

Brass (Cu95Zn5)

Strips



Material Designation		Chemical Composition (%)		Applications
ASTM	C21000	Cu	94.00 - 96.00	AC Motors Connectors Jewellery Coins & Medals Bullet Jackets
JIS	C2100	Fe	<0.05	
INDIAN	CuZn5	Pb	<0.03	
EN	CW500L	Zn	Remaining	
BS	CZ100			

Specification				Properties	
Thickness	0.025 - 5 mm	ID	80 - 500 mm	Welding Properties	Excellent
Width	4 - 1220 mm	OD	-	Brazing Properties	Good
Length	-	Coil Wt	10 - 2000 Kg	Electroplating Capacity	Excellent
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH			Mechanical Strength	Good

Description
95/5 alloy is also known as Gliding Metal which contains 95% copper and 5% Zinc. This alloy is largely resistance to industrial atmosphere but not resistant to oxidizing acids. It is often used in coin tokens and key blanks where corrosion is a key factor. The alloy also lends itself to deep drawing such as bullet jackets and electrical applications where formability and conductivity are required.

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

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