

Brass (Cu70Zn30)

Strips



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

Specification				Properties	
Thickness	0.025 - 5 mm	ID	80 - 500 mm	Cold Workability	Excellent
Width	4 - 1220 mm	OD	-	Electroplating Capacity	Excellent
Length	-	Coil Wt	10 - 2000 Kg	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.