

**Material: UNS C37710**

## Standard Specification for Copper and Copper Zinc Alloy Rod

## **Group: Non Ferrous Copper Alloys**

**Sub Group: UNS C37710 Copper and Copper Zinc Alloy Rod**

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

### Grade Belongs to the Industry: *Rod*

## Heat Treatment

Mechanical Properties	
Tensile Strength in Mpa	310 min.
Yield Strength in Mpa	-
Elongation in %	20 min.
Reduction of Area in %	-
Hardness in BHN	-
Impact in Joule	-

Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
CuZn40Mn1Pb1	DIN	Germany	Rod
2.058	DIN	Germany	Rod
CuZn40Mn1Pb	DIN	Germany	Rod
CuZn40MnPb	DIN	Germany	Rod
SoMs58Pb	DIN	Germany	Rod
CU6	EN	European Union	Rod, Bolt, Screw, Stud and Nut
CuZn40Mn1Pb1	UNI	Italy	Rod

**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](mailto:info@icastllp.com)