

Type Approval and decision on production control 2508/89

Copper pipes for tap water installations

Holder/Issued to

Mueller Europe Ltd. t/a Yorkshire Copper Tube

Oxford Street, Bilston, West Midlands WV14 7DS, England. Organisationsnummer/VAT nummer: GB 687834963. Tel: 0044 1902 499 700, Fax: 0044 1902 405 838

Hemsida: www.yorkshirecopper.com

Product description

Yorkshire copper pipes are manufactured according to standard SS-EN 1057 with material condition designation: R220 ((annealed pipes), R250 (half hard pipes) and R290 (hard pipes)

The pipes are manufactured in the following dimensions:

R220: Tube in roll with outer diameter Dy and wall thickness T in the following dimensions:

Dy/ T: 6x1,0/8x1,0/10x1,0/12x1,0/15x1,0/18x1,0 och 22x1,0 all dimensions in mm.

R220: PE-coated copper tubes in roll with outer diameter Dy and wall thickness T in the following dimensions: Dy/T: 12x1,0 och 15x1,0 all dimensions in mm.

R250: Straight pipes with outer diameter Dy and wall thickness T in the following dimensions:

Dy/T: 10x0,8/12x1,0/15x1,0/18x1,0 och 22x1,0 alla mått i mm.

R250: Straight chromed pipes with outer diameter Dy and wall thickness T in the following dimensions:

Dy/T: 10x0,8/12x1,0/15x1,0/18x1,0 och 22x1,0 all dimensions in mm.

R290: Straight pipes with outer diameter Dy and wall thickness T in the following dimensions:

Dy/T: 10x0,8/12x1,0/15x1,0/15x1,2/18x1,0/22x1,0/22x1,5/28x1,2/28x1,5/35x1,5/42x1,5/42x2,0/

54x1,5/54x2,0/64x2,0/70x2,0/76,1x2,0/88,9x2,0 och 108x2,0 all dimensions in mm.

Intended use

The copper pipes are intended for tap water installations where the quality of the water can be compared with water from municipal facilities and with water velocities that do not cause corrosion. Under these conditions, the pipes are expected to meet requirements for economically reasonable working life.

Trade name

Yorkshire Plain, Yorkshire Extra, Yorkshire Streamline, Streamline Chrom and Kuterlex Plus.

Approval

The products 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):

Tap water installations

6:62, 1:st sentence and 2:nd paragraph and general recommendation 6.625, 1:st and 4:th paragraph

Design

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Type Approval and decision on production control

Associated documents

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Control

The factory production control (FPC) is monitored by an independent inspection body. Control agreement: Ref no.: VTT-A-00006-17. Inspection body: VTT Expert Services Ltd i Finland

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:

Mueller Europe Limited t/a Yorkshire Copper Tube, Oxford Street, Bilston, West Midlands WV14 7DS, England.

Marking

The products are to be marked at the factory. The marking consists of a label or text on every product/packing supplied and includes:

Holder Yorkshire UK

Product type designation See under the item trade name above

Consecutive manufacture date of production

Type approval number

Dimensions

Date

2508/89

Dy × T

Boverket's registered trade mark

RISE Accreditation number

Certification body

T

1002

RISE

Inspection body Eurofins Expert Services Ltd, Finland

Basis for approval

Rapporter nr. EUFI29-21000867-I1 och Eufi29-19003007-T1 från Eurofins Expert Services Oy i Finland.

Comments

The copper pipes are approved in accordance with NKB 11 and EN 1057.

This type approval supersedes the previous type approval with the same number dated 2018-12-13, valid through 2022-03-05.

Validity

Valid through 2027-03-03.

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

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

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

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