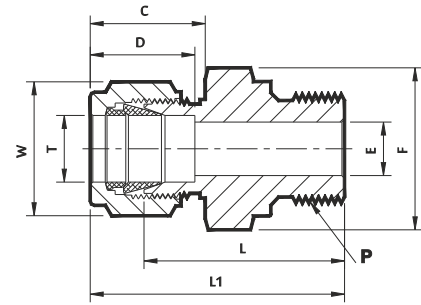


2.1 Male Connector

14. Metric 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	Body Hex F	Nut Hex W
	(mm)	(In)								
	Dimensions in Millimetres									
1	2 x 1/8		2MMCD 2RSIP	1.7	12.9	15.3	23.4	30.0	14.2	11.1
2	3 x 1/8		3MMCD 2RSIP	2.4	12.9	15.3	23.4	30.0	14.2	11.1
3	3 x 1/4		3MMCD 4RSIP	2.4			28.7	35.3	19	
4	4 x 1/8		4MMCD 2RSIP	2.4	13.7	16.1	24.1	30.7	14.2	11.1
5	6 x 1/8		6MMCD 2RSIP	4.0	15.3	17.7	24.9	32.3	14.2	14.2
6	6 x 1/4		6MMCD 4RSIP	4.8			30.2	37.6	19	
7	6 x 3/8		6MMCD 6RSIP	4.8			31.5	38.9	22.2	
8	6 x 1/2		6MMCD 8RSIP	4.8			37.3	44.7	27	
9	8 x 1/8		8MMCD 2RSIP	4.0	16.2	18.6	25.7	33.2	16	16
10	8 x 1/4		8MMCD 4RSIP	6.4			31.0	38.5	19	
11	8 x 3/8		8MMCD 6RSIP	6.4			32.3	39.8	22.2	
12	8 x 1/2		8MMCD 8RSIP	6.4			38.1	45.6	27	
13	10 x 1/4		10MMCD 4RSIP	5.9	17.2	19.5	31.8	39.4	19	19
14	10 x 3/8		10MMCD 6RSIP	7.9			33.0	40.6	22.2	
15	10 x 1/2		10MMCD 8RSIP	7.9			38.9	46.5	27	
16	12 x 1/4		12MMCD 4RSIP	5.9	22.8	22.0	32.5	42.6	22.2	22.2
17	12 x 3/8		12MMCD 6RSIP	7.9			33.0	43.1	22.2	
18	12 x 1/2		12MMCD 8RSIP	9.5			38.9	49.0	27	
19	12 x 3/4		12MMCD 12RSIP	9.5			42.7	52.8	35	
20	16 x 3/8		16MMCD 6RSIP	7.9	24.4	22.0	33.8	43.9	24	25
21	16 x 1/2		16MMCD 8RSIP	11.9			38.9	49.0	27	
22	18 x 1/2		18MMCD 8RSIP	11.9	24.4	22.0	38.9	49.0	27	30
23	18 x 3/4		18MMCD 12RSIP	15.1			42.7	52.8	35	
24	20 x 1/2		20MMCD 8RSIP	11.9	26.0	22.0	40.4	50.5	30	32
25	20 x 3/4		20MMCD 12RSIP	15.9			42.7	52.8	35	
26	22 x 3/4		22MMCD 12RSIP	15.9	26.0	22.0	42.7	52.8	35	32
27	22 x 1		22MMCD 16RSIP	18.3			45.2	55.3	41	
28	25 x 3/4		25MMCD 12RSIP	15.9	31.3	26.5	45.2	57.5	35	38
29	25 x 1		25MMCD 16RSIP	19.8			47.8	60.1	41	
30	28 x 1		28MMCD 16RSIP	19.8	36.6	36.6	49.3	69.9	41	46
31	28 x 1.1/4		28MMCD 20RSIP	21.8			53.1	72.9	50	46
32	30 x 1.1/4		30MMCD 20RSIP	25.0	42.0	41.6	54.9	76.7	50	50
33	32 x 1		32MMCD 16RSIP	19.8			54.4	77.4	46	50
34	32 x 1.1/4		32MMCD 20RSIP	25.0			55.9	79.2	50	
35	38 x 1.1/2		38MMCD 24RSIP	31.8	49.4	47.9	63.2	90.9	55	60

- RSIP parallel threads ends are commonly used with a gasket having a bonded elastomer seal. RPDG 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.