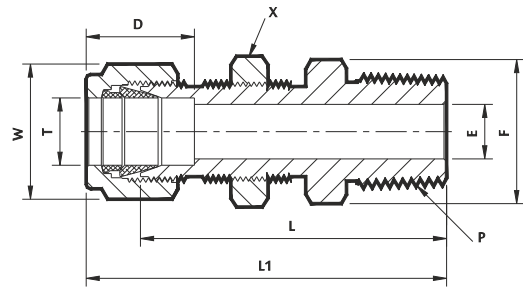


2.3 Bulkhead Male Connector

02. Fractional Tube x NPT (M)



Sr. No.	TUBE OD Ø T	NPT Male Pipe Size P	Ref. Part No.	ØE	D	L	L1	Body Hex F	Nut Hex W	Panel Nut Hex X
Dimensions in Inches										
1	1/8 x 1/8		2BMCD 2N	0.09	0.50	1.57	1.83	7/16	7/16	1/2
2	3/16 x 1/8		3BMCD 2N	0.12	0.54	1.63	1.89	7/16	1/2	9/16
3	1/4 x 1/4		4BMCD 4N	0.19	0.60	1.84	2.13	9/16	9/16	5/8
4	1/4 x 3/8		4BMCD 6N	0.19		1.87	2.16	11/16		
5	1/4 x 1/2		4BMCD 8N	0.19		2.08	2.37	7/8		
6	5/16 x 1/8		5BMCD 2N	0.19	0.64	1.79	2.08	5/8	5/8	11/16
7	5/16 x 1/4		5BMCD 4N	0.25		1.98	2.27	5/8		
8	3/8 x 1/4		6BMCD 4N	0.28	0.66	1.97	2.26	11/16	11/16	3/4
9	3/8 x 3/8		6BMCD 6N	0.28		1.97	2.26	11/16		
10	3/8 x 1/2		6BMCD 8N	0.28		2.22	2.51	7/8		
11	1/2 x 1/4		8BMCD 4N	0.28	0.90	2.09	2.49	13/16	7/8	15/16
12	1/2 x 3/8		8BMCD 6N	0.38		2.09	2.49	13/16		
13	1/2 x 1/2		8BMCD 8N	0.41		2.31	2.71	7/8		
14	1/2 x 3/4		8BMCD 12N	0.41		2.32	2.72	1.1/16		
15	5/8 x 3/8		10BMCD 6N	0.38	0.96	2.23	2.63	1	1	1.1/16
16	5/8 x 1/2		10BMCD 8N	0.47		2.42	2.82	1		
17	3/4 x 1/2		12BMCD 8N	0.47	0.96	2.60	3.00	1.1/16	1.1/8	1.3/16
18	3/4 x 3/4		12BMCD 12N	0.62		2.60	3.00	1.1/16		
19	1 x 3/4		16BMCD 12N	0.62	1.23	3.06	3.54	1.3/8	1.1/2	1.5/8
20	1 x 1		16BMCD 16N	0.88		3.19	3.67	1.3/8		

03. Metric Tube x NPT (M)

Sr. No.	TUBE OD Ø T	NPT Male Pipe Size P	Ref. Part No.	ØE	D	L	L1	Body Hex F	Nut Hex W	P.Nut Hex X
	(mm)	(Inch)	Dimensions in Millimetres							
1	6 x 1/8		6MBMCD 2N	4.8	15.3	42.2	49.6	14.2	14.2	16
2	6 x 1/4		6MBMCD 4N	4.8		46.2	53.6	14.2		
3	8 x 1/8		8MBMCD 2N	4.8	16.2	44.8	52.3	16	16	19
4	8 x 1/4		8MBMCD 4N	6.4		50.0	57.5	16		
5	10 x 1/4		10MBMCD 4N	7.9	17.2	50.8	58.4	19	19	22.2
6	10 x 3/8		10MBMCD 6N	7.9		50.8	58.4	19		
7	10 x 1/2		10MBMCD 8N	7.9		55.5	63.1	22.2		
8	12 x 1/4		12MBMCD 4N	7.1	22.8	53.2	63.3	22.2	22.2	25
9	12 x 3/8		12MBMCD 6N	9.5		54.4	64.5	22.2		
10	12 x 1/2		12MBMCD 8N	9.5		58.7	68.8	22.2		

- For Lock Nut used 'BUND'.

- NOTE :
- ① The E Dimension is the minimum opening & Fittings of this group may be back drilling to lager ID at pipe thread or straight thread end
 - ② Dimension L1, D is shown in the finger-tight position.
 - ③ NPT thread as per ANSI B 1.20.1.

All part numbers are proprietary of their respective owners, Dimensions are for reference only and are subject to change