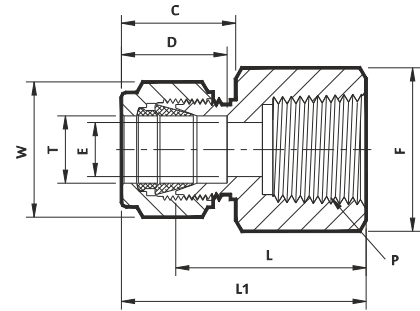


2.12 Female Connector

02. Metric Tube x NPT (F)



Sr. No.	TUBE OD Ø T	NPT Female Pipe Size P	Ref. Part No.	ØE	D	C	L	L1	Body Hex F	Nut Hex W
	(mm)	(Inch)		Dimensions in Millimetres						
1	3 x 1/8	3MFCD 2N	2.4	12.9	15.3	22.1	28.7	14.2	11.1	
2	3 x 1/4	3MFCD 4N	2.4			26.9	33.5	19		
3	4 x 1/8	4MFCD 2N	2.4	13.7	16.1	23.1	29.7	14.2	11.1	
4	6 x 1/8	6MFCD 2N	4.8	15.3	17.7	23.9	31.3	14.2	14.2	
5	6 x 1/4	6MFCD 4N	4.8			28.4	35.8	19		
6	6 x 3/8	6MFCD 6N	4.8			30.2	37.6	22.2		
7	6 x ½	6MFCD 8N	4.8			35.1	42.5	27		
8	8 x 1/8	8MFCD 2N	6.4	16.2	18.6	24.6	32.1	16	16	
9	8 x 1/4	8MFCD 4N	6.4			29.5	37.0	19		
10	8 x 3/8	8MFCD 6N	6.4			31.0	38.5	22.2		
11	8 x ½	8MFCD 8N	6.4			35.8	43.3	27		
12	10 x 1/4	10MFCD 4N	7.9	17.2	19.5	30.2	37.8	19	19	
13	10 x 3/8	10MFCD 6N	7.9			31.8	39.4	22.2		
14	10 x ½	10MFCD 8N	7.9			36.6	44.2	27		
15	12 x 1/4	12MFCD 4N	9.5	22.8	22.0	30.2	40.3	22.2	22.2	
16	12 x 3/8	12MFCD 6N	9.5			31.8	41.9	22.2		
17	12 x ½	12MFCD 8N	9.5			36.6	46.7	27		
18	15 x ½	15MFCD 8N	11.9	24.4	22.0	36.6	46.7	27	25.4	
19	16 x 3/8	16MFCD 6N	9.5	24.4	22.0	31.8	41.9	27	25.4	
20	16 x ½	16MFCD 8N	12.7			36.8	46.9	27		
21	20 x ½	20MFCD 8N	15.9	26.0	22.0	37.8	47.9	30	32	
22	20 x 3/4	20MFCD 12N	15.9			39.6	49.7	35		
23	22 x 3/4	22MFCD 12N	18.3	26.0	22.0	39.6	49.7	35	32	
24	22 x 1	22MFCD 16N	18.3			47.8	57.9	41		
25	25 x 3/4	25MFCD 12N	21.8	31.3	26.5	41.1	53.4	35	38	
26	25 x 1	25MFCD 16N	21.8			50.0	62.3	41		

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.