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Product Certificate

Equipment for temporarily closing of gas pipes

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

Kleiss & Co b.v.

may, on delivery, be relied upon to comply with the GASTEC QA approval requirements 194, for "Equipment for temporarily closing of gas pipes" dated February 2019.

Ronald Karel
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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CERTIFICATE

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Equipment for temporarily closing of gas pipes

PRODUCT SPECIFICATION

Bladder set system BZA-P3 existing off:

Gas bladder type MDS-500 numbers:

- 1 – (DN 60 – 80)
- 2 – (DN 80 – 120)
- 3 – (DN 120 – 170)
- 4 – (DN 140 – 215)
- 5 – (DN 190 – 270)
- 6 – (DN 240 – 315)

Associated equipment (pressure gauge rod, manometer, lance and chute) for placing the gas bladder.

APPLICATION AND USE

Equipment for the temporarily closing of gas distribution pipes with a nominal pressure of 100 mbar or 4 bar. Under the first the distribution pipes are included upon which a temporarily or permanent pressure is of maximal 200 mbar.

MARKING

- GASTEC QA trademark.
 - Name of manufacturer: Kleiss & Co b.v.
 - Production date possible in code
 - At inflatable closing elements the working pressure
 - The pipe system diameter or diameter range for which the closing element is suitable
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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.
