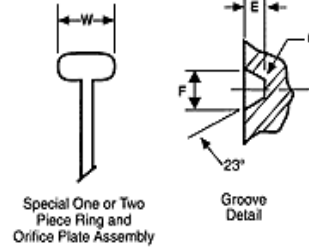
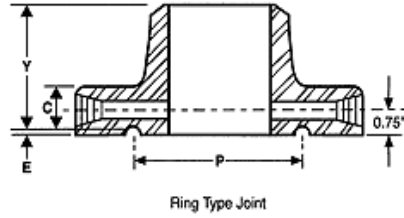
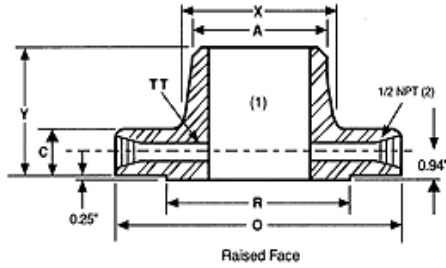


Welding Neck Orifice Class 2500



									Drilling				Ring Type Joint					
	Nom Size	OD	Thickness	OD of RF	Dia at Base	Dia Bevel	LTH	Dia of Pressure Connection	Bolt Circle	Hole Dia	# of holes	Bolt Dia	Groove #	Pitch Dia	Groove Depth	Groove Width	Rad at Bottom	Spec Oval RH
		O	C	R	X	A	Y	TT					P	E	F	r max	W	
in	1	6.25	1.50	2.00	2.25	1.32	3.62	1/4	4.25	1.00	4	7/8	R18	2.375	0.250	0.344	0.03	1.00
mm		158.8	38.1	50.8	57.2	33.5	91.9	6.4	108.0	25.4		22.2		60.325	6.350	8.738	0.8	25.4
in	1 1/2	8.00	1.75	2.88	3.12	1.90	4.38	1/4	5.75	1.25	4	1 1/8	R23	3.250	0.312	0.469	0.03	1.06
mm		203.2	44.5	73.2	79.2	48.3	111.3	6.4	146.1	31.8		28.6		82.550	7.925	11.913	0.8	26.9
in	2	9.25	2.00	3.62	3.75	2.38	5.00	1/4	6.75	1.12	8	1	R26	4.000	0.312	0.469	0.03	1.06
mm		235.0	50.8	91.9	95.3	60.5	127.0	6.4	171.5	28.4		25.4		101.600	7.925	11.913	0.8	26.9
in	2 1/2	10.50	2.25	4.12	4.50	2.88	5.62	1/4	7.75	1.25	8	1 1/8	R28	4.375	0.375	0.531	0.06	1.19
mm		266.7	57.2	104.6	114.3	73.2	142.7	6.4	196.9	31.8		28.6		111.125	9.525	13.487	1.5	30.2
in	3	12.00	2.62	5.00	5.25	3.50	6.62	3/8	9.00	1.38	8	1 1/4	R32	5.000	0.375	0.531	0.06	1.19
mm		304.8	66.5	127.0	133.4	88.9	168.1	9.5	228.6	35.1		31.8		127.000	9.525	13.487	1.5	30.2
in	4	14.00	3.00	6.19	6.50	4.50	7.50	1/2	10.75	1.62	8	1 1/2	.....	.....	.....	.....	.....	.....
mm		355.6	76.2	157.2	165.1	114.3	190.5	12.7	273.1	41.1		38.1	.....	.....	.....	.....	.....	.....
in	6	19.00	4.25	8.50	9.25	6.63	10.75	1/2	14.50	2.12	8	2	.....	.....	.....	.....	.....	.....
mm		482.6	108.0	215.9	235.0	168.4	273.1	12.7	368.3	53.8		50.8	.....	.....	.....	.....	.....	.....
in	8	21.75	5.00	10.62	12.00	8.63	12.50	1/2	17.25	2.12	12	2	.....	.....	.....	.....	.....	.....
mm		552.5	127.0	269.7	304.8	219.2	317.5	12.7	438.2	53.8		50.8	.....	.....	.....	.....	.....	.....
in	10	26.50	6.50	12.75	14.75	10.75	16.50	1/2	21.25	2.62	12	2 1/2	.....	.....	.....	.....	.....	.....
mm		673.1	165.1	323.9	374.7	273.1	419.1	12.7	539.8	66.5		63.5	.....	.....	.....	.....	.....	.....
in	12	30.00	7.25	15.00	17.38	12.75	18.25	1/2	24.38	2.88	12	2 3/4	.....	.....	.....	.....	.....	.....
mm		762.0	184.2	381.0	441.5	323.9	463.6	12.7	619.3	73.2		69.9	.....	.....	.....	.....	.....	.....

1. Bore diameter to be specified by purchaser.
2. Other NPT and SW connections available upon request.