

## Material: IS 2378 CDCuZn38Sn1

### Standard Specification for Code for Designation of Copper and Copper Alloys

**Group:** Non-Ferrous Copper Alloy

**Sub Group:** IS 2378 Code for Designation of Copper and Copper Alloys

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

**Belongs to the Industry:** Casting, Rod and Bar

Chemical Composition			Heat Treatment	
Tin	Sn %	0.500 - 1.500	As-Cast	
Aluminium	Al %	0.500 max.		
Lead	Pb %	0.100 max.		
Other	Other %	0.750 max.		
Copper	Cu %	61.000 max.		
Zinc	Zn %	Balance		
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-	-	-	<b>Mechanical Properties</b>	
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Cross Reference Table			
Material	Standard	Country	Grade Belong to the Industry
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