



Technical Data Sheet

GB CuZnMn
DIN 17656
SilverStar
customer-specific

1. Product information / company information

1.1 Product information

GB CuZnMn

DIN 17656

SilverStar

customer-specific

1.2 Supplier

Wilhelm Grillo Handels-
gesellschaft m.b.H.

<https://www.austrianalloys.com>
alloys@austrianalloys.com

2. Composition

Main ingredients are copper, zink,
manganese

2.2 Ingot maker

AustrianAlloys
Metallschmelze Tattendorf GmbH
Grillostrasse 1-5
A-2523 TATTENDORF
tel.: 0043 2253 72000

The alloy is free of hazardous ingredients such as lead, nickel, cadmium and beryllium!
The material is conform with REACH and SW-CLEAR regulations!

3. Physical and technical properties

boiling point / boiling range:
melting point / melting range:
recommended casting temperature:
recommended mold temperature:

hardness

ingot weight

specific density at 20 °C
ingot dimensions

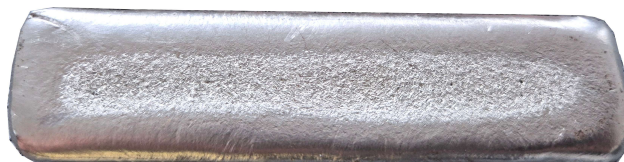
value	unit
2550	°C
900-850	°C
950-1100	°C
650-700	°C
90	Brinell
65-85	g
8.85	g/cm ³
25 x 25 x 15	mm

Recommended cooling time after casting
before removing the mold 15 - 20 min

Caution: Do not overheat during grinding and polishing,
as this can cause hardening and colour changes.

shape of ingot 1:1

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