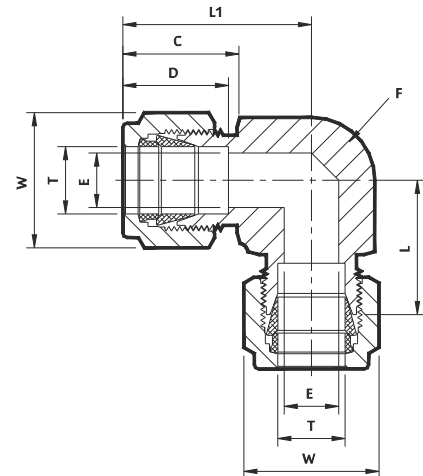


2.24 Union Elbow

01. Fractional Tube x Fractional Tube



Sr. No.	TUBE OD Ø T	Ref. Part No.	ØE	D	C	L	L1	Body Hex F	Nut Hex W
Dimensions in Inches									
1	1/16	1UED	0.05	0.34	0.43	0.50	0.70	1/2	5/16
2	1/8	2UED	0.09	0.50	0.60	0.62	0.88	1/2	7/16
3	3/16	3UED	0.12	0.54	0.63	0.74	1.00	1/2	1/2
4	1/4	4UED	0.19	0.60	0.70	0.77	1.06	9/16	9/16
5	5/16	5UED	0.25	0.64	0.73	0.84	1.13	9/16	5/8
6	3/8	6UED	0.28	0.66	0.76	0.91	1.20	11/16	11/16
7	1/2	8UED	0.41	0.90	0.86	1.02	1.42	13/16	7/8
8	5/8	10UED	0.50	0.96	0.86	1.10	1.50	7/8	1
9	3/4	12UED	0.62	0.96	0.86	1.17	1.57	1.1/16	1.1/8
10	7/8	14UED	0.72	1.02	0.86	1.36	1.76	1.1/4	1.1/4
11	1	16UED	0.88	1.23	1.04	1.45	1.93	1.3/8	1.1/2

02. Metric Tube x Metric Tube

Sr. No.	TUBE OD Ø T	Ref. Part No.	ØE	D	C	L	L1	Body Hex F	Nut Hex W
Dimensions in Millimetres									
1	3	3MUED	2.4	12.9	15.3	15.7	22.3	12.5	11.1
2	4	4MUED	2.4	13.7	16.1	18.8	25.4	12.5	11.1
3	6	6MUED	4.8	15.3	17.7	19.6	27.0	14	14.2
4	8	8MUED	6.4	16.2	18.6	21.3	28.8	14	16
5	10	10MUED	7.9	17.2	19.5	23.9	31.5	17.5	19
6	12	12MUED	9.5	22.8	22.0	25.9	36.0	20.5	22.2
7	14	14MUED	11.1	24.4	22.0	27.9	38.0	22.5	25.4
8	15	15MUED	11.9	24.4	22.0	28.7	38.8	22.5	25.4
9	16	16MUED	12.7	24.4	22.0	28.7	38.0	22.5	25.4
10	18	18MUED	15.1	24.4	22.0	29.7	39.8	27	30
11	20	20MUED	15.9	26.0	22.0	34.5	44.6	32	32
12	22	22MUED	18.3	26.0	22.0	34.5	44.6	32	32
13	25	25MUED	21.8	31.3	26.5	36.8	49.1	36	38

NOTE : ① The E Dimension is the minimum opening.
② Dimension L1, C, D is shown in the finger-tight position.