

## **Material: IS 10773 Grade 1**

# Standard Specification for Wrought Copper Tubes for Refrigeration and Air-Conditioning Purposes

**Group: Non-Ferrous Copper Alloy**

## **Sub Group: IS 10773 Wrought Copper Tubes for Refrigeration and Air-Conditioning Purposes**

**Application:** Intended for Valve, Pump, General Engineering, Automotive and Other Industries Grade

### Belongs to the Industry: *Tube*

Heat Treatment	
As Drawn or Annealing	
Mechanical Properties	
Tensile Strength in Mpa	205 min.
Yield Strength in Mpa	-
Elongation in %	40 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
Cu DLP-HB	IS	India	Tube
Cu DLP-HD	IS	India	Tube
Cu DLP-O	IS	India	Tube
C 1201 CB	JIS	Japan	Billet and Cake
C 1201 CC	JIS	Japan	Billet and Cake
C 1201	KS	Korea	Rod and Bar
C 1201 CB	KS	Korea	Billet and Cake

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