

Material: ASTM B151 C75200

Standard Specification for Copper-Nickel-Zinc Alloy (Nickel Silver) and Copper-Nickel Rod and Bar

Group: Non-Ferrous Copper Alloy

Sub Group: ASTM B151 Copper-Nickel-Zinc Alloy (Nickel Silver) and Copper-Nickel Rod and Bar

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

Grade Belongs to the Industry: Rod and Bar

Heat Treatment	
Normalizing or Annealing or Tempering	
Mechanical Properties	
Tensile Strength in Mpa	415 - 690
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
CuNi10Zn27	IS	India	Rod and Bar
B122 C75200	ASTM	USA	Plate, Sheet, Strip and Rolled Bar
C78400	UNS	USA	Rod and Bar
B206 C75700	ASTM	USA	Wire
C75700	UNS	USA	Rod and Bar
SB-151 C75700	ASME	USA	Rod and Bar
CuNi12Zn29	ISO	International	Plate, Sheet and Strip

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