

VSH Sudopress, press fittings for copper pipes

Holder/Issued to

Aalberts integrated piping systems B.V

Oude Amersfoortseweg 99, NL-1212 AA Hilversum, Netherlands

Product description

VSH Sudopress press fittings manufactured from copper (CW024A) are available in dimensions 12, 15, 18, 22, 28, 35, 42 and 54mm. Threaded fittings are manufactured from red brass (CC499K) and are available in dimensions 12, 15, 18, 22, 28, 35, 42 and 54mm. Fittings have o-rings that are designed to leak in unpressed condition. When joining pipe parts and pipes, it is assumed that pressing tools approved by the type approval holder are used

Intended use

Press fittings intended for joining soft (R220), semi-hard (R250) and hard copper pipes (R290) with Dy 12-54 mm in tap water installation where the quality of the water can be compared with water from municipal facilities and at speeds that do not cause corrosion. When connecting soft copper tubes, copper support sleeves should always be used.

Trade name

VSH SudoPress fittings for copper pipe

Approval

The products satisfies 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) issued by the National Board of Housing, Building and Planning.

Tap water installations
Design

6:62, 1:st sentence and 2:nd paragraph and general recommendation
6:625, 1:st and 4:th paragraph

Associated documents

VSH SudoPress dated 2019-02-10.

Control

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

Control plan: Ref no.CR074 dated 2018-10-10, Inspection body: DTI

When the building proprietor performs inspection at the building, 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 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 type approval is based.

Manufacturing place

Production control includes the following place:
Aalberts integrated piping systems SAS, France

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	Aalberts integrated piping systems B.V
Brand name	VSH Sudopress
Product type designation	Product type
Consecutive date of production	date
Type approval number	SC1013-16
Boverket's registered trade mark	
RISE Accreditation number	1002
Inspection body	DTI

Basis for approval

Reports 120003790, 120003791 and 120001607 from MPA NRW.
Report 7P02666 from RISE.
Reports 199086 and 210689 from DTI.

Comments

The fittings are approved in accordance with NKB Product Rules no. 12
"Mechanical couplings of metal for copper pipes for drinking water installations"
Associated documents shall accompany the product or by other means be available to users of the product.

This type approval supersedes the previous type approval with the same number dated 2021-03-01.

Validity

Valid through 2029-08-22.

The validity of this type approval can be verified at RISE homepage.

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 original shall take precedence.