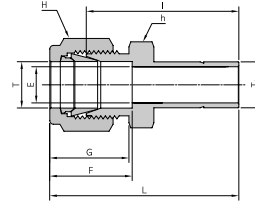


Tube Fittings • UR/UMA



Reducer
UR

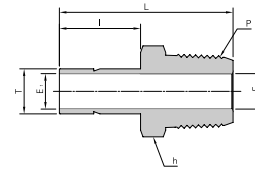


Connects Fractional Tube to Fractional Uni-Lok Port

Part No.	Tube O.D.				E Min	h		H		F	G	l	L
	T		T ₁			in	mm	in	mm				
20UR-24	1-1/4	31.75	1-1/2	38.10	27	1-7/8	47.63	2-1/4	57.15	41.1	38.8	82.0	104.1
20UR-32	1-1/4	31.75	2	50.80	27	1-7/8	47.63	3	76.20	41.1	38.8	103.1	125.2
24UR-32	1-1/4	38.10	2	50.80	34	2-1/4	57.15	3	76.20	50.0	45.2	104.1	131.3



Male Adapter
UMA



Connects Fractional Uni-Lok Port to Female NPT Thread

Part No.	Tube O.D. T		P (NPT)	E min	h		l	L
	in	mm			in	mm		
20UMA-20N	1-1/4	31.75	1-1/4	27	1-3/4	44.45	40.0	80.2
24UMA-24N	1-1/2	38.10	1-1/2	33	2-1/8	53.98	51.5	94.4
32UMA-32N	2	50.80	2	45	2-3/4	69.85	68.4	119.3

Female ISO Tapered Threads are available for all fractional UMA. Add "R" as a suffix instead of "N".

Connects Metric Uni-Lok Port to Female ISO Tapered Thread

Part No.	Tube O.D. T (mm)	P (PT)	E	h		l	L
				in	mm		
M28UMA-16R	28.0	1	23	1-3/8	34.92	31.7	74.7
M28UMA-20R	28.0	1-1/4	23	1-13/16	46.04	31.7	76.2
M30UMA-20R	30.0	1-1/4	25	1-13/16	46.04	40.0	80.0
M32UMA-20R	32.0	1-1/4	27	1-13/16	46.04	40.0	81.0
M38UMA-24R	38.0	1-1/2	33	2-3/16	55.56	51.5	92.2

Female NPT Threads are available for all metric UMA. Add "N" as a suffix instead of "R".

Note : Dimensions are reference only, subject to change without prior notice. F,G and L are typical finger tight.