



SWEDISH TYPE APPROVAL 1537 WITH DECISION ON PRODUCTION CONTROL

KEYWORD: Sanitary Watertaps

Holder: Grohe AG

Industriepark Edelburg 58675 Hemer, Germany

Tel: +49 2372 93-1775

Webb: www.grohe.com

Product name: Basin Mixers

Single lever mixer in brass (EN 817). The mixers are fitted with type approved flexible connection hoses.

Product overview shown in the associated documents in the type approval, appendix 1

Intended use

Single lever mixer for hot and cold tap water

Approval

Products made and installed according to related documents are approved with respect to the following sections of the Swedish Building Regulations (BBR):

Tap water installations– 2 nd paragraph	6:62*
Tap water flow	6:623
Design – 1 st paragraph	6:625

*The products meet the requirements of the BFS 2014: 3

For the intended use the products meets the following requirements of PBL, regulations governing the technical properties of materials, products etc. used in construction works Chapter 8 Section 4 about the technical characteristics of buildings and constructions.

3. Protection with regard to hygiene, health and environment


Appendix 1: Associated documents	22.08.2018
Appendix 2: Product marking	22.08.2018
Appendix 3: Control	22.08.2018
Appendix 4: Basis for approval	22.08.2018

Date of decision: 22.08.2018

Ref. no: 1217/17

Valid until: 21.08.2023

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CERTIFICATE

Annex 1
Type Approval No. 1537
Product: Basin mixer
Holder: GROHE AG

ASSOCIATED DOCUMENTS 22/08/2018



Baulines Extension – Approved list of products

Art. no.	Description	Install. instruction
23800000	Get Joy OHM Basin “Click” M	t990827031
23425000	Eurodisc Joystick OHM Basin	t990298031
23325000	Eurosmart Cosmopolitan CHM Basin md.sp.	t96970231

Annex 2
Type Approval No. 1537
Product: Basin mixer
Holder: Grohe AG

PRODUCT MARKING 22/08/2018

The product shall be permanently labelled with the following information:

- a. Holder: Grohe AG
- b. Product name: Basin Mixer
- c. Manufacturing site: Acc. code
- d. Traceable mark to production date.
- e. Information on class or other important information
- f. Kiwa Sverige  Type Approval no: 1537 and the reg. mark of Boverket: 
- g. Ackrediteringsnummer: 1913
- h. Designated Inspection Body: KIWA

Manufacturer's declaration according to § 17 of the Type 7 in the accompanying documents:

Manufacturer's declaration: *The manufacture of this product has been made in accordance with the Construction Products Certificate decision on production control and the documents submitted to the decision of issue of this certificate.*



Annex 3
Type Approval No. 1537
Product: Basin mixer
Holder: GROHE AG

CONTROL 22/08/2018**Instructions for control**

Production Control must be carried out in accordance with instructions for control dated 02/06/16 According to inspection agreement no. 148/15, between Grohe AG and Kiwa.

Annual reporting:

The validity of the Type Approval requires that the production control is carried out and that the manufacturer annually fulfils the requirements for supervisory control. Annual supervisory control shall be conducted by the inspection body Kiwa.

Building Control:

Building Control must be carried out through identifying the products, and control of the correct installation of the product by an expert, according to the manual.

Annex 4
Type Approval No. 1537
Product: Basin mixer
Holder: Grohe AG

BASIS FOR APPROVAL 22/08/2018

The Type approval is based on:

Test report 120004559-1 MPA NRW EN ISO 3822-1, 2 (Noise)

Test report 841352-8 ATB5 TÜV Rheinland LGA EN ISO 3822-1, 2 (Noise)

DANAK (DTI) Migration report NKB 4 692055-12

Report MPA NRW (EN 817-2/W 574), 120004559-3

Report TÜV Rheinland LGA (EN 817-2/W574) 57214239-01

Report HY; KTZ K300440-18-Ko, K299724-18-Ko

BOM & drawings in KIWA's files

Control agreement no. 148/15 dated 2016-06-02.

Evaluation report case no. 1217-17 dated 22/08/2018

A handwritten signature in blue ink, appearing to read 'Johnny Ostenfeldt'.