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Product Certificate

Gas meter brackets

Based on pre-certification tests as well as periodic inspections by Kiwa Nederland B.V., the products referred to in this certificate and marked with the GASTEC QA mark, supplied by

gAvilar B.V.

may, on delivery, be relied upon to comply with the GASTEC QA approval requirements 214, for "Fitness for admixtures up to and including 100% hydrogen gas" dated September 2022.

Ron Scheepers Kiwa

This certificate is issued by Kiwa Nederland B.V. in conjunction with the KIWA regulations for Certification 2017.

This certificate consists of 2 pages. Publication of the certificate is allowed.

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Gas meter brackets

PRODUCT SPECIFICATION

Aluminium gas meter bracket without a valve, with click quick connectors suitable for a gas meter G4/ G6.

Max pressure 200 mbar.

Provided with:

- Gas meter couplers GM ³/₄", hart to hart distance 220 mm.
- Pressure test nipple at the outlet side.
- Fixed or adaptable wall mounting.
- Connection: inlet connection; brass or stainless steel connector, dimensions according to gAvilar's specifications and flange for gas
 pressure regulator or gas pressure regulator with low pressure cut off valve for 100/200 mbar distribution network or low pressure cut off
 valve or flow-over cap for 30 mbar distribution network.
- o AB-ALU-220-REG-KLK-B-W1"
- o AB-ALU-220-KREG-KLK-B-W1"
- AB-ALU-220-OVK-KLK-B-W1"
- AB-ALU-220-BLF-KLK-B-W1"
- o AB-ALU-220-GGB-KLK-B-W1"
- o AB-ALU-220-REG-KLK-R-W1"
- o AB-ALU-220-KREG-KLK-R-W1"
- AB-ALU-220-OVK-KLK-R-W1"
- AB-ALU-220-BLF-KLK-R-W1"
- o AB-ALU-220-GGB-KLK-R-W1"

APPLICATION AND USE

The products are intended to be applied as gas distribution and installation materials for natural gas with an admixture of 20% hydrogen gas and pure hydrogen gas. The maximum operating pressure (MOP) and operating temperature are specified in the approval requirement for the product for GASTEC QA certification.

MARKING

- GASTEC QA, GASTEC QA logo or trademark
- Manufacturers name or trademark: gAvilar
- Nominal connection size of the gas meter: GM ³/₄
- Maximum working pressure 200 mbar
- Year and week number of manufacture or the manufacturing number: date + batch number
- The words 'Bestand tegen waterstofgas' or 'Hydrogen ready'.

RECOMMENDATIONS FOR END USERS

Check at the time of delivery whether:

- the producer 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.

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

Check whether this certificate is still valid by consulting Kiwa Nederland B.V. or the Kiwa website.

If you should reject a product on the basis of the above, please contact the supplier and, if necessary, Kiwa Nederland B.V.