

Tectite Sprint, Push-fit fittings

Holder/Issued to

Pegler Yorkshire Group Ltd

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Product description

Tectite Sprint push-fit fitting consists of body manufactured from copper or DZR brass alloy, grab ring of stainless steel and O-ring of EPDM rubber.

Fittings are available with different design in following sizes: 10, 12, 15, 18, 22 and 28mm.

At installation with chrome plated tubes scribe tool recommended by approval holder needs to be used.

Intended use

Push-fit fittings for hot and cold drinking water as well as closed heating systems where the water quality is comparable with water from the municipal facility. The maximum operating pressure is 1.0 MPa where water temperature momentarily does not exceed 95 °C or continuously does not exceed 70 °C.

Push-fit fittings with dimension 10, 12, 15, 18, 22 and 28 mm are intended for jointing soft (R220), half hard (R250) and hard (R290) unplated copper tubes.

Push-fit fittings with dimensions 10, 12, 15, 18 and 22 mm are intended for chrome plated copper tubes.

When jointing soft copper tubes, inserts needs to be used.

Trade name

Tectite Sprint.

Approval

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

Tap water installations*

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

Design

6:625, 1st and 4th paragraph

*Fittings complies with Boverkets (the National Board of Housing, Building and Planning) updated threshold value for max. amount of dissolved lead as described in BBR 21, 2014-06-17.

Associated documents

Installation instruction Tectite, dated 2012-04-04.

Type approval SC0381-10 | 2017-11-17

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7P01500 (PX04724)



Control

The factory production control (FPC) is monitored by an independent inspection body.
Control agreement: no. 127894 with appendix dated 2010-08-30. Inspection body: MPA NRW.

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 approval and associated documents. 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 approval is based.

Manufacturing place

Production control includes the following place:
Pegler Yorkshire Budapest, Hungary.

Marking

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

Fittings are marked with:

Brand name
Dimension

TECTITE SPRINT
mm

Packagings are marked with:

Approval holder
Boverket's registered trademark
Certification body and accreditation number
Product type designation
Approval number
Dimension
Consecutive manufacture date
Inspection body

Pegler Yorkshire Ltd
†
RISE Certifiering 1002
product type
SC0381-10
mm
date
MPA NRW

Basis for judgement/approval

Report no. 467200-1, 467200-2 and 479157 from DTI, Denmark.
Report no. 120004810-3 from MPA, Germany.
Report no. 98E13192A from SP Technical Research Institute of Sweden.

Comments

The Push-fit fittings are approved in accordance with NKB Product Rules no. 12 "Mechanical couplings of metal for copper pipes for drinking water installations," dated October 1989. This approval supersedes the previous approval with the same number dated 24 May 2012

Validity

Valid through 2022-11-16.

The validity of this approval expires when the characteristics included in this approval shall be CE-marked according to the Construction Products Regulation (EU) 305/2011.

Stefan Coric

Marcus Tillman

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.