

**Material:** AFNOR NF A51-115 CuZn40Pb

## **Standard Specification for Copper and Copper Alloy Plates, Sheets and Circles for Heat Exchangers**

**Group: Non-Ferrous Copper Alloy**

## **Sub Group: AFNOR NF A51-115 Copper and Copper Alloy Plates, Sheets and Circles for Heat Exchangers**

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

### **Grade Belongs to the Industry: Plate and Sheet**

## Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	340 min.
Yield Strength in Mpa	125 min.
Elongation in %	28 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
CuZn40Pb	AFNOR NF	France	Plate
CuZn37Pb	IS	India	Plate
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-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

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