



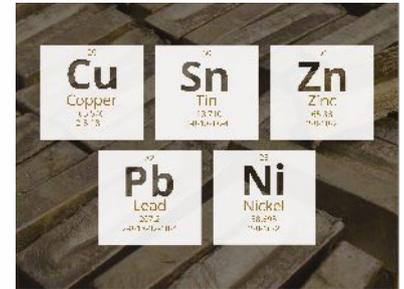
Adinath

Create, Enhance & Sustain

BS 1400 : LG-4 Gun Metal/Red Brass/Bronze Specification Sheet

DESCRIPTION

LG4 Alloy is a leaded gun metal conforming to BS 1400: LG4. It has excellent machining properties, medium strength, good pressure tightness and not subject to dezincification.



CHEMICAL COMPOSITION

Element	Cu	Al	Fe	Ni	Zn	Pb	Sn	Si	Sb	Bi	Oi
Min (%)	Balance	-	-	-	1.50	2.50	6.00	-	-	-	-
Max (%)		0.01	0.20	2.00	3.00	3.50	8.05	0.01	0.25	0.05	0.70

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

COMPARATIVE SPECIFICATIONS

CuSn7Pb3Zn3	CuSn7Zn2Pb3	87/7/3/3 Bronze
-------------	-------------	-----------------

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.



BS 1400 : LG-4 Gun Metal/Red Brass/Bronze

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.

 Plot No. 4051-4055,
Bhagwan Mahavir Swami Marg,
G.I.D.C., Phase-III, Dared,
Jamnagar - 361004, Gujarat, India.

 +91 7600 55 9243  +91 288 2730868
 sales@adinathextrusion.com,
marketing@adinathextrusion.com
 www.adinathextrusion.com

