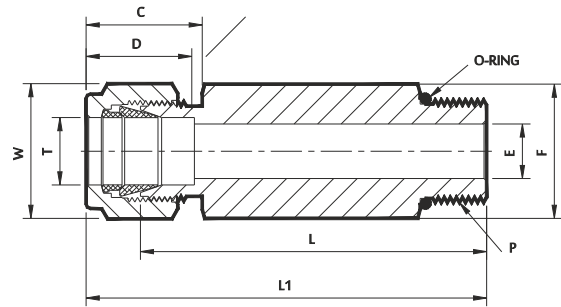


2.2 Long Male Connector

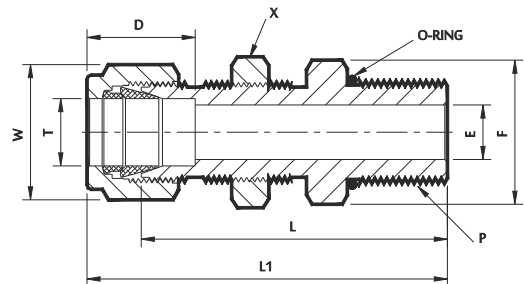
01. Fractional Tube x SAE/MS Straight (M)



Sr. No.	TUBE OD Ø T	SAE/MS Male Pipe Size P	Ref. Part No.	ØE	D	C	L	L1	Body Hex F	Nut Hex W
Dimensions in Inches										
1	(1/4) x (7/16x20)		4LMCD 7SM	0.19	0.60	0.70	1.97	2.26	9/16	9/16
2	(5/16) x (1/2x20)		5LMCD 8SM	0.25	0.64	0.73	2.03	2.32	5/8	5/8
3	(3/8) x (9/16x18)		6LMCD 9SM	0.28	0.66	0.76	2.19	2.48	11/16	11/16
4	(1/2) x (3/4x16)		8LMCD 12SM	0.41	0.90	0.86	2.58	3.01	7/8	7/8
5	(5/8) x (7/8x14)		10LMCD 14SM	0.50	0.96	0.86	2.94	3.34	1	1
6	(3/4) x (1.1/16x12)		12LMCD 17SM	0.62	0.96	0.86	3.48	3.88	1.1/8	1.1/8
7	(7/8) x (1.3/16x12)		14LMCD 19SM	0.72	1.02	0.86	3.67	4.07	1.1/4	1.1/4
8	(1) x (1.5/16x12)		16LMCD 21SM	0.88	1.23	1.04	3.83	4.34	1.1/2	1.1/2

2.3 Bulkhead Male Connector

01. Fractional Tube x SAE/MS Straight (M)



Sr. No.	TUBE OD Ø T	SAE/MS 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	(1/4) x (9/16 x 18)		4BMCD 6SM	0.19	0.60	1.45	1.74	3/4	9/16	7/8
2	(3/8) x (9/16 x 18)		6BMCD 6SM	0.28	0.66	1.52	1.81	3/4	11/16	7/8

- 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, C, D is shown in the finger-tight position.
 - ③ SAE/MS (UNF) thread as per ASME B1.1.