3	26.9	35.1	12.7	35.8	17.5
1 1/4	133.4	19.1	64	63.5	4	19.1	98.6	65	42.2	35.1	26.9	43.2	4.8	26.9	43.7	14.2	44.5	20.6
1 1/2	155.4	20.6	73	69.9	4	22.4	114.3	68.3	48.3	40.9	30.2	49.5	6.4	30.2	50	15.7	50.5	22.4
2	165.1	22.4	92	84.1	8	19.1	127	69.9	60.5	52.6	33.3	62	7.9	33.3	62.5	17.5	63.5	28.4
2 1/2	190.5	25.4	105	100.1	8	22.4	149.4	76.2	73.2	62.7	38.1	74.7	7.9	38.1	75.4	19.1	76.2	31.8
3	209.6	28.4	127	117.3	8	22.4	168.1	79.2	88.9	78	42.9	90.7	9.7	42.9	91.4	20.6	92.2	31.8
3 1/2	228.6	30.2	140	133.4	8	22.4	184.2	81	101.6	90.2	44.5	103.4	9.7	44.5	104.1		104.9	36.6
4	254	31.8	157	146.1	8	22.4	200.2	85.9	114.3	102.4	47.8	116.1	11.2	47.8	116.8		117.6	36.6
5	279.4	35.1	186	177.8	8	22.4	235	98.6	141.2	128.3	50.8	143.8	11.2	50.8	144.5		144.5	42.9
6	317.5	36.6	216	206.2	12	22.4	269.7	98.6	168.4	154.2	52.3	170.7	12.7	52.3	171.5		171.5	46
8	381	41.1	270	260.4	12	25.4	330.2	111.3	219.2	202.7	62	221.5	12.7	62	222.3		222.3	50.8
10	444.5	47.8	324	320.5	16	28.4	387.4	117.3	273.1	254.5	66.5	276.4	12.7	95.3	277.4		276.4	55.6
12	520.7	50.8	381	374.7	16	31.8	450.9	130	323.9	304.8	73.2	327.2	12.7	101.6	328.2		328.7	60.5
14	584.2	53.8	413	425.5	20	31.8	514.4	142.7	355.6		76.2	359.2	12.7	111.3	360.2		360.4	63.5
16	647.7	57.2	470	482.6	20	35.1	571.5	146.1	406.4		82.6	410.5	12.7	120.7	411.2		411.2	68.3
18	711.2	60.5	533	533.4	24	35.1	628.7	158.8	457.2		88.9	461.8	12.7	130	462.3		462	69.9
20	774.7	63.5	584	587.2	24	35.1	685.8	162.1	508		95.3	513.1	12.7	139.7	514.4		512.8	73.2
24	914.4	69.9	692	701.5	24	41.1	812.8	168.1	609.6		106.4	616	12.7	152.4	616		614.4	82.6

To Be To Specified by Purchaser