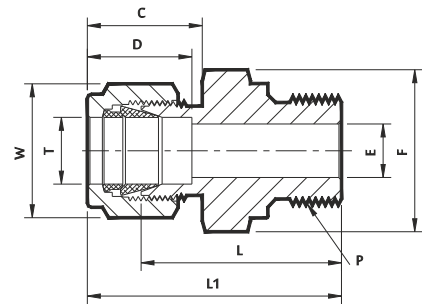


2.1 Male Connector

13. Fractional Tube x ISO Parallel (M) - RSIP



Sr. No.	TUBE OD Ø T	ISO Male Pipe Size P	Ref. Part No.	ØE	D	C	L	L1	Hex F	Hex W
Dimensions in Inches										
1	1/8 x 1/8		2MCD 2RSIP	0.09	0.50	0.60	0.92	1.18	9/16	7/16
2	1/8 x 1/4		2MCD 4RSIP	0.09			1.13	1.39	3/4	
3	1/8 x 3/8		2MCD 6RSIP	0.09			1.17	1.43	7/8	
4	1/4 x 1/8		4MCD 2RSIP	0.16	0.60	0.70	0.98	1.27	9/16	9/16
5	1/4 x 1/4		4MCD 4RSIP	0.19			1.19	1.48	3/4	
6	1/4 x 3/8		4MCD 6RSIP	0.19			1.24	1.53	7/8	
7	1/4 x 1/2		4MCD 8RSIP	0.19			1.47	1.76	1.1/16	
8	3/8 x 1/8		6MCD 2RSIP	0.16	0.66	0.76	1.06	1.35	3/4	11/16
9	3/8 x 1/4		6MCD 4RSIP	0.23			1.25	1.54	3/4	
10	3/8 x 3/8		6MCD 6RSIP	0.28			1.30	1.59	7/8	
11	3/8 x 1/2		6MCD 8RSIP	0.28			1.53	1.82	1.1/16	
12	1/2 x 1/4		8MCD 4RSIP	0.23	0.90	0.86	1.28	1.68	13/16	7/8
13	1/2 x 3/8		8MCD 6RSIP	0.31			1.30	1.70	7/8	
14	1/2 x 1/2		8MCD 8RSIP	0.41			1.53	1.93	1.1/16	
15	3/4 x 1/2		12MCD 8RSIP	0.47	0.96	0.86	1.53	1.93	1.1/16	1.1/8
16	3/4 x 3/4		12MCD 12RSIP	0.62			1.68	2.08	1.5/16	
17	1 x 1/2		16MCD 8RSIP	0.47	1.23	1.04	1.72	2.20	1.3/8	1.1/2
18	1 x 1		16MCD 16RSIP	0.78			1.88	2.36	1.5/8	

- RSIP parallel threads ends are commonly used with a gasket having a bonded elastomer seal. RPGD type gasket may also be used (RSGD Fitting Gasket)

- 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 ISO (BSP Parallel) thread as per BS 2779.