## **Copper - DHP**

## Rods



Material Designation		
ASTM	C12000	
JIS	C1200	
INDIAN	Cu-DHP	
EN	CW024A	
BS	C106	

Material Designation

Chemical Composition (%)		
Cu	≥ 99.90	
Р	0.015 - 0.04	

Applications		
Heat Exchanger Shells		
Condenser Tubes		
Medical Gas-Oxygen Lines		
Gaskets		
Transistors		

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

	Shapes
Round	
Square	
Rectangle	
Hexagonal	

## Description

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.

## Value Proposition

- 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.

PANBASE RESOURCES PVT LTD +91 22 6712 6823 sales@panbase.net www.panbase.net 1207, 12th Floor, Mayuresh Chambers, Sector 11, CBD Belapur, Navi Mumbai – 400 614, India