Certificate

SWEDISH TYPE APPROVAL TG 35074

WITH DECISION ON PRODUCTION CONTROL

Holder: Roth North Europe A/S
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Manifolds and fitting in silicon bronze

Product description
Manifolds and fitting in silicon bronze made of silicon bronze CC246E. Seal made of drinking water-approved EDPM.

Roth EURO distribution pipes with Roth-Euro couplings in sizes 12 mm x ¾¨, 15 mm x ¾¨, 16 mm x ¾¨ can be installed with Roth Multipex® in sizes (mm) 12x2.0; 15x2.5; 18x2.5.

Roth EURO distribution pipes with Roth-Euro couplings in sizes 18 mm x ¾¨, 20 mm x ¾¨ can be installed with Roth Alu-LaserPlus® and Roth X-PERT® in sizes (mm) 16x2.0 and 20x2.0.

All sizes of Roth-Euro couplings can be used with plugs, end sleeves, ¾¨ Eurocone nipples, Euro transition couplings ½” and ¾”, sleeves, external threads and internal threads, as well as ½¨ and ¾¨ nipples, ½¨ and ¾¨ elbows.

Intended use
System for distributing hot and cold tap water or heating within a property where the maximum operating pressure does not exceed 1.0 MPa and where the water temperature does not momentarily exceed 95˚C or continuously exceed 70˚C.

Scope
Roth EURO distribution pipes with 2, 3, or 4 outlets.
Roth EURO distributor fittings in sizes: 12 mm x ¾”, 15 mm x ¾”, 16 mm x ¾”, 18 mm x ¾”, 20 mm x ¾”

Approval
The products meet the requirements of Chapter 8, Section 4, of the Planning and Building Act (PBA) regarding the technical characteristics of construction works, specifically 3. protection with regard to hygiene, health, and the environment as well as the Planning and Building Ordinance (PBO), Chapter 4, Sections 12 and 13, provided that the conditions stated in this approval are followed.

The products are approved in accordance with the following section(s) of “Boverket's Building Regulations” (BBR 29)[1)]:

Construction products with assessed properties	1:4
Installations for tap water, 2nd paragraph and general advice	6:62
Design, 1st and 4th paragraphs	6:625

The products are approved in accordance with the following sections of Boverket's regulations regarding protection for hygiene, health and environment, as well as the management of water and waste (BFS 2024:8):

General	Chapter 1, Sections 6-7
Water- and waste-water installation	Chapter 8, Section(s) 1, 3, 4, 6

The regulations in Chapter 8, Section 13 shall always be taken into account during installation.

1) BBR 29 may be used under the conditions specified in BBR 31.

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Accred. no. 1913
Certification of Products
ISO/IEC 17065

Marking
Marking must be affixed to the product or, if there are special reasons, to the packaging or the delivery note.
Marking shall indicate the following information:

Holder:	Roth North Europe A/S
Product name, and relevant article number:	Manifolds and fitting in silicon bronze
Production site:	Manufacturing site concerned
Traceability to the production:	(e.g. yyyy-mm-dd or batch number)
Information about requirements or class, if relevant:	-
The registered trademark of Boverket:	Ψ
Certification Body:	Kiwa Certification AB
Accreditation number:	1913
Type Approval No:	TG 35074
Inspection Body:	DTI DK

Place of manufacture: Code 8213039

Control
The manufacturer's continuous self-monitoring is combined with surveillance carried out by an independent Inspection Body.
Inspection Body: **DTI DK** Control Agreement: **Agreement no. 107, 18-05-2026**

Manufacturing control shall be carried out in accordance with the current inspection instructions.

During inspection at the construction site, the building proprietor shall verify the product's identity using the labelling. Furthermore, the building proprietor shall ensure that the correct products have been delivered and that they are installed in accordance with the manufacturer's instructions in the associated documents. It shall also be verified that the product is accompanied by a manufacturer's declaration certifying that the manufacturing has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the type approval also requires that manufacturing control is carried out according to approved inspection instructions and that the products annually meet the requirements of this approval. The holder shall annually, no later than December 15, report to Kiwa Certification AB at se.annualreporting@kiwa.com with a copy of the continuous surveillance control, performed by the accredited Inspection Body.

Associated documents
Installation instructions; Roth silicon bronze dated dated 2026-08-19

Assessment basis for approval
Test report no. 375935-1 ISO EN 15079: 2015 by DTI DK
Test report no. 375935-2 ISO 6957: 1988 by DTI DK
Test rapport nr. 375935-3 ISO 6509-1: 2014 by DTI DK
Test rapport nr. 387362 NKB18 från DTI DK
Assessment report nr. 35074-1 by KIWA Certification AB

Remarks

Type approval is valid provided that the product is neither to be CE marked in accordance with the Construction Products Regulation, (EU) No 305/2011 (CPR), nor has it been suspended or recalled by Kiwa Certification AB.

Decision date: 2026-09-12 Current version: 35074-1

Valid until: 2031-09-11

Fredrik Sandberg

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Kiwa Certification AB

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