

Brass (Cu60Zn40)

Tubes



Material Designation		Chemical Composition (%)		Applications
ASTM	C28000	Cu	59.00 - 60.50	Sanitary Ware
JIS	C2800	Fe	<0.05	Architectural Ornament
INDIAN	CuZn40	Pb	<1.00	Autocar Oil Coolers
EN	CW509L	Ni	<1.00	Plumbing & Furniture
BS	CZ109	Zn	Remaining	Sugar Industry

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>60/40 alloy is a low leaded brass with a fine dispersion of lead particles which contains 60 % of copper and 40 % of zinc. This combination of properties is ideal for components that require hot forging or upset forging followed by some machining. It is a brass alloy with high zinc content. Grade also offers a good strength, ductility and general corrosion resistance.</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.