

COPPER PIPE - TYPE L (Specification : ASTM B 88)

Sizes Available:

Nominal Pipe Size (in inches)	Outside Diameter		Outside Diameter Tolerances				Wall Thickness		Weight Per Foot	
			Min		Max					
	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Lb	(Kg)
¼	0.375	(9.53)	0.373	(9.47)	0.376	(9.55)	0.030	(0.76)	0.126	(0.06)
⅜	0.500	(12.70)	0.497	(12.62)	0.501	(12.73)	0.035	(0.89)	0.198	(0.09)
½	0.625	(15.88)	0.622	(15.80)	0.626	(15.90)	0.040	(1.02)	0.285	(0.13)
⅝	0.750	(19.05)	0.747	(18.97)	0.751	(19.08)	0.042	(1.07)	0.362	(0.16)
¾	0.875	(22.23)	0.872	(22.15)	0.876	(22.25)	0.045	(1.14)	0.455	(0.21)
1	1.125	(28.58)	1.122	(28.50)	1.127	(28.63)	0.050	(1.27)	0.655	(0.30)
1¼	1.375	(34.93)	1.372	(34.85)	1.377	(34.98)	0.055	(1.40)	0.884	(0.40)
1½	1.625	(41.28)	1.621	(41.17)	1.627	(41.33)	0.060	(1.52)	1.140	(0.52)
2	2.125	(53.98)	2.121	(53.87)	2.127	(54.03)	0.070	(1.78)	1.750	(0.79)
2½	2.625	(66.68)	2.621	(66.57)	2.627	(66.73)	0.080	(2.03)	2.480	(1.12)
3	3.125	(79.38)	3.121	(79.27)	3.127	(79.43)	0.090	(2.29)	3.330	(1.51)
3½	3.625	(92.08)	3.621	(91.97)	3.627	(92.13)	0.100	(2.54)	4.290	(1.95)
4	4.125	(104.78)	4.121	(104.67)	4.127	(104.83)	0.110	(2.79)	5.380	(2.44)
5	5.125	(130.18)	5.121	(130.07)	5.127	(130.23)	0.125	(3.18)	7.610	(3.45)
6	6.125	(155.58)	6.121	(155.47)	6.127	(155.63)	0.140	(3.56)	10.200	(4.63)

Application: For general purpose plumbing and heating conditions. Type L copper tube is used where safety standards for oxygen and other positive-pressure medical gases are involved, in which case the tube must be suitably cleaned and plugged.

Note: Above information and data are taken from ASTM Specifications B 88.