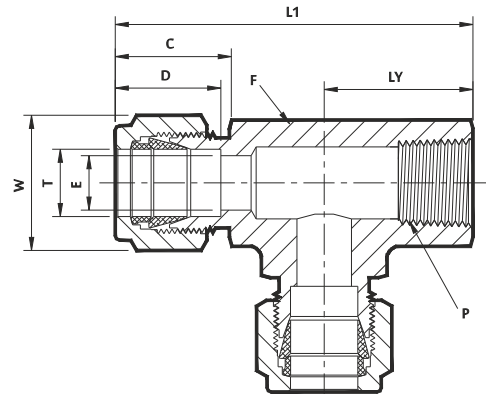


2.16 Female Run Tee

01. Fractional Tube x NPT (F)



Sr. No.	TUBE OD Ø T	NPT Female Pipe Size P	Ref. Part No.	ØE	D	C	L1	LY	Body Hex F	Nut Hex W
Dimensions in Inches										
1	1/8 x 1/8		2FRTD 2N	0.09	0.50	0.60	1.72	0.75	9/16	7/16
2	3/16 x 1/8		3FRTD 2N	0.12	0.54	0.63	1.76	0.75	9/16	1/2
3	1/4 x 1/8		4FRTD 2N	0.19	0.60	0.70	1.81	0.75	9/16	9/16
4	1/4 x 1/4		4FRTD 4N	0.19			2.05	0.88	3/4	
5	5/16 x 1/8		5FRTD 2N	0.25	0.64	0.73	1.92	0.75	5/8	5/8
6	3/8 x 1/4		6FRTD 4N	0.28	0.66	0.76	2.11	0.88	3/4	11/16
7	1/2 x 1/4		8FRTD 4N	0.41	0.90	0.86	2.56	1.13	7/8	7/8
8	1/2 x 3/8		8FRTD 6N	0.41			2.30	0.88	7/8	
9	1/2 x 1/2		8FRTD 8N	0.41			2.69	1.12	1.1/16	
10	5/8 x 1/2		10FRTD 8N	0.50	0.96	0.86	2.66	1.13	1.1/16	1
11	3/4 x 3/4		12FRTD 12N	0.62	0.96	0.86	3.01	1.25	1.1/4	1.1/8
12	7/8 x 1/2		14FRTD 8N	0.72	1.02	0.86	3.01	1.25	1.1/4	1.1/4
13	7/8 x 3/4		14FRTD 12N	0.72			3.01	1.25	1.1/4	
14	1 x 3/4		16FRTD 12N	0.88	1.23	1.04	3.18	1.25	1.3/8	1.1/2
15	1 x 1		16FRTD 16N	0.88			3.61	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	LY	Body Hex F	Nut Hex W
	(mm)	(In)								
Dimensions in Millimetres										
1	6 x 1/8		6MFRTD 2N	4.8	15.3	17.7	46.0	19.0	14.2	14.2
2	6 x 1/4		6MFRTD 4N	4.8			52.1	22.4	19	
3	8 x 1/8		8MFRTD 2N	6.4	16.2	18.6	48.9	19.0	16	16
4	8 x 1/4		8MFRTD 4N	6.4			53.0	22.4	19	
5	10 x 1/4		10MFRTD 4N	7.9	17.2	19.5	55.9	22.4	19	19
6	12 x 1/4		12MFRTD 4N	9.5	22.8	22.0	58.4	22.4	22.2	22.2
7	12 x 3/8		12MFRTD 6N	10.3			58.4	22.4	22.2	
8	12 x 1/2		12MFRTD 8N	9.5			67.3	28.5	27	
9	16 x 1/2		16MFRTD 8N	12.7	24.4	22.0	68.2	28.4	27	25.4

- 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.