

## 1. Product information / company information

### 1.1 Product information

**GB CuZn7Si5Mn3**

DIN 17656

**DIVA753B**

Customer-specific

### 1.2 Supplier / ingot maker

**Wilhelm Grillo Handels-  
gesellschaft m.b.H.**

information and ingot maker:

Metallschmelze Tattendorf GmbH, tel.: 0043 2253 72000

www.grillo.at zentrale@grillo.at

## 2. Composition

Main ingredients are copper and zink

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	
890-840	°C	
950-1000	°C	
650-700	°C	
150 -160	Brinell	
65-85	g	
8.85	g/cm <sup>3</sup>	
25 x 25 x 15	mm	

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

shape of ingot 1:1

