



# M/s. Chhaganlal Dharamchand Shah

## DIMENSION FOR CLASS 150 FLANGES

Pipe Size (Inches)	O	Q	R	X	No. Of Holes	Dia. Of Bolt Holes	Bolt Circle Dia.	YY	H	J	Y	B	R	YY	BB	Z
1/2	88.9	11.2	35.1	30.2	4	15.7	60.5	47.8	21.3	15.7	15.7	22.4	3	15.7	22.9	9.7
3/4	98.6	12.7	42.9	38.1	4	15.7	69.9	52.3	26.7	20.8	15.7	27.7	3	15.7	28.2	11.2
1	108	14.2	50.8	49.3	4	15.7	79.2	55.6	33.5	26.7	17.5	34.5	3	17.5	35.1	12.7
1 1/4	117.3	15.7	63.5	58.7	4	15.7	88.9	57.2	42.2	35.1	20.6	43.2	4.8	20.6	43.7	14.2
1 1/2	127	17.3	73.2	65	4	15.7	98.6	62	48.3	40.9	22.4	49.5	6.4	22.4	50	15.7
2	152.4	19.1	91.9	77.7	4	19.1	120.7	63.5	60.5	52.6	25.4	62	7.9	25.4	62.5	17.5
2 1/2	177.8	22.4	104.6	90.4	4	19.1	139.7	69.9	73.2	62.7	28.4	74.7	7.9	28.4	75.4	19.1
3	190.5	23.9	127	108	4	19.1	152.4	69.9	88.9	78	30.2	90.7	9.7	30.2	91.4	20.6
3 1/2	215.9	23.9	139.7	122.2	8	19.1	177.8	71.4	101.6	90.2	31.8	1033.8	9.7	31.8	104.1	-
4	228.6	23.9	157.2	134.9	8	19.1	190.5	76.2	114.3	102.4	33.3	116.1	11.2	33.3	116.8	-
5	254	23.9	185.7	163.6	8	22.4	215.9	88.9	141.2	128.3	36.6	143.8	11.2	36.6	144.5	-
6	279.4	25.4	215.9	192	8	22.4	241.3	88.9	168.4	154.2	39.6	170.7	12.7	39.6	171.5	-
8	342.9	28.4	269.7	246.1	8	22.4	298.5	101.6	219.2	202.7	44.5	221.5	12.7	44.5	222.3	-
10	406.4	30.2	323.9	304.8	12	25.4	362	101.6	273.1	254.5	49.3	276.4	12.7	49.3	277.4	-
12	482.6	31.8	381	365.3	12	25.4	431.8	114.3	323.9	304.8	55.6	327.2	12.7	55.6	328.2	-
14	533.4	35.1	412.8	400.1	12	28.4	476.3	127	355.6	TO BE SPECIFIED BY THE PURCHASER	57.2	359.2	12.7	79.2	360.2	-
16	596.9	36.6	469.9	457.2	16	28.4	539.8	127	406.4		63.5	410.5	12.7	87.4	411.2	-
18	635	39.6	533.4	505	16	31.8	577.9	139.7	457.2		68.3	461.8	12.7	96.8	462.3	-
20	698.5	42.9	584.2	558.8	20	31.8	635	144.5	508		73.2	513.1	12.7	103.1	514.4	-
24	812.8	47.8	692.2	663.4	20	35.1	749.3	152.4	609.6		82.6	616	12.7	111.3	616	-