



# KOMO® Product certificate K11424/08



Issued 2024-07-15 Replaces K11424/07  
Valid until Indefinite Dated 2022-11-01  
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## PB Fittings Wavin Limited

### STATEMENT BY KIWA

This product certificate is based on Guideline "BRL 5605 Plastics piping systems of PB intended for heating installations: radiator connections" dated 25 October 2016 inclusive amendment sheet dated 8 January 2018, issued according to the Kiwa-Regulation for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this, **Kiwa declares** that there is legitimate confidence that:

Upon delivery, the product supplied by the certificate holder meets the requirements:

- Of the technical specifications laid down in this product certificate,
- The product requirements laid down both in this product certificate and in the Guideline.

Provided the PB Fittingst are accompanied by the KOMO® quality mark in the manner set out in this product certificate.

Ron Scheepers  
Kiwa

*This product certificate is only valid in combination with a KOMO certified plastics piping system.*

*This product certificate is also included on the KOMO foundation websites: [www.komo.nl](http://www.komo.nl) and [www.komo-online.nl](http://www.komo-online.nl).*

*Users of this product certificate is advised to check whether it is still valid. For this purpose consult the website of Kiwa: [www.kiwa.nl](http://www.kiwa.nl).*

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**Certificate holder**  
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Assessed is:  
• Quality system  
• Product  
Periodic control

PB Fittings

**TECHNICAL SPECIFICATION**

**Product characteristics**

This product certificate relates to the product characteristics of PB fittings in accordance with BRL 5605 Plastics piping systems of PB intended for heating installations: radiator connections.

The following products are part of this product certificate:

The fittings are suitable for the pipe dimensions stated in the table below

| Nominal outside diameter (mm) | Wall thickness (mm) | Hep2O Key | Hep2O Keyless |
|-------------------------------|---------------------|-----------|---------------|
| 10                            | 1,5                 | X         | -             |
| 15                            | 1,7                 | X         | X             |
| 22                            | 2,0                 | X         | X             |
| 28                            | 2,6                 | X         | X             |

Colour: white

Remarks: The connections of plastics fittings are push fit and no special tools are required.

**Marking**

The products shall be marked with the KOMO® mark.

**Fittings**

The minimum required marking on the fittings shall be:

- KOMO (if not possible KOMO only on the smallest packaging);
- the manufacturer's name, trade name or logo;
- nominal outside diameter of the corresponding pipe;
- production code.

The realization of the marks is as follows: clear, durable and indelible.

The minimum required marking on the smallest packaging unit of the fittings shall be:

- KOMO (or KOMO® word mark);
- certificate number of the accompanying technical approval-with-product certificate of the piping system, according the marking of the belonging pipe;
- the manufacturer's name, trade name, system name or logo;
- material identification if the fitting body is made of plastics;
- nominal outside diameter and nominal wall thickness of the corresponding pipe in mm.

The realization of the marks is as follows: clear, durable and indelible.

**Logistics**

Production and assembly of the system is laid down in the annex of the certification agreement.

**APPLICATION AND USE**

The products are intended to be used for piping systems for heating installations: radiator connections and floor heating systems with a lifetime of 50 years at an operating temperature profile according to class 5 of ISO 10508 and an allowable working pressure of maximum 6 bar.



## PB Fittings

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### RECOMMENDATIONS FOR USERS

Check on delivery of the products listed under the "technical specification" whether:

- The product(s) and material(s) ordered are delivered in accordance with the agreement you made.
- The brand and the method of marking is correct
- No defects or damage is visible (for example, resulting from the transportation).

If on the basis of the foregoing you decide to proceed to rejection, please contact

- Wavin Limited

And if necessary,

- Kiwa Nederland B.V.

Carry out the storage, transport and processing in accordance with the provisions included in this product certificate and/or documents of the certificate holder.