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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 June 2019.

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 ¾", hart to hart distance 220 mm.
- Pressure test nipple at the outlet side.
- Fixed or adaptable wall mounting.
- Connection: flange for gas pressure regulator or low pressure cut off valve or gas pressure regulator with low pressure cut off valve for 100/200 mbar distribution network or flow-over cap for 30 mbar distribution network.
- o AB-ALU-220-REG-KLK-B-W1"
- AB-ALU-220-KREG-KLK-B-W1"
- AB-ALU-220-OVK-KLK-B-W1"
 AB-ALU-220-BLF-KLK-B-W1"
- AB-ALU-220-BLF-KLK-B-W1"
 AB-ALU-220-GGB-KLK-B-W1"
- AB-ALU-220-REG-KLK-R-W1"
 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 product is intended to be used in distribution systems for gas conform the Regulations gas quality for low caloric gas to be used up to and including 16 bar* with an admixture up to and including 100% hydrogen gas. The maximum pressure and operation temperature are mentioned 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' and 'Hydrogen ready'.

RECOMMENDATIONS FOR END USERS

Check at the time of delivery whether:

- the producer has delivery 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.