



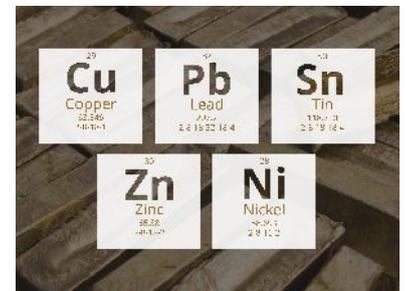
Adinath
Create, Enhance & Sustain

C-92400 : LEADED TIN BRONZE

Specification Sheet

DESCRIPTION

Leaded Tin Bronze or High Leaded Tin Bronze are less expensive when compared to other bearing alloys. Primary function of this alloy is to improve machinability. Leaded Bronzes are well known for their resistance towards Corrosion and abrasion. The higher lead content allows the alloy to retain favourable thermal conductivity and good lubricity.



CHEMICAL COMPOSITION

Element	Cu	Al	Fe	Ni	Zn	Pb	Sn	Si	S	Sb	P
Min (%)	86.00	-	-	-	1.00	1.00	9.00	-	-	-	-
Max (%)	89.00	0.005	0.25	1.00	3.00	2.50	11.00	0.005	0.05	0.25	0.05

Note : Ni includes Co; Cu+ named elements \geq 99.5%; Unless otherwise noted, single values represent maximums.

COMPARATIVE SPECIFICATIONS

CDA: C92400	C-92600
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PACKING

ADINATH manufactures wide range of copper Alloys in the form of **Certified Ingots** weighing from 8-10 kgs each.

Standard Packaging of **1 Metric Ton** in Wooden Pallet.



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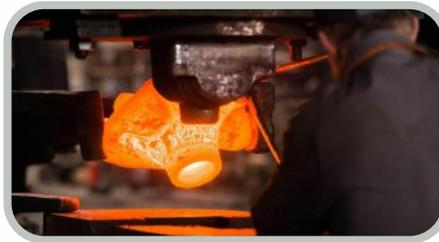
VALUE ADDED SERVICES

Casting Range



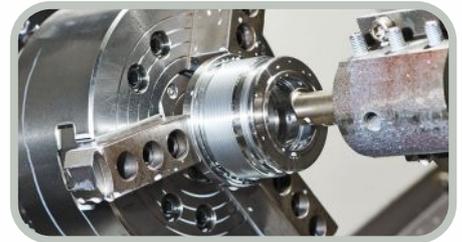
25 Grams to 10 Kgs

Forging Sizes



50 Grams to 6 Kgs

Machining Sizes



1 mm to 200 mm

CONNECT WITH US Adinath Extrusion Pvt. Ltd.

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