

Brass (Cu95Zn5)

Tubes



Material Designation		Chemical Composition (%)		Applications
ASTM	C21000	Cu	94.00 - 96.00	Sanitary Ware
JIS	C2100	Fe	<0.05	Architectural Ornament
INDIAN	CuZn5	Pb	<0.03	Autocar Oil Coolers
EN	CW500L	Zn	Remaining	Water Pipes
BS	CZ100			Power Generation Plants

Specification		Shapes
O.D	1.0 - 80 mm	Round
Thickness	0.10 - 8.0 mm	Square
Length	0.50 – 12000 mm	Rectangle
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH	Hexagonal

Description
<p>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.</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.