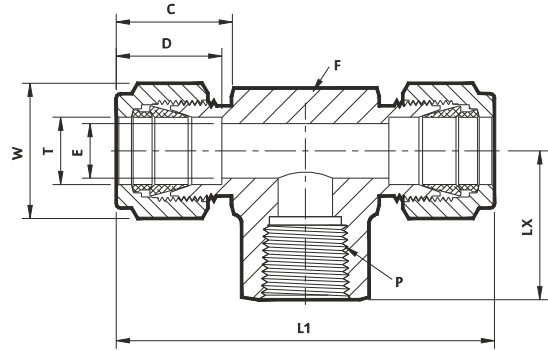


2.15 Female Branch Tee

01. Fractional Tube x NPT (M)



Sr. No.	TUBE OD Ø T	NPT Female Pipe Size P	Ref. Part No.	ØE	D	C	L1	LX	Body Hex F	Nut Hex W
Dimensions in Inches										
1	1/8 x 1/8		2FBTD 2N	0.09	0.50	0.60	1.94	0.75	9/16	7/16
2	3/16 x 1/8		3FBTD 2N	0.12	0.54	0.63	2.02	0.75	9/16	1/2
3	1/4 x 1/8		4FBTD 2N	0.19	0.60	0.70	2.12	0.75	9/16	9/16
4	1/4 x 1/4		4FBTD 4N	0.19			2.34	0.88	3/4	
5	5/16 x 1/8		5FBTD 2N	0.25	0.64	0.73	2.34	0.75	5/8	5/8
6	3/8 x 1/4		6FBTD 4N	0.28	0.66	0.76	2.46	0.88	3/4	11/16
7	3/8 x 3/8		6FBTD 6N	0.28			2.62	0.88	7/8	
8	3/8 x 1/2		6FBTD 8N	0.28			2.84	1.12	1.1/16	
9	1/2 x 1/4		8FBTD 4N	0.41	0.90	0.86	2.84	0.88	7/8	7/8
10	1/2 x 3/8		8FBTD 6N	0.41			2.84	0.88	7/8	
11	1/2 x 1/2		8FBTD 8N	0.41			3.06	1.12	1.1/16	
12	5/8 x 1/2		10FBTD 8N	0.50	0.96	0.86	3.06	1.12	1.1/16	1
13	3/4 x 3/4		12FBTD 12N	0.62	0.96	0.86	3.52	1.25	1.1/4	1.1/8
14	7/8 x 3/4		14FBTD 12N	0.72	1.02	0.86	3.52	1.25	1.1/4	1.1/4
15	1 x 3/4		16FBTD 12N	0.88	1.23	1.04	3.86	1.25	1.1/4	1.1/2
16	1 x 1		16FBTD 16N	0.88			4.22	1.50	1.11/16	

02. Metric Tube x NPT (F)

Sr. No.	TUBE OD Ø T	NPT Female Pipe Size P	Ref. Part No.	ØE	D	C	L1	LX	Body Hex F	Nut Hex W
	(mm)	(In)								
Dimensions in Millimetres										
1	6 x 1/8		6MFBTD 2N	4.8	15.3	17.7	53.9	19.0	14.2	14.2
2	6 x 1/4		6MFBTD 4N	4.8			59.5	22.4	19	
3	8 x 1/8		8MFBTD 2N	6.4	16.2	18.6	59.7	19.0	16	16
4	8 x 1/4		8MFBTD 4N	6.4			61.2	22.4	19	
5	10 x 1/4		10MFBTD 4N	7.9	17.2	19.5	67.0	22.4	19	19
6	12 x 1/8		12MFBTD 2N	8.3	22.8	22.0	72.0	22.3	22.2	22.2
7	12 x 1/4		12MFBTD 4N	9.5			72.0	22.4	22.2	
8	12 x 3/8		12MFBTD 6N	9.5			72.0	22.4	22.2	
9	12 x 1/2		12MFBTD 8N	9.5			77.6	28.5	27	
10	16 x 1/2		16MFBTD 8N	12.7	24.4	22.0	77.6	28.4	27	25

- NOTE :
- ① The E Dimension is the minimum opening.
 - ② Dimension L1, C, D is shown in the finger-tight position.
 - ③ NPT thread as per ANSI B 1.20.1.