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| Number | 97720/01 | Replaces | -- |
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Product Certificate

Multilayer Pipe Systems

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

KAN Sp. z o.o.

may, on delivery, be relied upon to comply with the GASTEC QA Approval Requirements 198, for multilayer pipe systems for indoor gas installations with a maximum operating pressure up to and including 5 bar dated May 2007 + A1:2010

Luc Leroy
Kiwa

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

This certificate consists of 3 pages.
Publication of the certificate is allowed.

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Multilayer Pipe Systems

PRODUCT SPECIFICATION

Multilayer System KAN-Therm press LBP (M-pipe):

PE-RT/Al/PE-RT Pipes with a maximum operating pressure of 5 bar:

Diameters:

16 x 2 mm

20 x 2 mm

25 x 2,5 mm

Required fitting profile is U/TH

Press straight male connector

16 x 2 x 1/2"

20 x 2 x 1/2"

20 x 2 x 3/4"

25 x 2,5 x 1/2"

25 x 2,5 x 3/4"

25 x 2,5 x 1"

Press straight female connector

16 x 2 x 1/2"

20 x 2 x 1/2"

20 x 2 x 3/4"

25 x 2,5 x 1/2"

25 x 2,5 x 3/4"

25 x 2,5 x 1"

Press straight coupling

16 x 2 / 16 x 2

20 x 2 / 20 x 2

25 x 2,5 / 25 x 2,5

Press reducing coupling

20 x 2 / 16 x 2

25 x 2 / 16 x 2

25 x 2,5 / 20 x 2

Press male branch tee

16 x 2 / 1/2" / 16 x 2

20 x 2 / 1/2" / 20 x 2

20 x 2 / 3/4" / 20 x 2

25 x 2,5 / 3/4" / 25 x 2,5

25 x 2,5 / 1" / 25 x 2,5

Press female branch reducing tee

16 x 2 / 1/2" / 16 x 2

20 x 2 / 1/2" / 20 x 2

20 x 2 / 3/4" / 20 x 2

25 x 2,5 / 1/2" / 25 x 2,5

25 x 2,5 / 3/4" / 25 x 2,5

Pass brass tee

16 x 2 / 16 x 2 / 16 x 2

20 x 2 / 20 x 2 / 20 x 2

25 x 2,5 / 25,2 x 2 / 25,2 x 2

Press brass 90° elbow

16 x 2 / 16 x 2

20 x 2 / 20 x 2

25 x 2,5 / 25 x 2,5

Press male branch elbow 90°

16 x 2 / 1/2"

20 x 2 / 1/2"

20 x 2 / 3/4"

25 x 2,5 / 3/4"

25 x 2,5 / 1"

Press female branch elbow 90°

16 x 2 / 1/2"

20 x 2 / 1/2"

20 x 2 / 3/4"

25 x 2,5 / 3/4"

25 x 2,5 / 1"

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Multilayer Pipe Systems

| | |
|------------------------------|----------------|
| Press brass reducing tee | Press stop end |
| 20 x 2 / 16 x 2 / 16 x 2 | 16 x 2 |
| 20 x 2 / 16 x 2 / 20 x 2 | 20 x 2 |
| 20 x 2 / 20 x 2 / 16 x 2 | 25 x 2,5 |
| 20 x 2 / 25 x 2,5 / 20 x 2 | |
| 25 x 2,5 / 16 x 2 / 20 x 2 | |
| 25 x 2,5 / 16 x 2 / 25 x 2,5 | |
| 25 x 2,5 / 20 x 2 / 16 x 2 | |
| 25 x 2,5 / 20 x 2 / 20 x 2 | |
| 25 x 2,5 / 20 x 2 / 25 x 2,5 | |
| 25 x 2,5 / 25 x 2,5 / 20 x 2 | |

APPLICATION AND USE

Multilayer pipe system for use in indoor gas installations for the supply of 2nd and 3rd family gaseous fuels with a maximum operating pressure of 5 bar. The system is intended for use at temperature from -20°C up to 60 °C.

MARKING

- GASTEC QA trademark,
 - Manufacturer or trademark,
 - Internal fluid; Gas,
 - Design pressure; 5 bar,
 - Dimensions; D x e,
 - Material designation; PE-RT,
 - Production period; date,
 - Standard reference number; ISO 17484.
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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.
