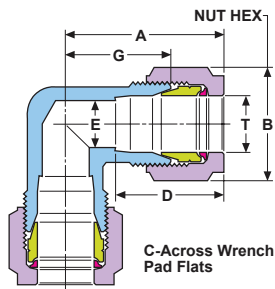


Union Elbow: LU connects fractional tubes



Metric fitting shown



Part Number*	T Tube O.D.	Dimensions — inches					
		A	Hex Flat	C	D	E min	G
1LU []	1/16	.78	5/16	7/16	.41	.05	.56
2LU []	1/8	.97	7/16	7/16	.56	.09	.66
3LU []	3/16	1	1/2	7/16	.59	.13	.69
4LU []	1/4	1.05	9/16	7/16	.64	.19	.72
6LU []	3/8	1.19	11/16	1/2	.72	.30	.84
8LU []	1/2	1.44	7/8	11/16	.97	.42	.97
10LU []	5/8	1.47	1	13/16	1	.50	.03
12LU []	3/4	1.59	1 1/8	1	1	.66	.16
14LU []	7/8	1.72	1 1/4	1 1/4	1.06	.72	.28
16LU []	1	1.88	1 1/2	1 1/4	1.31	.88	.31
20LU []	1 1/4	2.67	1 7/8	1 11/16	1.62	1.09	1.75
24LU []	1 1/2	3.07	2 1/4	2	1.97	1.34	2
32LU32 []	2	4.22	3	2 3/4	2.66	1.81	2.75

Union Elbow: LU/MM connects metric tubes

Part Number*	T Tube O.D.	Dimensions—mm					
		A	Hex Flat	C	D	E min	G
3LU []MM	3	24.6	11.1	11.0	14.3	2.2	16.7
4LU []MM	4	25.3	12.7	11.0	15.1	2.3	17.5
6LU []MM	6	26.6	14.3	11.0	16.3	3.8	18.3
8LU []MM	8	28.6	15.9	12.6	16.7	5.8	20.6
10LU []MM	10	32.6	19.1	17.3	17.5	7.9	24.6
12LU []MM	12	36.6	22.2	17.3	24.6	9.9	24.6
14LU []MM	14	34.0	23.8	17.3	22.2	11.9	24.6
15LU []MM	15	36.5	23.8	17.4	22.2	12.7	26.2
16LU []MM	16	37.3	25.4	20.5	25.0	12.7	26.2
18LU []MM	18	39.3	28.6	25.3	25.4	15.8	29.4
20LU []MM	20	46.4	31.8	31.8	31.0	16.7	32.5
22LU []MM	22	43.7	31.8	31.6	27.0	17.9	32.5
25LU []MM	25	47.8	38.1	31.6	33.3	21.8	33.3
30LU []MM	30	69.9	50.8	46	39.2	26.2	48.3
32LU []MM	32	72.3	50.8	46	41.6	28.6	49.3
38LU []MM	38	84	60.3	55	47.9	33.7	56.4