

Copper - DLP

Strips



Material Designation		Chemical Composition (%)		Applications
ASTM	C12000	Cu	≥ 99.95	Brazing Welded Tubes Welding Equipments LPG Gas Service Conductors
JIS	C1200			
INDIAN	Cu-DLP	P	0.005 - 0.011	
EN	CW023A			
BS	-			

Specification				Properties	
Thickness	0.025 - 5 mm	ID	80 - 500 mm	Cold Workability	Excellent
Width	4 - 1220 mm	OD	-	Electroplating Capacity	Excellent
Length	-	Coil Wt	10 - 2000 Kg	Soft Soldering	Excellent
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH			Gas Shield Arc Welding	Excellent

Description
<p>Cu-DLP is a phosphorus-deoxidized copper with a limited, medium amount of residual Phosphorus. Non resistant to oxidizing acids, hydrous ammonia and halogenated gases, halogen sulfide. It has a good electrical conductivity and excellent welding and soldering properties. It can be formed excellent, either hot or cold. DLP copper 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.