



Product certificate K24071/03

Issued 2020-02-15

Replaces K24071/02

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Couplers and fittings of PVC-U

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

Van de Lande B.V.

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.

Ronald Karel
Kiwa

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
info@kiwa.nl
www.kiwa.nl

Company

Van de Lande B.V.
Lissenveld 1
4941 VK RAAMSDONKSVEER
The Netherlands
Tel: +31 (0)162-516000
Fax +31 (0)162-521417

www.vandelande.com

Production Location

Raamsdonksveer
(The Netherlands)

Importer

Georg Fischer N.V.
Lange Veenteweg 19
P.O. Box 35
8160 AA EPE
The Netherlands
Tel +31 (0)578 678222
Fax: +31 (0)578 621768



**Certification process
consists of initial and
regular assessment of:**

- quality system
- product

Couplers and fittings of PVC-U

PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate

General

Couplers and fittings according to evaluation guideline BRL-K17301 "Piping systems of PVC for the transport of drinking water and raw water".

Detailed specification

The dimensions as indicated in the table given below belong to this certificate.

T-pieces with rubber sealing elements.

Types	Sizes in mm	branch 90°
MMB-pieces	Ø 63 x 63 x 63	
Type 21.20.78	Ø 75 x 63 x 75	
(T-piece with 3x insert connection)	Ø 75 x 75 x 75	
	Ø 90 x 63 x 90	
	Ø 90 x 75 x 90	
	Ø 90 x 90 x 90	
	Ø 110 x 63 x 110	
	Ø 110 x 75 x 110	
	Ø 110 x 90 x 110	
	Ø 110 x 110 x 110	
	Ø 160 x 90 x 160	
	Ø 160 x 110 x 160	
	Ø 160 x 160 x 160	
	Ø 225 x 90 x 225	
	Ø 225 x 110 x 225	
	Ø 225 x 160 x 225	
	Ø 225 x 225 x 225	

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 products are provided with at least the following markings:

- **KIWA**  or  which is allowed for small diameters after consultation with Kiwa;
- manufacturer's name/mark or registered trademark;
- "PVC";
- the nominal pressure (PN);
- indication of the field of application;
- the nominal size of the socket ends in mm;
- production period.

In case desired, the production period may be provided in code and/or on the packaging. It is preferred to provide it on the couplers/fittings

APPLICATION AND USE

The products are intended to be applied for the making of joints in drinking water pipes of unplasticized PVC

Couplers and fittings of PVC-U

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:

- Van de Lande B.V.

and, if necessary,

- Kiwa Nederland B.V.

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