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Product Certificate

POM gate valves installed in underground PE pipelines

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

E. Hawle Armaturenwerke GmbH

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.

Kiwa Nederland B.V.
Sir. Winston Churchillaan 273
P.O. Box 70
2280 AB RIJSWIJK
The Netherlands
Tel.+31 88 998 4400
Nl.kiwa.info@kiwa.com
www.kiwa.nl

supplier
E. Hawle Armaturenwerke
GmbH
Wagrainerstrasse 13
A-4840 Vöcklabruck
Austria
www.hawle.com

T 0043-76722576



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POM gate valves installed in underground PE pipelines

PRODUCT SPECIFICATION

2635

POM-gate valves delivered in black or white.

Max. working pressure: 4 bar.

Diameter: 25, 32, 40, 50 and 63 mm.

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 word mark, logo or punch mark
- Manufacturing mark: E. Hawle Armaturenwerke GmbH
- Material grade or trade name:
- Nominal connection measurements and the SDR indication for the PE pipes to be connected
- Production period, in a code if needs be, which is accessible to the purchaser
- MOP in bar: 4 bar
- The words 'Bestand tegen waterstofgas volgens KE 214' or 'Hydrogen ready according to AR 214'.*

*in case it does not fit on the product, it can be put on the smallest packaging

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.
