

Brass (Cu90Zn10)

Sheets



Material Designation		Chemical Composition (%)		Applications
ASTM	C22000	Cu	89.00 - 91.00	Electrical Components
JIS	C2200	Fe	<0.05	Marine Hardware
INDIAN	CuZn10	Pb	<0.02	Line clamps
EN	CW501L	Ni	0.1	Rivets
BS	CZ101	Zn	Remaining	Jewellery

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

Description
<p>90/10 alloy is also known as Commercial Brass because they contain zinc as the main alloying ingredient. This alloy contains 90% copper and 10% Zinc. They are commonly used in architectural applications. It has good welding and brazing properties as well as good resistance to stress corrosion cracking and dezincification.</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.