

# Copper - OFC

## Rods



Material Designation		Chemical Composition (%)		Applications
ASTM	C10100	Cu	99.95	BusBars Generators Electrical Power Transmission Electrical Industries Motors
JIS	C1010			
INDIAN	Cu-OFC	O2	0.001	
EN	CW008A			
BS	-			

Specification	Shapes
Dimension 2 - 160 mm Length 1500 – 6000 mm Temper O , 1/4H , 1/2H , 3/4H , H , EH , SH	Round Square Rectangle Hexagonal

Description
Copper C10100 (99.99%) and C10200 (99.95%) copper are produced by melting and pouring copper in the presence of carbon or carbonaceous gases so the oxygen can be absorbed. This high purity and absence of deoxidizers account for its average conductivity of 101% IACS. Oxygen- Free alloy is free from hydrogen embrittlement when heated in a reducing atmosphere.

Value Proposition
<ul style="list-style-type: none"> <li>● Competitive Pricing</li> <li>● Flexible LME price fixation</li> <li>● Product Customization</li> <li>● Quality Assurance</li> <li>● Committed to deliveries</li> <li>● Standard export pallet packing</li> </ul>

This data is general technical specification; Binding technical specifications will be as per agreement.