



## Product certificate K107607/02

Issued 2021-10-01

Replaces K107607/01

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### Piping systems of PVC for the transport of drinking water and raw water

#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### E. Hawle Armaturenwerke GmbH

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline BRL-K17301 "Piping systems of PVC for the transport of drinking water and raw water" 15-09-2017.

Ron Scheepers  
Kiwa

*Publication of this certificate is allowed.*

*Advice: [https://kiwacompany.sharepoint.com/sites/ds\\_AI/Laboratory/Forms/AllItems.aspx](https://kiwacompany.sharepoint.com/sites/ds_AI/Laboratory/Forms/AllItems.aspx) consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.*

CERTIFICATE

286180711

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Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

**PRODUCT SPECIFICATION**

Plastics pushfit fittings for piping systems for the transport of drinking water and raw water conform BRL-K17301. The products in the following table belongs to this certificate.

The dimensions and types, given in the table below are part of this product certificate

Type	dimensions	Type number	Pressure class PN16
Pushfit x male adaptor	Ø 25 mm t/m Ø 63 mm	6120P	X
Pushfit x male adaptor	Ø 25 mm t/m Ø 63 mm	6130P	X
Pushfit x female adaptor	Ø 20 mm t/m Ø 63 mm	6220P	X
Pushfit x female adaptor 1 ½"	Ø 25 mm t/m Ø 63 mm	6221F	X
Pushfit x female adaptor	Ø 25 mm t/m Ø 63 mm	6221P	X
2 x Pushfit	Ø 20 mm t/m Ø 63 mm	6320P	X
Pushfit x Pushfit reducer	Ø 20 mm t/m Ø 63 mm	6330P	X
Elbow: 2 x Pushfit	Ø 20 mm t/m Ø 63 mm	6420P	X
Elbow: Pushfit x female adaptor	Ø 25 mm t/m Ø 63 mm	6430P	X
	Ø 40- <sup>3</sup> / <sub>4</sub> " mm, Ø 40-1" mm	6431P	X
Tee: 2 x pushfit x female adaptor	Ø 20 mm t/m Ø 63 mm	6520P	X
	Ø 40-1" mm, Ø 63-1" mm	6521P	X
	Ø 63-1 ½"	6521P	X
Tee: 3 x pushfit	Ø 25 mm t/m Ø 63 mm	6550P	X

Colour: products will be composed with black and red clamp rings

**Fitness for contact with drinking water**

This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Materials and chemicals in the supply of drinking water and warm tap water Regulation" dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

**MARKING**

The marks and indications shall be printed or formed on the fitting and the packaging in such a way that it is durable and legible.

Fittings shall be provided with at least the following marks:

- manufacturer's name, trade name and/or logo;
- nominal outside diameter(s) in mm of connecting pipe(s);
- nominal pressure (PN);
- production code;
- for fittings with a support ring: nominal wall thickness of the connecting pipe;
- type of fitting body material (only for plastic fittings).

**APPLICATION AND USE**

The products are intended to be applied in piping systems for the transport of drinking water and raw water till a temperature of 20 °C which are not exposed to sunlight.

**RECOMMENDATIONS FOR CUSTOMERS**

Check at the time of delivery whether:

- the supplier 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 etc.

If you should reject a product on the basis of the above, please contact:

- E. Hawle Armaturenwerke GmbH
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.