

Copper - TBC Strips



Material Designation		Chemical Composition (%)		Applications
ASTM	C14410	Cu	≥ 99.95	Radiator Fins Connector Pins Terminals Fuse boxes
JIS	-	P	0.005 - 0.045	
INDIAN	Cu-TBC	Sn	0.030 - 0.20	
EN	-			
BS	-			

Specification				Properties	
Thickness	0.025 - 5 mm	ID	80 - 500 mm	Cold Workability	Excellent
Width	4 - 1220 mm	OD	-	Welding Ability	Good
Length	-	Coil Wt	10 - 2000 Kg	Eletroplating Capacity	Good
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH				
				Corrosion Resistance	Good

Description
<p>Tin Bearing Copper has got excellent hot and cold forming characteristics. This grade of copper is much resistance to annealing and has got high tensile strength as compared to ETP copper and hence used for radiator fin applications in automobile industry. Non resistant to oxidizing acids, hydrous ammonia and halogenated gases, hydrogen sulfide.</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.