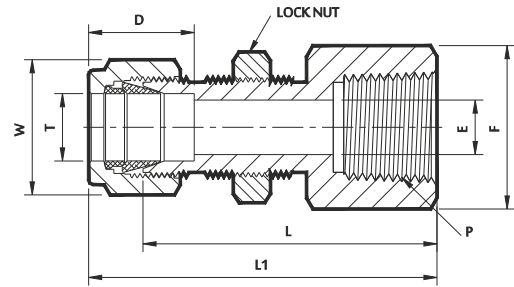


2.13 Bulkhead Female Connector

01. Fractional 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
Dimensions in Inches										
1	1/8 x 1/8		2BFCD 2N		0.50	0.60	1.50	1.76	9/16	7/16
2	3/16 x 1/8		3BFCD 2N		0.54	0.63	1.53	1.79	9/16	1/2
3	1/4 x 1/8		4BFCD 2N		0.60	0.70	1.56	1.85	9/16	9/16
4	1/4 x 1/4		4BFCD 4N				1.75	2.04	3/4	
5	5/16 x 1/8		5BFCD 2N		0.64	0.73	1.67	1.96	11/16	5/8
6	5/16 x 1/2		5BFCD 8N				2.09	2.38	1.1/16	
7	3/8 x 1/4		6BFCD 4N		0.66	0.76	1.88	2.17	3/4	11/16
8	1/2 x 3/8		8BFCD 6N		0.90	0.86	2.03	2.43	7/8	7/8
9	1/2 x 1/2		8BFCD 8N				2.22	2.62	1.1/16	
10	5/8 x 1/2		10BFCD 8N		0.96	0.86	2.25	2.65	1.1/16	1
11	3/4 x 3/4		12BFCD 12N		0.96	0.86	2.50	2.90	1.1/4	1.1/8
12	7/8 x 3/4		14BFCD 12N		1.02	0.86	2.78	3.18	1.3/8	1.1/4
13	1 x 1		16BFCD 16N		1.23	1.04	3.20	3.68	1.5/8	1.1/2

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)	(In)			Dimensions in Inches					
1	6 x 1/8		6MBFCD 2N		15.3	17.7	39.8	47.2	14.2	14.2
2	6 x 1/4		6MBFCD 4N				44.4	51.8	19	
3	8 x 1/8		8MBFCD 2N		16.2	18.6	42.1	49.6	16	16
4	10 x 1/4		10MBFCD 4N		17.2	19.5	47.6	55.2	19	19
5	12 x 3/8		12MBFCD 6N		22.8	22.0	50.8	60.9	22.2	22.2
6	12 x 1/2		12MBFCD 8N				56.4	66.5	27	

- For Lock Nut use 'BUND'.

- 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.