

Brass (Cu70Zn30) Sheets



Material Designation		Chemical Composition (%)		Applications
ASTM	C26000	Cu	68.50 - 71.50	Watch Dials Jewellery Radiator Cores Locks Thermostat Connectors
JIS	C2600	Fe	<0.05	
INDIAN	CuZn30	Zn	Remaining	
EN	CW505L			
BS	CZ105			

Specification		Properties	
Thickness	0.3 - 4 mm	Cold Workability	Excellent
Width	350 - 1000 mm	Electroplating Capacity	Excellent
Length	400 - 6000 mm	Forming Properties	Good
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH	Mechanical Strength	Good

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"> ● 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.