# Brass (Cu65Zn35)

## Sheets



Materia	al Designation
ASTM	C26800
JIS	C2680
INDIAN	CuZn35
EN	CW506L
BS	CZ106

Chemical Composition (%)	
Cu	64.00 - 66.00
Fe	<0.05
Pb	<0.05
Ni	<0.10
Zn	Remaining

Chemical Composition (%)

Applications	
Radiator Cores	
Flash Lights	
Switchgear	
Socket Shells	
Stamped Parts	

### Specification

Thickness 0.3 - 4 mm Width 350 - 1000 mm Length 400 - 6000 mm

Temper O, 1/4H, 1/2H, 3/4H, H, EH, SH

## **Properties**

Electroplating Capacity Excellent
Cold Workability Good
Laser Welding Good
Mechanical Properties Good

#### Description

65/35 alloy is also known as Yellow Brass which contains 65% copper and 35% Zinc. It has an excellent capability of being cold worked. The forming property of this alloy meets the demand of many applications. They have the optimum combination of strength and ductility in the copper-zinc alloys, coupled with good corrosion resistance.

#### Value Proposition

- Competitive Pricing
- Flexible LME price fixation
- Product Customization

- Quality Assurance
- Committed to deliveries
- Standard export pallet packing

This data is general technical specification; Binding technical specifications will be as per agreement.

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