

Copper - DHP

Tubes



Material Designation		Chemical Composition (%)		Applications
ASTM	C12000	Cu	≥ 99.90	Heat Exchanger Air Conditioning Refrigeration Industry Thermostat Relay
JIS	C1200			
INDIAN	Cu-DHP	P	0.015 - 0.04	
EN	CW024A			
BS	C106			

Specification		Shapes
O.D	1.0 - 80 mm	Round
Thickness	0.10 - 8.0 mm	Square
Length	0.50 – 12000 mm	Rectangle
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH	Hexagonal

Description
<p>Deoxidized High Phosphorous (DHP) is commercially pure copper, which has been deoxidized with phosphorus to assure the removal of all oxygen. DHP Copper is not susceptible to hydrogen embrittlement but is relatively low electrical conductivity due to the amount. DHP grade is a general purpose copper alloy for number of applications where medium high electrical and thermal conductivity are required.</p>

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

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