

## Material: IS 422 CuZn40

### Standard Specification for Brass Sheet and Strip for the Manufacture of Utensils

**Group:** Non-Ferrous Zinc Alloy

**Sub Group:** IS 422 Brass Sheet and Strip for the Manufacture of Utensils

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

**Belongs to the Industry:** Sheet and Strip

Chemical Composition			Heat Treatment	
Lead	Pb %	0.050 max.	Annealing or Tempering	
Tin	Sn %	0.150 max.		
Iron	Fe %	0.100 max.		
Other	Ot%	0.350 max.		
Copper	Cu %	58.500 - 61.500		
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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