

CW625, dezincification resistant brass alloy

Holder/Issued to

Metalli Estrusi Spa

via Sangervasio 126, IT 250 62 Concesio, Italy

Product description

Dezincification resistant brass in rod form for forging or hot pressing.

Intended use

The alloy are intended for the manufacture of components for use in tap water installations.

Trade name

CW625N

Approval

The product satisfy the requirements set forth in chapter 8, 4 § 3 PBL, in respect to and under conditions stated in this type approval, and are therefore approved in accordance with the provisions of the following sections of Boverket Building Regulations (BBR):

Installations for drinking water	6:62, 1st sentence and 2nd paragraph and general advice.
Design	6:625, 1st sentence.

Manufactured components must be heat treated at 550°C for at least 4 hours followed by slow cooling in air to room temperature to maintain dezincification.

Associated documents

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Control

The factory production control (FPC) is monitored by an independent inspection body.

Control plan: Ref no. 210-16-0392 dated 2016-11-28, Inspection body: RISE

When the building proprietor performs inspection at the building site, markings shall be checked to ensure that the correct products have been supplied and that they are used in accordance with the conditions in this type approval. Further the product shall be accompanied by a manufacturer's assurance, certifying that the product has been manufactured in accordance with the documents on which this type approval is based.


Manufacturing place

Production control includes the following place:

Metalli Estrusi Spa, Concesio, Italy.

Marking

The product is to be marked at the factory. Marking consists of blue ink at one end of each delivered rod and a label on every packing supplied and includes:

Holder	Metalli Estrusi Spa
Product type designation	CW625N
Consecutive manufacture date of production	date
Type approval number	C900707
Boverket's registered trade mark	
RISE Accreditation number	1002
Certification- and inspection body	RISE

Basis for approval

Reports O100631-1156000 and O100152-1126463 from RISE.

Comments

The product meets the requirements for dezincification resistance and composition according to standard ISO 6509-2 and SP-method 5309.

Validity

Valid through 2028-01-22.

Validity of this type approval can be verified on our website.

The validity of this type approval expires when the type approved product with the intended use according to this type approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

A handwritten signature in blue ink, appearing to read 'Stefan Coric'.

Stefan Coric

This is a translation from the Swedish original document. In the event of any dispute as to its content, the Swedish text shall take precedence