



# Adinath

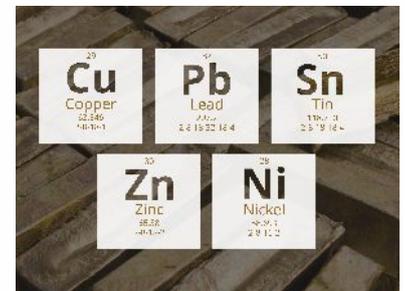
Create, Enhance & Sustain

## CC-490K : LEADED TIN BRONZE

### Specification Sheet

#### DESCRIPTION

CC490K also known as LG1 is a leaded gun metal with a reasonable strength and good corrosion resistance in domestic water systems at elevated temperatures. The presence of zinc improves pressure tightness and results in good castability.



#### CHEMICAL COMPOSITION

Element	Cu	Al	Fe	Ni	Zn	Pb	Sn	Si	S	Sb	P
Min (%)	81.00	-	-	-	7.00	3.00	2.00	-	-	-	-
Max (%)	86.00	0.01	0.50	2.00	9.50	6.00	3.50	0.01	0.10	0.30	0.05

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

#### COMPARATIVE SPECIFICATIONS

CuSn3Zn8Pb5	Bs1400: Lg1
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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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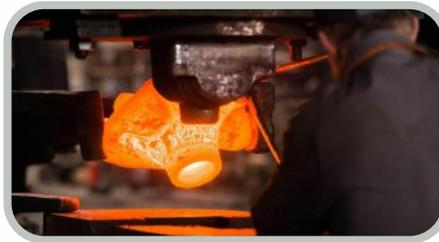
## VALUE ADDED SERVICES

### Casting Range



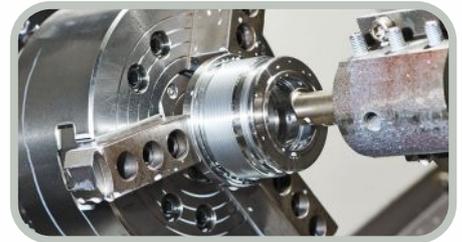
25 Grams to 10 Kgs

### 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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