



Adinath

Create, Enhance & Sustain

CuZn37Mn3AlPb2Si / CW-713R : SILICON BRASS

Specification Sheet

DESCRIPTION

CW713R is a special high strength Silicon brass alloy with additions of Aluminium, Manganese and Iron. This strength increasing elements gives an alloy similar to Aluminium Bronzes but are considerably easy to process.



CHEMICAL COMPOSITION

Element	Cu	Al	Fe	Ni	Mn	Zn	Pb	Sn	Si	Oi
Min (%)	57.00	1.30	-	-	1.50	Balance	0.20	-	0.30	-
Max (%)	59.00	2.30	1.00	1.00	3.00		0.80	0.40	1.30	0.30

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

COMPARATIVE SPECIFICATIONS

CW713R	CuZn37Mn3AlPb2Si
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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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