



OXYGEN FREE COPPER TUBING

Oxygen-free copper is used for electrical and electronic conductors, wave guides, cavity resonators, super conductor matrixes, vacuum tube and solid-state devices, and glass to metal seals. For industrial applications, oxygen-free copper is valued more for its chemical purity than its electrical conductivity.



SKU: N/A

Categories: Copper, Tubing & Pipes

PRODUCT DESCRIPTION

Alloys:

C101 / CDA101

C102 / CDA102

C104 / CDA104

C107 / CDA107



Specifications:

ASTM B42 / ASME SB42

ASTM B75 / ASME SB75

ASTM B88 / ASME SB88

ASTM B111 / ASME SB111

ASTM B280 / ASME SB280

OD Range: 0.250" -> 4.00"

Length: Per Request

Tempers:

061 (Annealed)

H80 (Hard Drawn)

H55 (Light Drawn)

Types: Available in coil or straight lengths

Industries:

Electrical components

Cryogenics

Machining

Vacuum Tubes

Medical

Billet Mold Tube



ADDITIONAL INFORMATION

Alloys C101, C102, C104, C107

Specifications ASTM B75 – ASME SB75, ASTM B251 – ASTM B251

OD Range 0.250"OD to 4.00"

Length Per request

Tempers 060 (soft), H00 (cold rolled), H01 (cold rolled), H02 (half hard),

H03 (three quarter hard), H04 (hard)

Types Available in coil or straight lengths

Industries Electrical Conductors, Vacuum Tubes, Superconductor

matrixes, Glass to metal seals, Power Substations