

Capillary Copper Tube

Keyword: capillary copper tube, capillary, copper tube, copper pipe

Application: Copper capillary tubes are critical parts used as restrictors against refrigerant flow and pressure in the refrigeration cycle of air conditions, electric refrigerators, showcases.

Alloy: C12200 (UNS), SF-Cu 2.0090 (DIN), Cu-DHP CW024A (EN)

Temper: Soft drawn

Average O.D. tolerance: 0.03mm

Average I.D. tolerance: 0.02mm

Standard: ASTM EN JIS KS BS DIN



Outside Diameter inch (mm)	Inside Diameter inch (mm)	Thickness inch (mm)
0.072(1.83)	0.026(0.660)	0.023(0.584)
0.072(1.83)	0.028(0.711)	0.022(0.558)
0.081(2.06)	0.031(0.787)	0.025(0.635)
0.081(2.06)	0.033(0.838)	0.024(0.609)
0.087(2.21)	0.036(0.914)	0.0255(0.648)
0.087(2.21)	0.039(0.991)	0.024(0.609)
0.093(2.36)	0.042(1.07)	0.0255(0.648)
0.097(2.46)	0.046(1.17)	0.025(0.635)
0.099(2.51)	0.049(1.24)	0.025(0.635)
0.106(2.69)	0.054(1.37)	0.026(0.660)
0.112(2.84)	0.059(1.50)	0.0265(0.673)
0.125(3.18)	0.064(1.63)	0.0305(0.775)
0.125(3.18)	0.070(1.78)	0.0275(0.699)
0.125(3.18)	0.075(1.91)	0.0250(0.635)
0.145(3.68)	0.080(2.03)	0.0325(0.826)
0.188(4.78)	0.130(3.30)	0.029(0.737)
0.200(5.08)	0.145(3.68)	0.0275(0.699)
0.220(5.59)	0.160(4.06)	0.030(0.762)
0.240(6.10)	0.175(4.45)	0.0325(0.826)

Note: other size can be made as per customer's requirement