

Material: IS 8362 CuZn37 (A)

Standard Specification for Copper and copper Alloy Rolled Plates for Condensers and Heat Exchangers

Group: Non-Ferrous Copper Alloy

Sub Group: IS 8362 Copper and copper Alloy Rolled Plates for Condensers and Heat Exchangers

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

Belongs to the Industry: *Plates*

Heat Treatment	
Normalizing or Annealing or Tempering	
Mechanical Properties	
Tensile Strength in Mpa	310 - 360
Yield Strength in Mpa	-
Elongation in %	18 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
CuZn36Sn1	IS	India	Plate
464B	AS	Australia	Forging
CZ 112	BS	British	Rod and Section
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Disclaimer: All information displayed in our data sheets are for reference purpose only and are sole property of their respective owners. Information and or material are used for educational purposes only. Data at actual may vary at actual and case to case basis. ICAST Alloys LLP does not guarantee validity of these parameters. Warranties and liabilities are exclusive to our terms and conditions of business.

Customer Care: +91-99090 45075 Email: info@icastllp.com