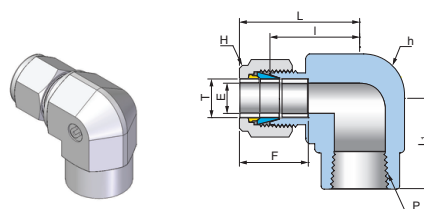


Female Elbow

UFE



Connects Fractional(Inch) Tube to Male NPT Thread

Part No.	Tube OD T		P NPT	Dimensions (mm)								
	inch	mm		E Min.	h inch	h mm	H inch	H mm	F	I	L	L ₁
UFE-0202N	1/8	3.17	1/8	2.3	1/2	12.70	7/16	11.11	12.7	18.0	24.6	19.1
UFE-0204N	1/8	3.17	1/4	2.3	11/16	17.46	7/16	11.11	12.7	20.8	27.4	22.4
UFE-0302N	3/16	4.76	1/8	3.0	1/2	12.70	1/2	12.70	13.7	18.8	25.4	19.1
UFE-0402N	1/4	6.35	1/8	4.8	1/2	12.70	9/16	14.28	15.2	19.6	26.9	19.1
UFE-0404N	1/4	6.35	1/4	4.8	11/16	17.46	9/16	14.28	15.2	22.4	29.7	22.4
UFE-0406N	1/4	6.35	3/8	4.8	13/16	20.63	9/16	14.28	15.2	24.4	31.8	22.4
UFE-0408N	1/4	6.35	1/2	4.8	1	25.40	9/16	14.28	15.2	27.2	34.5	28.4
UFE-0502N	5/16	7.93	1/8	6.4	9/16	14.28	5/8	15.87	16.3	21.3	28.7	19.1
UFE-0504N	5/16	7.93	1/4	6.4	11/16	17.46	5/8	15.87	16.3	23.1	30.5	22.4
UFE-0602N	3/8	9.52	1/8	7.1	5/8	15.87	11/16	17.46	16.8	23.1	30.5	19.1
UFE-0604N	3/8	9.52	1/4	7.1	11/16	17.46	11/16	17.46	16.8	23.9	31.2	22.4
UFE-0606N	3/8	9.52	3/8	7.1	13/16	20.63	11/16	17.46	16.8	25.9	33.3	22.4
UFE-0608N	3/8	9.52	1/2	7.1	1	25.40	11/16	17.46	16.8	28.7	36.1	28.4
UFE-0804N	1/2	12.70	1/4	10.4	13/16	20.63	7/8	22.22	22.9	25.9	36.1	22.4
UFE-0806N	1/2	12.70	3/8	10.4	13/16	20.63	7/8	22.22	22.9	25.9	36.1	22.4
UFE-0808N	1/2	12.70	1/2	10.4	1	25.40	7/8	22.22	22.9	28.7	38.9	28.4
UFE-1006N	5/8	15.87	3/8	12.7	15/16	23.81	1	25.40	24.4	27.9	38.1	22.4
UFE-1008N	5/8	15.87	1/2	12.7	1-1/16	26.98	1	25.40	24.4	29.7	39.9	28.4
UFE-1208N	3/4	19.05	1/2	15.7	1-1/16	26.98	1-1/8	28.57	24.4	29.7	39.9	28.4
UFE-1212N	3/4	19.05	3/4	15.7	1-3/8	34.92	1-1/8	28.57	24.4	34.5	44.7	31.8
UFE-1412N	7/8	22.22	3/4	18.3	1-3/8	34.92	1-1/4	31.75	25.9	34.5	44.7	31.8
UFE-1612N	1	25.40	3/4	22.4	1-3/8	34.92	1-1/2	38.10	31.2	36.8	49.0	31.8
UFE-1616N	1	25.40	1	22.4	1-11/16	42.86	1-1/2	38.10	31.2	41.4	53.6	38.1

ISO Tapered threads are available for all fractional UFE. To order, add "R" as a suffix instead of "N".

Connects Metric Tube to Male ISO Tapered Thread

Part No.	Tube OD T	P ISO7/1	Dimensions (mm)						
	mm		E Min.	h mm	H mm	F	I	L	L ₁
UFE-M0602R	6	1/8	4.8	12.70	14.28	15.3	19.6	27.0	19.0
UFE-M0604R	6	1/4	4.8	17.46	14.28	15.3	22.4	29.8	22.4
UFE-M0606R	6	3/8	4.8	20.63	14.28	15.3	24.4	31.8	22.4
UFE-M0608R	6	1/2	4.8	25.40	14.28	15.3	27.2	34.6	28.4
UFE-M0804R	8	1/4	6.4	17.46	15.87	16.2	23.1	30.6	22.4
UFE-M0808R	8	1/2	6.4	25.40	15.87	16.2	28.0	35.5	28.4
UFE-M1002R	10	1/8	7.9	17.46	19.05	17.2	23.9	31.5	19.0
UFE-M1004R	10	1/4	7.9	20.63	19.05	17.2	25.9	33.5	22.4
UFE-M1006R	10	3/8	7.9	20.63	19.05	17.2	25.9	33.5	22.4
UFE-M1008R	10	1/2	7.9	25.40	19.05	17.2	28.7	36.3	28.4
UFE-M1204R	12	1/4	9.5	20.63	22.22	22.8	25.9	36.0	22.4
UFE-M1206R	12	3/8	9.5	20.63	22.22	22.8	25.9	36.0	22.4
UFE-M1208R	12	1/2	9.5	25.40	22.22	22.8	28.7	38.8	28.4
UFE-M1608R	16	1/2	12.7	26.98	25.40	24.4	29.7	39.8	28.4

NPT threads are available for all metric UFE. To order, add "N" as a suffix instead of "R".

Dimensions are for reference only and are subject to change without prior notice.
E is minimum opening. F and L are typical finger tight.