

Material: IS 2451 CuNi10Zn27

Standard Specification for Copper Alloys - Nickel Silver - Ingots and Casting

Group: Non-Ferrous Copper Alloy

Sub Group: IS 2451 Copper Alloys - Nickel Silver - Ingots and Casting

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

Belongs to the Industry: Ingot and Casting

Chemical Composition			Heat Treatment	
Iron	Fe %	0.500 max.	As-Cast	
Manganese	Mn %	0.500 max.		
Lead	Pb %	0.040 max.		
Nickel	Ni %	9.000 - 11.000		
Copper	Cu %	60.000 - 65.000		
Zinc	Zn %	Balance		
-	-	-		
-	-	-	Mechanical Properties	
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Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
CuNi15Zn22	IS	India	Ingot and Casting
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