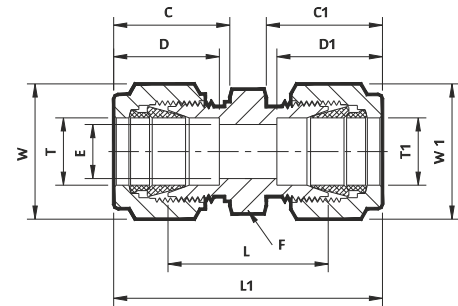
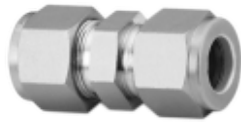


03. Metric Tube x Fractional Tube



Sr. No.	TUBE OD Ø T	TUBE OD Ø T1	Ref. Part No.	ØE	D	C	D1	C1	L	L1	Body Hex F	Nut Hex W	Nut Hex W1
	(mm)	(Inch)		(mm)			(Inch)		Dimensions in Millimetres				(Inch)
1	2 x 1/8		2MUD 2	1.7	12.9	15.3	0.50	0.60	35.2	35.2	11.1	11.1	7/16
2	2 x 1/4		2MUD 4	1.7			0.60	0.70	38.6	38.6	14.2		9/16
3	3 x 1/8		3MUD 2	2.4	12.9	15.3	0.50	0.60	35.2	35.2	11.1	11.1	7/16
4	4 x 1/8		4MUD 2	2.4	13.7	16.1	0.50	0.60	36.5	36.5	11.1	11.1	7/16
5	4 x 1/4		4MUD 4	2.4			0.60	0.70	39.4	39.4	14.2		9/16
6	6 x 1/8		6MUD 2	2.4	15.3	17.7	0.50	0.60	38.5	38.5	14.2	14.2	7/16
7	6 x 1/4		6MUD 4	4.8			0.60	0.70	41.0	41.0	14.2		9/16
8	6 x 5/16		6MUD 5	4.8			0.64	0.73	42.3	42.3	16		5/8
9	8 x 1/4		8MUD 4	4.8	16.2	18.6	0.60	0.70	42.3	42.3	16	16	9/16
10	8 x 3/8		8MUD 6	6.4			0.66	0.76	44.3	44.3	17.4		11/16
11	10 x 1/8		10MUD 2	2.4	17.2	19.5	0.50	0.60	41.8	41.8	19	19	7/16
12	10 x 1/4		10MUD 4	4.8			0.60	0.70	44.5	44.5	19		9/16
13	10 x 5/16		10MUD 5	6.4			0.64	0.73	45.1	45.1	19		5/8
14	10 x 3/8		10MUD 6	7.1			0.66	0.76	45.9	45.9	19		11/16
15	12 x 5/16		12MUD 5	6.4	22.8	22.0	0.64	0.73	47.8	47.8	22.2	22.2	5/8
16	12 x 3/8		12MUD 6	7.1			0.66	0.76	48.4	48.4	22.2		11/16
17	12 x 1/2		12MUD 8	9.5			0.90	0.86	51.2	51.2	22.2		7/8
18	15 x 1/2		15MUD 8	10.3	24.4	22.0	0.90	0.86	52.0	52.0	25.4	25.4	7/8
19	16 x 3/8		16MUD 6	7.1	24.4	22.0	0.66	0.76	52.0	52.0	25.4	25.4	11/16
20	16 x 5/8		16MUD 10	12.7			0.96	0.86	52.0	52.0	25.4		1
21	18 x 3/4		18MUD 12	15.1	24.4	22.0	0.96	0.86	53.5	53.5	27	30	1.1/4
22	20 x 1/2		20MUD 8	10.3	26.0	22.0	0.90	0.86	55.0	55.0	30	32	7/8
23	20 x 1		20MUD 16	15.9			1.23	1.04	62.8	62.8	35		1.1/2
24	25 x 1		25MUD 16	21.8	31.3	26.5	1.23	1.04	65.0	65.0	35	38	1.1/2

- NOTE :
- ① The E Dimension is the minimum opening.
 - ② Dimension L1, C, D, C1, D1 is shown in the finger-tight position.
 - ③ Dimensions are for reference only and are subject to change.