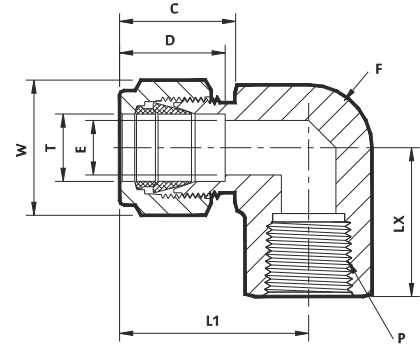


2.14 Female Elbow

01. Fractional Tube x NPT (M)



Sr. No.	TUBE OD Ø T	NPT Female Pipe Size P	Ref. Part No.	ØE	D	C	L1	LX	Body Hex F	Nut Hex W
	Dimensions in Inches									
1	1/16 x 1/16		1FED 1N	0.05	0.34	0.43	0.71	0.56	7/16	5/16
2	1/16 x 1/8		1FED 2N	0.05			0.81	0.75	9/16	
3	1/8 x 1/8		2FED 2N	0.09	0.50	0.60	0.97	0.75	9/16	7/16
4	1/8 x 1/4		2FED 4N	0.09			1.08	0.88	11/16	
5	3/16 x 1/8		3FED 2N	0.12	0.54	0.63	1.00	0.75	9/16	1/2
6	1/4 x 1/8		4FED 2N	0.19	0.60	0.70	1.06	0.75	9/16	9/16
7	1/4 x 1/4		4FED 4N	0.19			1.17	0.88	11/16	
8	1/4 x 3/8		4FED 6N	0.19			1.25	0.88	13/16	
9	1/4 x ½		4FED 8N	0.19			1.36	1.12	9/16	
10	5/16 x 1/8		5FED 2N	0.25	0.64	0.73	1.13	0.75	9/16	5/8
11	5/16 x 1/4		5FED 4N	0.25			1.20	0.88	11/16	
12	3/8 x 1/8		6FED 2N	0.28	0.66	0.76	1.20	0.75	5/8	11/16
13	3/8 x 1/4		6FED 4N	0.28			1.23	0.88	11/16	
14	3/8 x 3/8		6FED 6N	0.28			1.31	0.88	13/16	
15	3/8 x ½		6FED 8N	0.28			1.42	1.12	1	
16	½ x 1/4		8FED 4N	0.41	0.90	0.86	1.42	0.88	13/16	7/8
17	½ x 3/8		8FED 6N	0.41			1.42	0.88	13/16	
18	½ x ½		8FED 8N	0.41			1.53	1.12	1	
19	5/8 x 3/8		10FED 6N	0.50	0.96	0.86	1.50	0.88	15/16	1
20	5/8 x ½		10FED 8N	0.50			1.57	1.12	1.1/16	
21	3/4 x ½		12FED 8N	0.62	0.96	0.86	1.57	1.12	1.1/16	1.1/8
22	3/4 x 3/4		12FED 12N	0.62			1.76	1.25	1.3/8	
23	7/8 x 3/4		14FED 12N	0.72	1.02	0.86	1.76	1.25	1.3/8	1.1/4
24	1 x 3/4		16FED 12N	0.88	1.23	1.04	1.93	1.25	1.3/8	1.1/2
25	1 x 1		16FED 16N	0.88			2.11	1.50	1.11/16	

- NOTE :
- ① The E Dimension is the minimum opening.
 - ② Dimension L1, C, D is shown in the finger-tight position.
 - ③ NPT thread as per ANSI B 1.20.1.