

Material: IS 3331 Tin Bearing Copper

Standard Specification for Copper and Brass Strips/Foils for Radiator Cores

Group: Non-Ferrous Copper Alloy

Sub Group: IS 3331 Copper and Brass Strips/Foils for Radiator Cores

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

Belongs to the Industry: Strip and Foil

Chemical Composition			Heat Treatment	
Phosphorus	P %	0.015 - 0.045	Cold Rolled or Annealing or Half Hardening or Hardening or Tempering	
Tin	Sn %	0.070 - 0.200		
Copper	Cu %	99.500 max.		
-	-	-		
-	-	-		
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-	-	-		
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			Mechanical Properties	
-	-	-	Tensile Strength in Mpa	-
-	-	-	Yield Strength in Mpa	-
-	-	-	Elongation in %	-
-	-	-	Reduction of Area in %	-
-	-	-	Hardness in HV	60 max.
-	-	-	Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
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