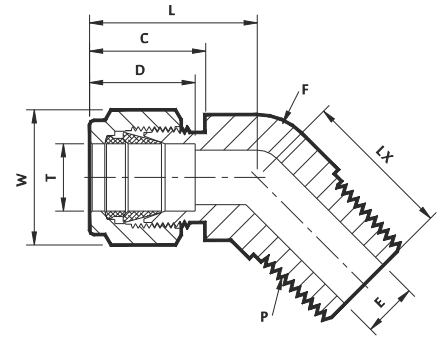


2.5 45° Male Elbow

01. Fractional Tube x NPT (M)



Sr. No.	TUBE OD Ø T	NPT Male Pipe Size P	Ref. Part No.	ØE	D	C	L	LX	Body Hex F	Nut Hex W
Dimensions in Inches										
1	1/16 x 1/16		145MED 1N	0.05	0.34	0.43	0.62	0.57	9/16	5/16
2	1/8 x 1/8		245MED 2N	0.09	0.50	0.60	0.88	0.66	9/16	7/16
3	3/16 x 1/8		345MED 2N	0.12	0.54	0.63	0.84	0.58	9/16	1/2
4	1/4 x 1/8		445MED 2N	0.19	0.60	0.70	0.97	0.65	9/16	9/16
5	1/4 x 1/4		445MED 4N	0.19			0.97	0.83	9/16	
6	5/16 x 1/8		545MED 2N	0.19	0.64	0.64	1.01	0.66	9/16	5/8
7	3/8 x 1/8		645MED 2N	0.19	0.66	0.76	1.10	0.72	5/8	11/16
8	3/8 x 1/4		645MED 4N	0.28			1.10	0.90	5/8	
9	3/8 x 3/8		645MED 6N	0.28			1.15	0.95	13/16	
10	1/2 x 3/8		845MED 6N	0.38	0.90	0.86	1.26	0.95	13/16	7/8
11	1/2 x 1/2		845MED 8N	0.41			1.26	1.14	7/8	
12	5/8 x 1/2		1045MED 8N	0.47	0.96	0.86	1.29	1.17	7/8	1
13	3/4 x 3/4		1245MED 12N	0.62	0.96	0.86	1.34	1.22	1.1/16	1.1/8
14	7/8 x 3/4		1445MED 12N	0.62	1.02	0.86	1.36	1.27	1.5/16	1.1/4
15	1 x 1		1645MED 16N	0.88	1.23	1.04	1.59	1.49	1.3/8	1.1/2

02. Metric Tube x NPT (M)

Sr. No.	TUBE OD Ø T	NPT Male Pipe Size P	Ref. Part No.	ØE	D	C	L	LX	Body Hex F	Nut Hex W
	(mm)	(Inch)		Dimensions in Millimetres						
1	6 x 1/8		6M45MED 2N	4.8	15.3	17.7	16.0	16.8	12.5	14.2
2	6 x 1/4		6M45MED 4N	4.8			16.0	21.8	12.5	
3	8 x 1/8		8M45MED 2N	4.8	16.2	18.6	16.8	16.8	15	16
4	10 x 1/4		10M45MED 4N	7.1	17.2	19.5	19.0	24.1	20.5	19
5	12 x 3/8		12M 45MED 6N	9.5	22.8	22.0	19.0	24.1	20.5	22.2
6	12 x 1/2		12M45MED 8N	9.5			20.6	29.7	22.5	
7	16 x 1/2		16M45MED 8N	11.9	24.4	22.0	20.6	29.7	27.5	25

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 L, C, D is shown in the finger-tight position.
 ③ NPT thread as per ANSI B 1.20.1.