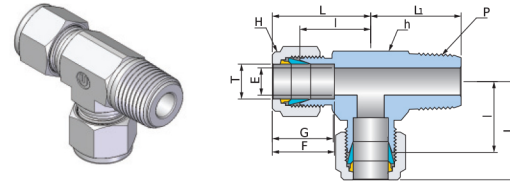


Tube to Male Pipe

Male Run Tee

UMRT



Connects Fractional Tube to Female NPT Thread

Part No.	Tube OD T		P NPT	Dimensions (mm)									
	inch	mm		E Min.	h		H		F	G	I	L	L ₁
					inch	mm	inch	mm					
UMRT-0202N	1/8	3.17	1/8	2.3	1/2	12.70	7/16	11.11	12.8	15.4	18.0	24.8	18.4
UMRT-0204N	1/8	3.17	1/4	2.3	1/2	12.70	7/16	11.11	12.8	15.4	18.0	24.8	23.4
UMRT-0302N	3/16	4.76	1/8	3.0	7/16	11.11	1/2	12.70	14.0	16.4	17.8	24.7	17.8
UMRT-0402N	1/4	6.35	1/8	4.8	1/2	12.70	9/16	14.28	15.1	17.4	19.6	26.8	18.4
UMRT-0404N	1/4	6.35	1/4	4.8	1/2	12.70	9/16	14.28	15.1	17.4	19.6	26.8	23.4
UMRT-0502N	5/16	7.94	1/8	4.8	9/16	14.28	5/8	15.87	16.6	18.8	22.6	30.3	20.8
UMRT-0604N	3/8	9.52	1/4	7.0	5/8	15.87	11/16	17.46	16.7	18.9	23.1	30.4	25.4
UMRT-0606N	3/8	9.52	3/8	7.0	11/16	17.46	11/16	17.46	16.7	18.9	23.6	30.9	26.0
UMRT-0806N	1/2	12.70	3/8	10.0	13/16	20.63	7/8	22.22	22.7	21.6	25.9	35.9	26.0
UMRT-0808N	1/2	12.70	1/2	10.0	13/16	20.63	7/8	22.22	22.7	21.6	25.9	35.9	33.0
UMRT-1008N	5/8	15.87	1/2	12.0	1	25.40	1	25.40	24.5	22.0	28.7	38.9	35.9
UMRT-1212N	3/4	19.05	3/4	16.0	1-1/16	26.98	1-1/8	28.57	24.4	21.9	29.7	39.8	36.9

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

Connects Metric Tube to Female ISO Tapered Thread

Part No.	Tube OD T		P ISO7/1	Dimensions (mm)							
	mm	mm		E Min.	h mm	H mm	F	G	I	L	L ₁
UMRT-M0302R	3	1/8	2.3	11.11	11.11	12.7	15.3	17.0	23.7	17.8	
UMRT-M0304R	3	1/4	2.3	12.70	11.11	12.7	15.3	18.0	24.7	23.4	
UMRT-M0402R	4	1/8	2.3	11.11	12.70	13.7	16.1	18.8	25.3	18.8	
UMRT-M0602R	6	1/8	4.8	12.70	14.28	15.3	17.6	19.6	27.0	18.8	
UMRT-M0604R	6	1/4	4.8	12.70	14.28	15.3	17.6	19.6	27.0	23.4	
UMRT-M0802R	8	1/8	4.8	14.28	15.87	16.3	18.7	21.3	28.9	19.8	
UMRT-M0804R	8	1/4	6.4	14.28	15.87	16.3	18.7	22.0	29.6	24.9	
UMRT-M1004R	10	1/4	7.0	17.46	19.05	17.3	19.5	23.9	31.6	26.0	
UMRT-M1006R	10	3/8	8.0	17.46	19.05	17.3	19.5	23.9	31.6	28.2	
UMRT-M1204R	12	1/4	9.5	20.63	22.22	22.8	21.7	25.9	36.0	26.2	
UMRT-M1206R	12	3/8	10.0	20.63	22.22	22.8	21.7	25.9	36.0	26.0	
UMRT-M1208R	12	1/2	9.5	20.63	22.22	22.8	21.7	25.9	36.0	33.0	
UMRT-M1606R	16	3/8	12.0	25.40	25.40	24.5	22.0	28.7	38.9	30.9	
UMRT-M1608R	16	1/2	12.0	25.40	25.40	24.5	22.0	28.7	38.9	35.9	
UMRT-M2012R	20	3/4	16.0	31.75	31.75	26.2	22.1	34.5	44.8	41.7	

NPT threads are available for all metric UMRT. 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, G and L are typical finger tight.