

Material: IS 2768

Standard Specification for Copper Alloy Strip for Bullet Envelope

Group: Non-Ferrous Copper Alloy

Sub Group: IS 2768 Copper Alloy Strip for Bullet Envelope

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

Belongs to the Industry: Strip

Chemical Composition			Heat Treatment	
Phosphorus	P %	0.010 max.	Annealing	
Iron	Fe %	0.050 max.		
Lead	Pb %	0.020 max.		
Tin	Sn %	0.030 max.		
Bismuth	Bi %	0.002 max.		
Antimony	Sb %	0.010 max.		
Arsenic	As %	0.020 max.		
Nickel	Ni %	0.100 max.		
Other	Ot%	0.005 max.		
Copper	Cu %	89.000 - 91.000		
Zinc	Zn %	Balance	Mechanical Properties	
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
-	-	-		
			Tensile Strength in Mpa	-
			Yield Strength in Mpa	-
			Elongation in %	-
			Reduction of Area in %	-
			Hardness in BHN	-
			Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
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-	-	-	-
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