



SWEDISH TYPE APPROVAL 1653 WITH DECISION ON PRODUCTION CONTROL

Holder: Grohe AG

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Mechanical mixing valves

Product description

Single-lever mixer tap in brass, articles 31696xx0 and 31713xx0, respectively, are equipped with integrated dishwasher shut-off valve. The mixer valves are provided with type approved flexible connecting hoses.

Intended use

Kitchen mixing valve for hot and cold tap water.

Scope

Bau Curve: 31715xx0

Bau Eco: 31680xx0

Bau Edge: 31696xx0, 31693xx0

Bau Loop: 31706xx0, 31713xx0

Start Curve: 31717xx0

Start Eco: 31685xx0, 31687xx0

Start Edge: 31697xx0, 31698xx0, 31699xx0

Start Flow: 31691xx0, 31739xx0, 31740xx0

Start Loop: 31714xx0

Via Start: 30575xx0

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, « 3. Protection regarding hygiene, health and the environment », depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR):

Construction products with assessed properties	1:4
Tap water installations	6:62, first sentence and paragraph 2.
Tap water flow	6:623, first sentence.
Back flow	6:624
Design	6:625, paragraph 1 and 4

Marking

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

Holder:

Product name, and relevant article number:

Production site:

Traceability to the production:

The registered trademark of Boverket No 241 217:

Certification Body:

Accreditation number:

Type Approval No:

Inspection Body:

Grohe AG

Product name (article number)

ID code 0202

(e.g. yyyy-mm-dd or batchnumber)



Kiwa Certification AB

1913

TG 1653

Kiwa Certification AB



CERTIFIKAT

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Production site(s):

ID code 0202.

Control

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: **Kiwa Certification AB**

Inspection agreement: **148/15, revision 5**

Factory production control shall be carried out in accordance with the current instructions for control.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the factory production control is carried out according to the current agreement and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing internal control. The holder shall annually, at the latest on the 15th of December, report to Kiwa Certification AB at the e-mail address se.annualreporting@kiwa.com about continuing surveillance.

Associated documents

99.1252.131, 99.1252.231, 99.1253.031, 99.1667.031, 99.1724.031.

The assessment basis for the approval

Test report no. 202000190 issued by SINTEF. Drawing list 1653-2. KTW/W270 documentation 1653-2.

Assessment report 1653-2.

Comments

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

Date of decision: 2025-05-15

Current version: 1653-2

Valid until: 2030-05-14



Fredrik Sandberg

Business Manager, Building & Energy
Kiwa Certification AB