

# Brass (Cu65Zn35)

## Tubes



Material Designation		Chemical Composition (%)		Applications
ASTM	C26800	Cu	64.00 - 66.00	Shipbuilding Industry
JIS	C2680	Fe	<0.05	Petrochemical & Gas Industry
INDIAN	CuZn35	Pb	<0.05	Heat Exchangers
EN	CW506L	Ni	<0.10	Power industry
BS	CZ106	Zn	Remaining	Plumbing Accessories

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
65/35 alloy is also known as Yellow Brass which contains 65% copper and 35% Zinc. It has an excellent capability of being cold worked. The forming property of this alloy meets the demand of many applications. They have the optimum combination of strength and ductility in the copper-zinc alloys, coupled with good corrosion resistance.

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

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