

COPPER PIPE - TYPE K (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)	0.035	(0.89)	0.145	(0.07)
⅜	0.500	(12.70)	0.497	(12.62)	0.501	(12.73)	0.049	(1.24)	0.269	(0.12)
½	0.625	(15.88)	0.622	(15.80)	0.626	(15.90)	0.049	(1.24)	0.344	(0.16)
⅝	0.750	(19.05)	0.747	(18.97)	0.751	(19.08)	0.049	(1.24)	0.418	(0.19)
¾	0.875	(22.23)	0.872	(22.15)	0.876	(22.25)	0.065	(1.65)	0.641	(0.29)
1	1.125	(28.58)	1.122	(28.50)	1.127	(28.63)	0.065	(1.65)	0.839	(0.38)
1¼	1.375	(34.93)	1.372	(34.85)	1.377	(34.98)	0.065	(1.65)	1.040	(0.47)
1½	1.625	(41.28)	1.621	(41.17)	1.627	(41.33)	0.072	(1.83)	1.360	(0.62)
2	2.125	(53.98)	2.121	(53.87)	2.127	(54.03)	0.083	(2.11)	2.060	(0.93)
2½	2.625	(66.68)	2.621	(66.57)	2.627	(66.73)	0.095	(2.41)	2.930	(1.33)
3	3.125	(79.38)	3.121	(79.27)	3.127	(79.43)	0.109	(2.77)	4.000	(1.81)
3½	3.625	(92.08)	3.621	(91.97)	3.627	(92.13)	0.120	(3.05)	5.120	(2.32)
4	4.125	(104.78)	4.121	(104.67)	4.127	(104.83)	0.134	(3.40)	6.510	(2.95)
5	5.125	(130.18)	5.121	(130.07)	5.127	(130.23)	0.160	(4.06)	9.670	(4.39)
6	6.125	(155.58)	6.121	(155.47)	6.127	(155.63)	0.192	(4.88)	13.900	(6.30)

Application: For heating installation under severe conditions. Also for general purpose plumbing and underground usage. Type K 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.