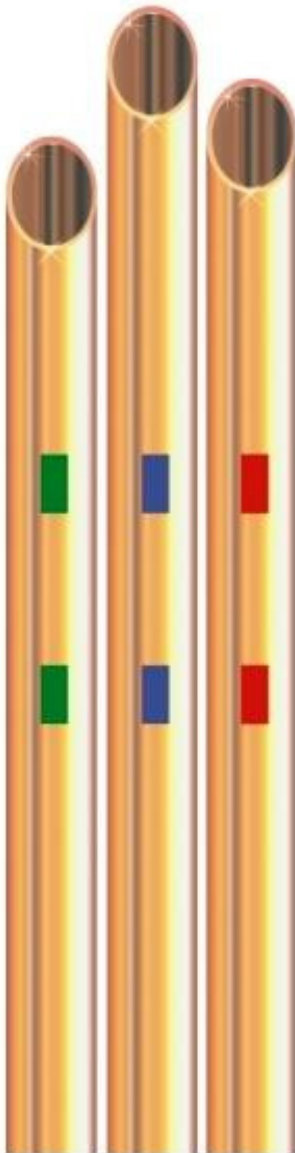


COPPER TUBE ASTM B-88, B-306

SPECIFICATIONS
 Phosphorus Deoxidised
 copper tubes alloy 122
 K,L,M according to ASTM B-88
 Temper: Hard in straight lengths
 up to 20 Ft
 Soft in pancake
 coils up to 100 Ft
 DWV according to B-306



COPPER TUBES FOR PLUMBING, DRAINAGE WASTE AND VENT

Type	Standard Size Inch (mm)	Outside Diameter Inch (mm)	Wall Thickness Inch (mm)	Max. pressure Permitted Lbs./Sq. Inch	Theoretical Weight Lb./ft (kg/m)
K	1/4 (6.35)	0.375 (9.53)	0.035 (0.89)	1,210	0.145 (0.215)
	3/8 (9.53)	0.500 (12.7)	0.049 (1.24)	1,266	0.269 (0.398)
	1/2 (12.7)	0.625 (15.88)	0.049 (1.24)	995	0.344 (0.508)
	5/8 (15.88)	0.750 (19.05)	0.049 (1.24)	824	0.418 (0.618)
	3/4 (19.05)	0.875 (22.23)	0.065 (1.65)	938	0.641 (0.951)
	1 (25.4)	1.125 (28.58)	0.065 (1.65)	725	0.839 (1.244)
	1 1/4 (31.75)	1.375 (34.93)	0.065 (1.65)	583	1.040 (1.538)
	1 1/2 (38.1)	1.625 (41.28)	0.072 (1.83)	540	1.360 (2.021)
	2 (50.8)	2.125 (53.98)	0.083 (2.11)	483	2.060 (3.064)
	2 1/2 (63.5)	2.625 (66.68)	0.095 (2.41)	441	2.930 (4.337)
	3 (76.2)	3.125 (79.38)	0.109 (2.77)	427	4.000 (5.942)
	3 1/2 (88.9)	3.625 (92.08)	0.120 (3.05)	407	5.120 (7.603)
	4 (101.6)	4.125 (104.78)	0.134 (3.4)	399	6.510 (9.651)
L	1/4 (6.35)	0.375 (9.53)	0.030 (0.76)	1,010	0.126 (0.187)
	3/8 (9.53)	0.500 (12.7)	0.035 (0.89)	882	0.198 (0.294)
	1/2 (12.7)	0.625 (15.88)	0.040 (1.02)	810	0.285 (0.434)
	5/8 (15.88)	0.750 (19.05)	0.042 (1.07)	701	0.362 (0.539)
	3/4 (19.05)	0.875 (22.23)	0.045 (1.14)	640	0.455 (0.673)
	1 (25.4)	1.125 (28.58)	0.050 (1.27)	555	0.655 (0.971)
	1 1/4 (31.75)	1.375 (34.93)	0.055 (1.4)	498	0.884 (1.314)
	1 1/2 (38.1)	1.625 (41.28)	0.060 (1.52)	455	1.140 (1.692)
	2 (50.8)	2.125 (53.98)	0.070 (1.78)	398	1.750 (2.602)
	2 1/2 (63.5)	2.625 (66.68)	0.080 (2.03)	370	2.480 (3.675)
	3 (76.2)	3.125 (79.38)	0.090 (2.29)	355	3.330 (4.943)
	3 1/2 (88.9)	3.625 (92.08)	0.100 (2.54)	337	4.290 (6.368)
	4 (101.6)	4.125 (104.78)	0.110 (2.79)	326	5.380 (7.967)
M	3/8 (9.53)	0.500 (12.7)	0.025 (0.64)	626	0.145 (0.216)
	1/2 (12.7)	0.625 (15.88)	0.028 (0.71)	555	0.204 (0.302)
	3/4 (19.05)	0.875 (22.23)	0.032 (0.81)	441	0.328 (0.486)
	1 (25.4)	1.125 (28.58)	0.035 (0.89)	384	0.465 (0.69)
	1 1/4 (31.75)	1.375 (34.93)	0.042 (1.07)	370	0.682 (1.014)
	1 1/2 (38.1)	1.625 (41.28)	0.049 (1.24)	370	0.940 (1.390)
	2 (50.8)	2.125 (53.98)	0.058 (1.47)	327	1.460 (2.161)
	2 1/2 (63.5)	2.625 (66.68)	0.065 (1.65)	299	2.030 (3.004)
	3 (76.2)	3.125 (79.38)	0.072 (1.83)	284	2.680 (3.974)
	3 1/2 (88.9)	3.625 (92.08)	0.083 (2.11)	279	3.580 (5.315)
DWV	1 1/4 (31.75)	1.375 (34.93)	0.040 (1.02)	-	0.650 (0.968)
	1 1/2 (38.1)	1.625 (41.28)	0.042 (1.07)	-	0.809 (1.205)
	2 (50.8)	2.125 (53.98)	0.042 (1.07)	-	1.070 (1.585)
	3 (76.2)	3.125 (79.38)	0.045 (1.14)	-	1.990 (2.907)

Copper Tube

