

# Material: IS 292 Designation LCB 1

## Standard Specification for Lead Brass Ingots and Castings

**Group:** Non-Ferrous Copper Alloy

**Sub Group:** IS 292 Lead Brass Ingots and Castings

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

**Belongs to the Industry:** Ingot and Casting

Chemical Composition			Heat Treatment	
Lead	Pb %	2.000 - 5.000	As-Cast	
Tin	Sn %	1.000 - 3.000		
Iron	Fe %	0.750 max.		
Aluminium	Al %	0.010 max.		
Cu + Ni	Cu%+Ni%	70.000 - 80.000		
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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