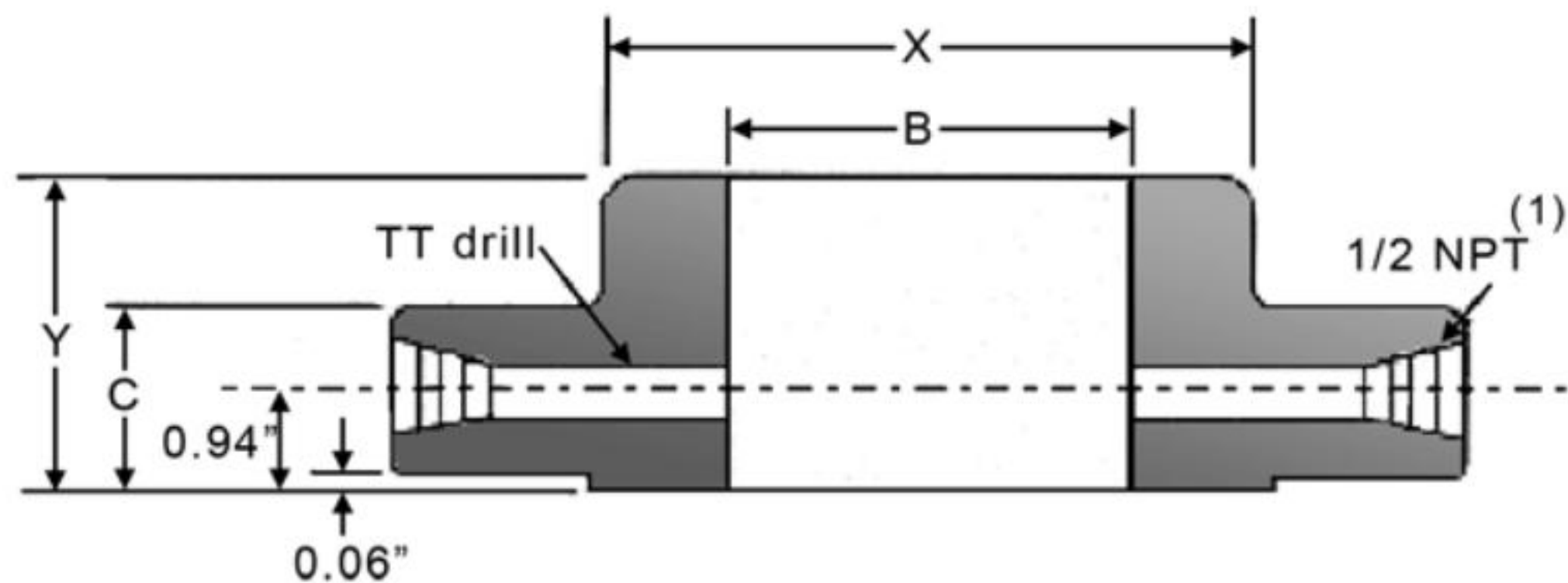




Nominal Size	Outside Diameter Flange	Thickness of Flange	Diameter of Raised Face	Diameter of Hub at Base	Length thru Hub	Bore	Diameter of Pressure Connection	No. of Bolt Holes	Diameter of Bolt Holes	Diameter of Bolts	Diameter of Bolt Circle
NPS	O	C	R	X	Y	B	TT				
1	in.	4.88	1.50	2.00	2.12	1.88	1.36	4	0.69	5/8	3.50
	mm.	124.0	38.1	50.8	53.8	47.8	34.5		17.5	15.9	88.9
1½	in.	6.12	1.50	2.88	2.75	1.88	1.95	4	0.81	¾	4.50
	mm.	155.4	38.1	73.2	69.9	47.8	49.5		20.6	19.1	114.3
2	in.	6.50	1.50	3.62	3.31	1.94	2.44	8	0.69	5/8	5.00
	mm.	165.1	38.1	91.9	84.1	49.3	62.0		17.5	15.9	127.0
2½	in.	7.50	1.50	4.12	3.94	2.00	2.94	8	0.81	¾	5.88
	mm.	190.5	38.1	104.6	100.1	50.8	74.7		20.6	19.1	149.4
3	in.	8.25	1.50	5.00	4.62	2.06	3.57	8	0.81	¾	6.62
	mm.	209.6	38.1	127.0	117.3	52.3	90.7		20.6	19.1	168.1
4	in.	10.00	1.50	6.19	5.75	2.12	4.57	8	0.81	¾	7.88
	mm.	254.0	38.1	157.2	146.1	53.8	116.1		20.6	19.1	200.2
6	in.	12.50	1.50	8.50	8.12	2.12	6.72	12	0.88	¾	10.62
	mm.	317.5	38.1	215.9	206.2	53.8	170.7		22.4	19.1	269.7
8	in.	15.00	1.62	10.62	10.25	2.44	8.72	12	1.00	7/8	13.00
	mm.	381.0	41.1	269.7	260.4	62.0	221.5		25.4	22.2	330.2
10	in.	17.50	1.88	12.75	12.62	2.62	10.88	16	1.12	1	15.25
	mm.	444.5	47.8	323.9	320.5	66.5	276.4		28.4	25.4	387.4
12	in.	20.50	2.00	15.00	14.75	2.88	12.88	16	1.25	1⅝	17.75
	mm.	520.7	50.8	381.0	374.7	73.2	327.2		31.8	28.6	450.9
14	in.	23.00	2.12	16.25	16.75	3.00	14.14	20	1.25	1⅝	20.25
	mm.	584.2	53.8	412.8	425.5	76.2	359.2		31.8	28.6	514.4
16	in.	25.50	2.25	18.50	19.00	3.25	16.16	20	1.38	1¾	22.50
	mm.	647.7	57.2	469.9	482.6	82.6	410.5		35.1	31.8	571.5
18	in.	28.00	2.38	21.00	21.00	3.50	18.18	24	1.38	1¾	24.75
	mm.	711.2	60.5	533.4	533.4	88.9	461.8		35.1	31.8	628.7
20	in.	30.50	2.50	23.00	23.12	3.75	20.20	24	1.38	1¾	27.00
	mm.	774.7	63.5	584.2	587.2	95.3	513.1		35.1	31.8	685.8
24	in.	36.00	2.75	27.25	27.62	4.19	24.25	24	1.62	1½	32.0
	mm.	914.4	69.9	692.2	701.5	106.4	616.0		41.1	38.1	812.8

(1) Other NPT sizes can be furnished if required.