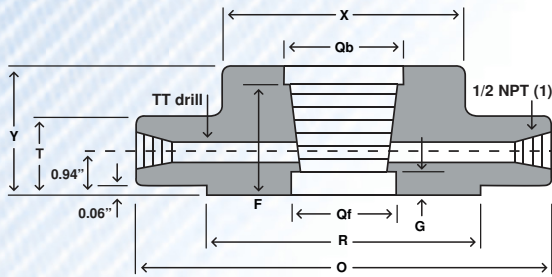


# Threaded Orifice Class 300



Nom Size	OD	Thickness	OD of RF	Dia at Base	LTH	OD of Counter Bore		Counter Bore Depth [from face]		Dia of Pressure Connection	Drilling				
						Qb <sup>(2)</sup>	Qf <sup>(3)</sup>	F	G		TT	Bolt Circle	Hole Dia	# of Holes	Bolt Dia
in. 1	4.88	1.50	2.00	2.12	1.88	1.41	1.30	1.44	0.75	1/4	3.50	0.69	4	5/8	
mm.	124.0	38.1	50.8	53.8	47.8	35.8	33.0	36.6	19.1	6.4	88.9	17.5		15.9	
in. 1 1/2	6.12	1.50	2.88	2.75	1.88	1.99	1.89	1.47	0.72	1/4	4.50	0.81	4	3/4	
mm.	155.4	38.1	73.2	69.9	47.8	50.5	48.0	37.3	18.3	6.4	114.3	20.6		19.1	
in. 2	6.50	1.50	3.62	3.31	1.94	2.50	2.36	1.50	0.69	1/4	5.00	0.69	8	5/8	
mm.	165.1	38.1	91.9	84.1	49.3	63.5	59.9	38.1	17.5	6.4	127.0	17.5		15.9	
in. 2 1/2	7.50	1.50	4.12	3.94	2.00	3.00	2.84	1.75	0.56	1/4	5.88	0.81	8	3/4	
mm.	190.5	38.1	104.6	100.1	50.8	76.2	72.1	44.5	14.2	6.4	149.4	20.6		19.1	
in. 3	8.25	1.50	5.00	4.62	2.06	3.63	3.46	1.81	0.56	3/8	6.62	0.81	8	3/4	
mm.	209.6	38.1	127.0	117.3	52.3	92.2	87.9	46.0	14.2	9.5	168.1	20.6		19.1	
in. 4	10.00	1.50	6.19	5.75	2.12	4.63	4.45	1.88	0.56	1/2	7.88	0.81	8	3/4	
mm.	254.0	38.1	157.2	146.1	53.8	117.6	113.0	47.8	14.2	12.7	200.2	20.6		19.1	
in. 6	12.50	1.50	8.50	8.12	2.12	6.75	6.57	1.88	0.31	1/2	10.62	0.88	12	3/4	
mm.	317.5	38.1	215.9	206.2	53.8	171.5	166.9	47.8	7.9	12.7	269.7	22.4		19.1	
in. 8	15.00	1.62	10.62	10.25	2.44	8.75	8.55	2.19	0.44	1/2	13.00	1.00	12	7/8	
mm.	381.0	41.1	269.7	260.4	62.0	222.3	217.2	55.6	11.2	12.7	330.2	25.4		22.2	

[1] Other NPT and SW connections available upon request

[2] Qb counterbore back

[3] Qf counterbore face