



Certificate of constancy of performance 0620-CPR-6122-02



Issued 2023-03-01 Replaces 0620-CPR-6122
First issued 2012-01-01 Page 1 of 3

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Pillar fire hydrants and Underground fire hydrants

Type and intended use: EN 14384, Fire Fighting, EN 14339: Underground fire hydrants
Level / Class: Not applicable
Method of declaration: EN 14384:2005: Pillar fire hydrants, EN 14339: Underground fire hydrants
Other Characteristics: Described on page 2

placed on the market under the name or trademark of

AVK Armaturen GmbH

and produced in the manufacturing plant

AVK Armaturen GmbH, WÜLFRATH, Germany

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

EN 14384:2005
EN 14339:2005

Under system 1 for the performances set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 1 January 2012 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performances of the declared essential characteristics, do not change, and the construction product and the manufacturing conditions in the plant or the factory production control itself are not modified.

Ron Scheepers
Managing director
Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
NL.Kiwa.info@Kiwa.com
www.kiwa.nl

Manufacturer

AVK Armaturen GmbH
Schillerstrasse 50
42489 WÜLFRATH
Germany
Tel +49 2058 90101
Fax +49 2058 901111
info@avk-armaturen.de
www.avk-armaturen.de

Manufacturing plant

AVK Armaturen GmbH
Schillerstrasse 50
42489 WÜLFRATH
Germany
Tel +49 2058 90101
Fax +49 2058 901111
info@avk-armaturen.de
www.avk-armaturen.de

Notified Body No. 0620



Notified Body No.0620, Kiwa

Certificate of constancy of performance 0620-CPR-6122

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Underground and Pillar hydrants

Underground Hydrants, series 29 according to EN 14339

- F7, DN 80, PN 16

Underground Hydrants, series 35 according to EN 14339

- K7, DN 80, PN 16;
- L7, DN 80, PN 16;
- R7, DN 80, PN 16, protected against ingress of foreign particles.
- 35/72, DN 100, PN 16

Pillar hydrants series 84 according to EN14384

- P5 DN 80, PN 16, Construction C; Connection 2B; Material: GJS; Design: Standard, Nostalgia;
- P7 DN 80, PN 16, Construction C; Connection 2B, Material GJS, Design: Standard, Nostalgia;
- P7 DN 80, PN 16, Construction C, connection 2B, Material GJS, stainless steel;
- P5 DN 100, PN 16, Construction C; Connection 2B, 2B-1A, Material GJS, Design: Standard;
- P7 DN 100, PN 16, Construction C; Connection 2B, 2B-1A, Material GJS, Design: Standard, with dropdown cover;
- P7 DN 100, PN 16, Construction C; Connection 2B, 2B-1A, Material GJS, Nostalgia;
- P7 DN 100, PN 16, Construction C, connection 2B, 2B-1A Material GJS, stainless steel;
- P5 DN 100, DN 150 PN16, Series 84/14 Standard, 84/18, Construction C, Connection 2B, 2B-1A, Material GJS, Design: Standard
- P7 DN 100, DN 150, PN 16, Series 84/09, Construction C; Connection 2B, 2B-1A, Material GJS, Design: Standard;

Pillar hydrants series 27 according to EN14384

- 27/XX, DN 100 PN17,2, Construction C ;
- 27/XX, DN 150 PN 17,2, Construction C.

Pillar hydrants series 84/90-93 model N7 according to EN14384

- 84/90 - N7 DN 80, PN 16, Construction A; Connection B, optional C; Material: Ductile cast iron, Stainless steel; Design: Standard,
- 84/90 - N7 DN 100, PN 16, Construction A; Connection B, optional A+C ; Material: Ductile cast iron, Stainless steel; Design: Standard,
- 84/91 - N7 DN 80, PN 16, Construction C; Connection B, optional C; Material: Ductile cast iron, Stainless steel; Design: Standard,
- 84/91 - N7 DN 100, PN 16, Construction C; Connection B, optional A+C; Material: Ductile cast iron, Stainless steel; Design: Standard,
- 84/92 - N7 DN 80, PN 16, Construction A; Connection B, optional C; Material: Ductile cast iron, Stainless steel; Design: with additional ball shut-off,
- 84/92 - N7 DN 100, PN 16, Construction A; Connection B, optional A+C; Material: Ductile cast iron, Stainless steel; Design: with additional ball shut-off,
- 84/93 - N7 DN 80, PN 16, Construction C; Connection B, optional C; Material: Ductile cast iron, Stainless steel; Design: with additional ball shut-off,
- 84/93 - N7 DN 100, PN 16, Construction C; Connection B, optional A+C; Material: Ductile cast iron, Stainless steel; Design: with additional ball shut-off,
- 84/93 - N7 DN 150, PN 16, Construction C; Connection B, optional A+C; Material: Ductile cast iron, Stainless Steel; Design: with additional ball shut-off, Upper barrel: Stainless steel, optional Ductile cast iron.

Marking

Compulsory specifications:

EN 14339, underground hydrants

- Indication of direction of opening;
- Number of turns required to start the flow and for full opening;
- Indication of DN;
- Indication of PN;
- Name or logo of the manufacturer;
- Date or code indicating the year of production;
- Reference to the applicable standard (EN 14339);
- Loose obturator (if applicable).

EN 14384, pillar hydrants

- Indication of direction of opening;
- Number of turns required to start the flow and for full opening;
- Indication of DN;
- Indication of PN;
- Name or logo of the manufacturer;
- Date or code indicating the year of production;
- Reference to the applicable standard (EN 14384);
- Loose obturator (if applicable).

Method of marking:

- Non-erasable;
- visible after assembly.

APPLICATION AND USE

Application and use

The hydrants are intended for drinking water installations with a maximum working pressure of 1000 kPa and a maximum water temperature of 30°C.

RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- AVK Armaturen GmbH
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.