



## CZ112 – Naval Brass

### EQUIVALENT SPECIFICATION

Grade: CZ112  
Standard: BS2874

### CHEMICAL SPECIFICATION

Cu	Pb	Sn	Zn	imp				
61 – 63.5	0.2 – 0.6	1 – 1.4	Rem	0.7				

### DESCRIPTION:

CZ112 is commonly referred to as naval brass due its corrosion resistance in seawater and other mildly aggressive environments. The alloy contains 62% copper and 37% zinc, with a 1% tin addition for improved corrosion resistance and a harder and stronger duplex structure to improve the mechanical properties. CZ112 has good strength levels combined with an excellent hot formability.

### TYPICAL APPLICATIONS:

Marine hardware, tube plates and fasteners for corrosion-resistant service

### PRODUCT

- Rods & Bars
- Hollow
- Sections & Profiles
- Ingots
- Billets

### SIZE RANGE

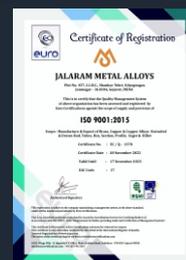
Dia. 8.00 mm to 101.00 mm

### OTHER ALLOYS

- Free Cutting Brass
- Forging Brass
- Naval Brass
- Leaded Brass

- Lead Free Brass
- Silicon Brass
- Eco Brass
- DZR Brass

- Low Leaded Brass
- High tensile Brass
- Bismuth Bronze
- Copper & Copper Alloys



### CONTACT US AT

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