

LG2 Bronze

VIOLET

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CHARACTERISTICS

EQUIVALENTS

CHEMICAL ANALYSIS (%)

Tensile Strength (Mpa)

200 - 270

ASTM

AISI

BS

JIS

Cu

Sn

Zn

Pb

SAE 40

1400

BC6C

85

5

5

5

Hardness Supplied (HB)

80 - 66

C83600

LG2-C

NOTES

Commonly known as Lead Gunmetal. May be used for Phosphor Bronze (PBI) applications.

Machinability Rating %

178

DESCRIPTION

Continuous Cast Bronze Bar, also available in Hollow Bars. Continuously cast bar has greatly improved physical properties compared to normal sand cast material due to the elimination of inclusions.

APPLICATIONS

General purpose bearing, hydraulic components, Gears, Worm Wheels, Valve seats, slide valves, rollers, wear rings.

WARNING: While all care has been taken to provide accurate information here, it should be noted that it is for a guide only and any information must be checked by the manufacturer before being relied upon.

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