# Brass (Cu85Zn15)

# Sheets



Material Designation						
ASTM	C23000					
JIS	C2300					
INDIAN	CuZn15					
EN	CW502L					
BS	CZ102					

Chemical Composition (%)								
Cu	84.00 - 86.00							
Fe	<0.05							
Pb	<0.02							
Zn	Remaining							

Applications								
Zipper Puller								
Condenser Tubes								
Nuts & Bolts								
Heat Exchangers								
Fire Extinguisher								

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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**

Solder Ability Excellent
Conductivity Good
Formability Excellent
Corrosion Resistance Good

### Description

85/15 alloy is also known as Red Brass which contains 85% copper and 15% Zinc. It is an alloy used in numerous decorative applications. Also useful as a lower strength electrical connector due to its 37% electrical conductivity. This alloy is in tan - gold colour.

### 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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