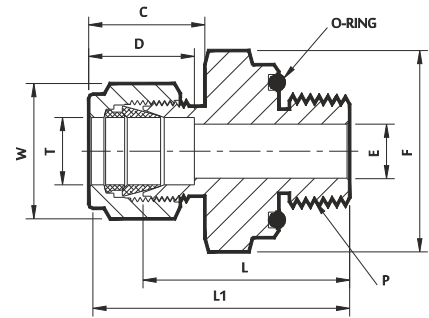


2.1 Male Connector

08. Fractional Tube x O-seal NPT (M)



Sr. No.	TUBE OD Ø T	NPT Male Pipe Size P	Ref. Part No.	ØE	D	E	L	L1	Body Hex F	Nut Hex W
Dimensions in Inches										
1	1/16 x 1/8		1MCD 2ON	0.05	0.34	0.43	0.92	1.12	3/4	5/16
2	1/8 x 1/8		2MCD 2ON	0.09	0.50	0.60	1.09	1.29	3/4	7/16
3	1/8 x 1/4		2MCD 4ON	0.09			1.17	1.43	15/16	
4	3/16 x 1/8		3MCD 2ON	0.12	0.54	0.63	1.06	1.32	3/4	1/2
5	3/16 x 1/4		3MCD 4ON	0.12			1.20	1.46	15/16	
6	1/4 x 1/8		4MCD 2ON	0.19	0.60	0.70	1.09	1.38	3/4	9/16
7	1/4 x 1/4		4MCD 4ON	0.19			1.22	1.51	15/16	
8	1/4 x 3/8		4MCD 6ON	0.19			1.28	1.57	1-1/8	
9	5/16 x 1/8		5MCD 2ON	0.19	0.64	0.73	1.14	1.43	3/4	5/8
10	5/16 x 1/4		5MCD 4ON	0.25			1.17	1.46	15/16	
11	3/8 x 1/8		6MCD 2ON	0.19	0.66	0.76	1.16	1.45	3/4	11/16
12	3/8 x 1/4		6MCD 4ON	0.28			1.28	1.57	15/16	
13	3/8 x 3/8		6MCD 6ON	0.28			1.34	1.63	1.1/8	
14	3/8 x 1/2		6MCD 8ON	0.28			1.56	1.85	1.3/8	
15	1/2 x 1/4		8MCD 4ON	0.28	0.90	0.86	1.28	1.68	15/16	7/8
16	1/2 x 3/8		8MCD 6ON	0.38			1.36	1.76	1.1/8	
17	1/2 x 1/2		8MCD 8ON	0.41			1.56	1.96	1.15/16	
18	5/8 x 1/2		10MCD 8ON	0.47	0.96	0.86	1.56	1.96	1.3/8	1
19	5/8 x 3/4		10MCD 12ON	0.50			1.66	2.06	1.1/2	
20	3/4 x 1/2		12MCD 8ON	0.47	0.96	0.86	1.58	1.98	1.3/8	1.1/8
21	3/4 x 3/4		12MCD 12ON	0.62			1.66	2.06	1.1/2	
22	1 x 3/4		16MCD 12ON	0.62	1.23	1.04	1.76	2.24	1.1/2	1.1/2
23	1 x 1		16MCD 16ON	0.88			2.00	2.40	1.3/4	

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