

# Brass (Cu70Zn30)

## Rods



Material Designation		Chemical Composition (%)		Applications
ASTM	C26000	Cu	68.50 - 71.50	Grillwork
JIS	C2600	Fe	<0.05	Electrical Parts
INDIAN	CuZn30	Zn	Remaining	Heater Cores / Radiator Cores
EN	CW505L			Plumbing Accessories
BS	CZ105			Etched Articles / Bird Cages

Specification	Shapes
Dimension 2 - 160 mm	Round
Length 1500 – 6000 mm	Square
Temper O , 1/4H , 1/2H , 3/4H , H , EH , SH	Rectangle
	Hexagonal

Description
<p>70/30 alloy is as Catridge Brass which contains 70% copper and 30% Zinc. This alloy features very good mechanical properties and corrosion behavior comparable to copper. It is having outstanding deep drawing properties. 70/30 alloy is the most common brass in sheet form. It has the distinctive clear bright yellow colour normally associated with brass. This alloy offers the best combination of strength and ductility of all copper-base alloys.</p>

Value Proposition
<ul style="list-style-type: none"><li>● Competitive Pricing</li><li>● Flexible LME price fixation</li><li>● Product Customization</li><li>● Quality Assurance</li><li>● Committed to deliveries</li><li>● Standard export pallet packing</li></ul>

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