



SWEDISH TYPE APPROVAL 1396 WITH DECISION ON PRODUCTION CONTROL

Holder: Hansgrohe SE

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Single lever bath and shower mixer - hansgrohe: Metropol, Metropol Classic, Metris, Metris S, Talis E, Talis S, Talis, Focus, Novus, Novus Loop, Logis, Logis E, Logis Loop, Ecos, MyCube, MySport

Product description

Single lever mixers in brass (EN 817) fitted with S-connection hoses. The mixers are equipped with or without silencer.

Intended use

Single lever mixers, for hot and cold tap water, intended for use in bath tubs and showers.

Scope

hansgrohe product codes: 32540xxx, 32560xxx, 74540xxx, 74560xxx, 31340xxx, 31360xxx, 31480xxx, 31680xxx, 31460xxx, 31660xxx, 71740xxx, 71760xxx, 72400xxx, 72600xxx, 32420xxx, 32620xxx, 32440xxx, 32640xxx, 31940xxx, 31960xxx, 31916xxx, 71040xxx, 71060xxx, 71926xxx, 71340xxx, 71360xxx, 71400xxx, 71600xxx, 71403xxx, 71602xxx, 71247xxx, 14084xxx, 14086xxx, 71241xxx, 71261xxx, 71242xxx, 71262xxx, 31923xxx, 31913xxx, 71923xxx, 71225xxx

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, 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 and general recommendations)
Tap water flow,	6:623 (first sentence)
Backflow,	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:

Hansgrohe SE

Product name (article number)

Applicable production site

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



Kiwa Certification AB

1913

1396

Kiwa Certification AB



Kiwa Certification AB

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

Control

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

Inspection Body: **Kiwa Certification AB**

Control agreement: **509/17**

Factory production control shall be carried out in accordance with the instructions for control in the control agreement **509/17**.

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 agreement **509/17** 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 production control.

Associated documents

Product code specific Assembly instructions are listed below.

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)	
hansgrohe						
Metropol	32540xxx	Single lever bath mixer for exposed installation with lever handle	I	9.05196.01	WOG	
	32560xxx	Single lever shower mixer for exposed installation with lever handle				
	74540xxx	Single lever bath mixer for exposed installation with loop handle				
	74560xxx	Single lever shower mixer for exposed installation with loop handle				
Metropol Classic	31340xxx	Single lever bath mixer for exposed installation with lever handle		9.04824.06		
	31360xxx	Single lever shower mixer for exposed installation with lever handle				
Metris	31480xxx	Single lever bath mixer for exposed installation		9.01319.07		
	31680xxx	Single lever shower mixer for exposed installation				
Metris S	31460xxx	Single lever bath mixer for exposed installation		9.05370.06		
	31660xxx	Single lever shower mixer for exposed installation				
Talis E	71740xxx	Single lever bath mixer for exposed installation		9.02941.01	SHA	
	71760xxx	Single lever shower mixer for exposed installation				
Talis S	72400xxx	Single lever bath mixer for exposed installation		9.02922.01	WOG	
	72600xxx	Single lever shower mixer for exposed installation				
Talis S	32420xxx	Single lever bath mixer for exposed installation		9.09721.04		
	32620xxx	Single lever shower mixer for exposed installation				
Talis	32440xxx	Single lever bath mixer for exposed installation		9.05704.09		
	32640xxx	Single lever shower mixer for exposed installation				
Focus	31940xxx	Single lever bath mixer for exposed installation		9.04605.10		
	31960xxx	Single lever shower mixer for exposed installation				
	31916xxx	Single lever shower mixer for exposed installation with extra long handle 121 mm				
	31923xxx	Single lever basin mixer for exposed installation wall-mounted			9.02297.06	WOG
	31913xxx	Single lever basin mixer for exposed installation with extra long handle 121 mm				

Trade name	Product code	Description	Acoustic group	Assembly instruction	Production site(s)
Novus	71040xxx	Single lever bath mixer for exposed installation	I	9.05700.01	SHA
	71060xxx	Single lever shower mixer for exposed installation			
	71926xxx	Single lever shower mixer for exposed installation with extra long handle 118 mm		9.02297.06	
	71923xxx	Single lever basin mixer for exposed installation with extra long handle 118 mm			
Novus Loop	71340xxx	Single lever bath mixer for exposed installation		9.05700.01	
	71360xxx	Single lever shower mixer for exposed installation			
Logis	71400xxx	Single lever bath mixer for exposed installation		9.02346.06	
	71600xxx	Single lever shower mixer for exposed installation			
	71225xxx	Single lever basin mixer for exposed installation wall-mounted		9.02297.06	
Logis E	71403xxx	Single lever bath mixer for exposed installation		9.05457.01	
	71602xxx	Single lever shower mixer for exposed installation			
Logis Loop	71247xxx	Single lever shower mixer for exposed installation		9.05438.01	
Ecos	14084xxx	Single lever bath mixer for exposed installation		9.01062.07	WOG
	14086xxx	Single lever shower mixer for exposed installation			
MyCube	71241xxx	Single lever bath mixer for exposed installation		9.02598.01	SHA
	71261xxx	Single lever shower mixer for exposed installation			
MySport	71242xxx	Single lever bath mixer for exposed installation			
	71262xxx	Single lever shower mixer for exposed installation			

The assessment basis for the approval

Test reports:

170302032/001b, 170900868/001b (Kiwa Nederland BV)

0708-5257, 1409-6309 (SVGW Schweizerischer Verein des Gas- und Wasserfaches)

57214357-03, 57214357-09, 21253561-002, 21253561-001, 21217590-001, 21217590-004, 21235210-039, 84125204-AT10c, 84125204-AT10d, 84125204-AT10e, 84125204-AT10f, 84135203-AT14b, 84135203-AT14d (TÜV Rheinland LGA Products GmbH)

Material Verification of Brass Sample:

Report No. 26999_Rev 1 (MASCO)

Assessment reports:

0409/17, 0242/2018, 0034/2022 (Kiwa Certification AB)

Comments

The mixers can be in different colours, in which case the following colour codes (xxx) apply:

000 Chrome
020 Polished chrome
090 Chrome/gold-optic
130 Polished bronze
140 Brushed bronze
250 Brushed gold optic
260 Brushed chrome
300 Polished red gold
310 Brushed red gold
330 Polished black chrome
340 Brushed black chrome
400 White/chrome
600 Black/chrome
670 Matt black
700 Matt white
800 Stainless steel optic
820 Brushed nickel
830 Polished nickel
930 Polished brass
950 Brushed brass
990 Polished gold optic

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: 2022-06-07

Registration number: 0034/2022

Valid until: 2027-06-06

Previous registration number: 0242/18


Bengt-Olov Andin


Madeleine Westerholm