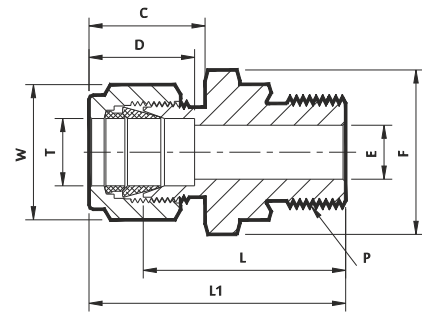


2.1 Male Connector

11. Fractional Tube x ISO Parallel (M) - RPIP



Sr. No.	TUBE OD Ø T	ISO Male 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		2MCD 2RPIP	0.09	0.50	0.60	0.92	1.18	9/16	7/16
2	1/8 x 1/4		2MCD 4RPIP	0.09			1.13	1.39	3/4	
3	1/4 x 1/8		4MCD 2RPIP	1.19	0.60	0.70	0.98	1.27	9/16	9/16
4	1/4 x 1/4		4MCD 4RPIP	0.19			1.19	1.48	3/4	
5	1/2 x 1/2		8MCD 8RPIP	0.41	0.90	0.86	1.53	1.93	1.1/16	7/8

- RPIP parallel threads ends are commonly used with a flat gasket to seal (RPGD Bonded Gasket)

12. Metric Tube x ISO Parallel (M) - RPIP

Sr. No.	TUBE OD Ø T	ISO Male Pipe Size P	Ref. Part No.	ØE	D	C	L	L1	Hex F	Hex W
	(mm)	(In)								
Dimensions in Millimetres										
1	3 x 1/8		3MMCD 2RPIP	2.4	12.9	15.3	23.4	30.0	14.2	11.1
2	3 x 1/4		3MMCD 4RPIP	2.4			28.7	35.3	19	
3	4 x 1/8		4MMCD 2RPIP	2.4	13.7	16.1	24.1	30.7	14.2	11.1
4	6 x 1/8		6MMCD 2RPIP	4.0	15.3	17.7	24.9	32.3	14.2	14.2
5	6 x 1/4		6MMCD 4RPIP	4.8			30.2	37.6	19	
6	6 x 3/8		6MMCD 6RPIP	4.8			31.5	38.9	22.2	
7	6 x 1/2		6MMCD 8RPIP	4.8			37.3	44.7	27	
8	8 x 1/8		8MMCD 2RPIP	4.0	16.2	18.6	25.7	33.2	16	16
9	8 x 1/4		8MMCD 4RPIP	6.4			31.0	38.5	19	
10	8 x 3/8		8MMCD 6RPIP	6.4			32.3	39.8	22.2	
11	8 x 1/2		8MMCD 8RPIP	6.4			38.1	45.6	27	
12	10 x 1/4		10MMCD 4RPIP	5.9	17.2	19.5	31.8	39.4	19	19
13	10 x 3/8		10MMCD 6RPIP	7.9			33.0	40.6	22.2	
14	10 x 1/2		10MMCD 8RPIP	7.9			38.9	46.5	27	
15	12 x 1/4		12MMCD 4RPIP	5.9	22.8	22.0	32.5	42.6	22.2	22.2
16	12 x 3/8		12MMCD 6RPIP	7.9			33.0	43.1	22.2	
17	12 x 1/2		12MMCD 8RPIP	9.5			38.9	49.0	27	
18	12 x 3/4		12MTMC 12RPIP	9.5			42.7	52.8	35	
19	15 x 1/2		15MMCD 8RPIP	11.9	24.4	22.0	38.9	49.0	27	25
20	16 x 3/8		16MMCD 6RPIP	7.9	24.4	22.0	33.8	43.9	24	25
21	16 x 1/2		16MMCD 8RPIP	11.9			38.9	49.0	27	
22	18 x 1/2		18MMCD 8RPIP	11.9	24.4	22.0	38.9	49.0	27	30
23	18 x 3/4		18MMCD 12RPIP	15.1			42.7	52.8	35	

- RPIP Parallel threads are commonly used with a flat gasket to see (RPGD Bonded 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.

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