

C31200

LOW LEADED BRONZE

DESCRIPTION

C31200 Leaded Commercial Bronze is a free machining brass with excellent electrical and thermal conductivity. The alloy is resistant to corrosion and contains 1.00% lead to impart free-cutting characteristics.

CHEMICAL COMPOSITION

Elements	Min (%)	Max (%)
Cu	87.50	90.50
Pb	0.70	1.20
Fe	-	0.10
Ni	-	0.25
Total Others	-	0.40
Zn	Remainder	

Mechanical Properties

No mechanical properties for this alloy

Physical Properties

No physical properties for this alloy

Fabrication Properties

No fabrication properties for this alloy

TYPICAL USES

> No information available.