

Material: JIS H 2123 C 1201 CC

Standard Specification for Copper Billets and Cakes

Group: Non-Ferrous Copper Alloy

Sub Group: JIS H 2123 Copper Billets and Cakes

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

Belongs to the Industry: Billet and Cake

Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	154.5 - 698.2
Yield Strength in Mpa	55 - 367
Elongation in %	-
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
10773 Grade 1	IS	India	Tube
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	KS	Korea	Rod and Bar
C 1201 CB	KS	Korea	Billet and Cake

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