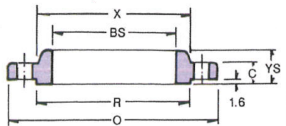




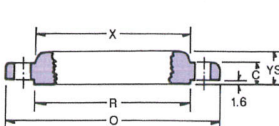
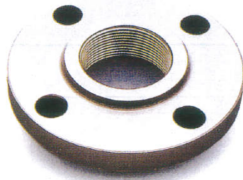
ANSI FLANGE 150 LB.

ANSI B16.5 FORGED FLANGES

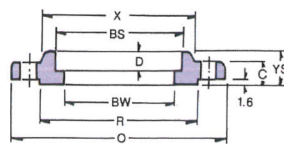
SLIP-ON



SCREWED



SOCKET WELDING



(Dimensions in mm)

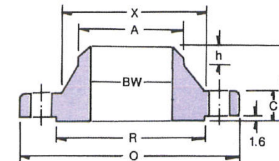
Nominal Size (B)	O	C	X	R	A	YS	YW	YL	BS	BW
1/2	88.9	11.2	30.2	34.9	21.3	15.9	47.6	15.9	22.4	15.7
3/4	98.4	12.7	38.1	42.9	26.7	15.9	52.4	15.9	27.7	20.8
1	108.0	14.3	49.2	50.8	33.5	17.5	55.6	17.5	34.5	26.7
1 1/4	117.5	15.9	58.7	63.5	42.2	20.6	57.2	20.6	43.2	35.1
1 1/2	127.0	17.5	65.1	73.0	48.3	22.2	61.9	22.2	49.5	40.9
2	152.4	19.1	77.8	92.1	60.5	25.4	63.5	25.4	62.0	52.6
2 1/2	177.8	22.3	90.5	104.8	73.2	28.6	69.9	28.6	74.7	62.7
3	190.5	23.9	108.0	127.0	88.9	30.2	69.9	30.2	90.7	78.0
3 1/2	215.9	23.9	122.2	139.7	101.6	31.8	71.4	31.8	103.4	90.2
4	228.6	23.9	134.9	157.2	114.3	33.3	76.2	33.3	116.1	102.4
5	254.0	23.9	163.5	185.7	141.2	36.5	88.9	36.5	143.8	128.3
6	279.4	25.4	192.1	215.9	168.4	39.7	88.9	39.7	170.7	154.2
8	342.9	28.6	246.1	269.9	219.2	44.5	101.6	44.5	221.5	202.7
10	406.4	30.2	304.8	323.9	273.1	49.2	101.6	49.2	276.4	254.5
12	482.6	31.8	365.1	381.0	323.9	55.6	114.3	55.6	327.2	304.8
14	533.4	35.0	400.1	412.8	355.6	57.2	127.0	79.4	359.2	336.6
16	596.9	36.6	457.2	469.9	406.4	63.5	127.0	87.3	410.5	387.4
18	635.0	39.7	504.8	533.4	457.2	68.3	139.7	96.8	461.8	438.2
20	698.5	42.9	558.8	584.2	508.0	73.0	144.5	103.2	513.1	489.0
24	812.8	47.7	663.6	692.2	609.6	82.6	152.4	111.1	616.0	590.6

ANSI FLANGE 150 LB.

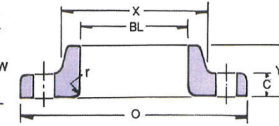
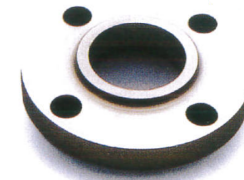


ANSI B16.5 FORGED FLANGES

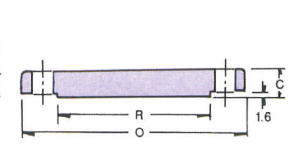
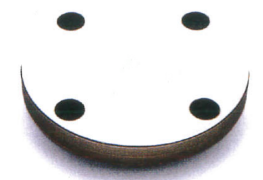
WELDING NECK



LAP JOINT



BLIND



(Dimensions in mm)

BL	h	r	D	Diameter of Bolt Circle	Number of Bolts	Diameter of Bolts	Diameter of Bolt Holes	kg / pc			Nominal Size (B)
								SO	WN	BL	
22.9	9	3.2	9.5	60.3	4	1/2	15.9	0.4	0.5	0.5	1/2
28.2	9	3.2	11.1	69.9	4	1/2	15.9	0.6	0.8	0.9	3/4
35.1	9	3.2	12.7	79.4	4	1/2	15.9	0.8	1.1	0.9	1
43.7	9	4.8	14.3	88.9	4	1/2	15.9	1.0	1.4	1.4	1 1/4
50.0	9	6.4	15.9	98.4	4	1/2	15.9	1.3	1.9	1.8	1 1/2
62.5	9	7.9	17.5	120.7	4	5/8	19.1	2.1	2.8	2.3	2
75.4	12	7.9	19.1	139.7	4	5/8	19.1	3.2	4.3	3.2	2 1/2
91.4	12	9.5	20.6	152.4	4	5/8	19.1	3.9	5.2	4.1	3
104.1	12	9.5	22.2	177.8	8	5/8	19.1	4.9	6.6	5.9	3 1/2
116.8	14	11.1	23.8	190.5	8	5/8	19.1	5.3	7.4	7.7	4
144.5	16	11.1	23.8	215.9	8	3/4	22.2	6.8	9.7	9.1	5
171.5	18	12.7	27.0	241.3	8	3/4	22.2	7.7	12.1	11.8	6
222.3	20	12.7	31.8	298.5	8	3/4	22.2	12.5	20.1	20.4	8
277.4	20	12.7	33.3	362.0	12	7/8	25.4	17.5	28.3	31.8	10
328.2	25	12.7	39.7	431.8	12	7/8	25.4	27.4	43.0	49.9	12
360.2	25	12.7	41.3	476.3	12	1	28.6	34.7	56.2	63.5	14
411.2	25	12.7	44.5	539.8	16	1	28.6	44.4	73.2	81.6	16
462.3	30	12.7	49.2	577.9	16	1 1/8	31.8	51.9	86.1	99.8	18
514.4	30	12.7	54.0	635.0	20	1 1/8	31.8	61.7	109.7	129.3	20
616.0	30	12.7	63.5	749.3	20	1 1/4	34.9	87.4	157.5	195.0	24