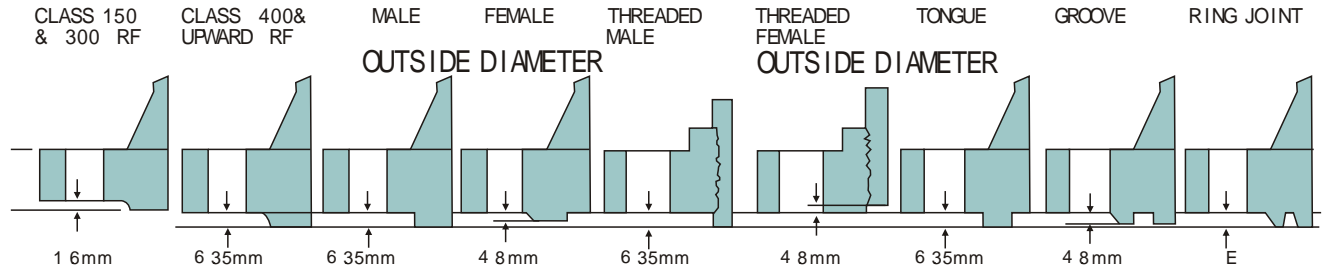


FLANGES FACINGS

DIMENSIONS OF FLANGE FACINGS



ANSI B16.5 FORGED FLANGES

		R	S	T	U	W	L	X	Y	Z	E		
1/2		35.1	18.3	35.1	25.4	36.6	46.0	19.8	36.6	23.9	1.5	6.4	4.8
1		50.8	30.2	47.8	38.1	52.3	62.0	31.8	49.3	36.6	1.5	6.4	4.8
1 1/4		63.5	38.1	57.2	47.8	65.0	74.7	39.6	58.7	46.0	1.5	6.4	4.8
1 1/2		73.2	44.5	63.5	53.8	74.7	84.1	46.0	65.0	52.3	1.5	6.4	4.8
2		91.9	57.2	82.6	73.2	93.7	103.1	58.7	84.1	71.4	1.5	6.4	4.8
2 1/2		104.6	68.3	95.3	85.9	106.4	115.8	69.9	96.8	84.1	1.5	6.4	4.8
3		127.0	84.1	117.3	108.0	128.5	138.2	85.9	119.1	106.4	1.5	6.4	4.8
3 1/2		139.7	96.8	130.0	120.7	141.2	150.9	98.6	131.8	119.1	1.5	6.4	4.8
4		157.2	109.5	144.5	131.8	158.8	168.1	111.3	146.1	130.0	1.5	6.4	4.8
5		185.7	136.7	173.0	160.3	187.5	196.9	138.2	174.8	158.8	1.5	6.4	4.8
6		215.9	162.1	203.2	190.5	217.4	227.1	163.6	204.7	189.0	1.5	6.4	4.8
8		269.7	212.9	254.0	238.3	271.5	280.9	214.4	255.5	236.5	1.5	6.4	4.8
10		323.9	266.7	304.8	342.9	382.5	392.2	319.0	363.5	284.2	1.5	6.4	4.8
12		381.0	317.5	362.0	374.7	414.3	423.9	350.8	395.2	341.4	1.5	6.4	4.8
14		412.8	349.3	393.7	425.5	471.4	481.1	401.6	449.3	373.1	1.5	6.4	4.8
16		469.9	400.1	447.5	489.0	534.9	544.6	452.4	512.8	423.9	1.5	6.4	4.8
18		533.4	450.9	511.0	533.4	585.7	595.4	503.2	560.3	487.4	1.5	6.4	4.8
20		584.2	501.7	558.8	641.4	693.7	703.3	604.8	668.3	531.9	1.5	6.4	4.8
24		692.2	603.3	666.8						639.8	1.5	6.4	4.8
	Notes												
	(1) Small male and female faces are not applicable to slip-on flange.												
	(2) Large male and female faces are not applicable to class 150 flanges.												
	(3) For flanges of class 150 and 300 where they are to be bolted to ANSI Class 25 and 250 Cast-Iron Flanges or required with flat face, flat face can be made by removing raised face.												
								Thickness					

