



## Product certificate K24070/03

Issued 2020-02-15

Replaces K24070/02

Page 1 of 3

### 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" dated 15-09-2017 .

Ronald Karel  
Kiwa

28/11/0711

*Publication of this certificate is allowed.*

*Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.*

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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°	Code number
MMB-pieces	∅ 63 x 63 x 63	X	RRS011063
	∅ 75 x 63 x 75	X	RRS011074
(T-piece with 3x insert connection)	∅ 75 x 75 x 75	X	RRS011075
	∅ 90 x 63 x 90	X	RRS011088
	∅ 90 x 75 x 90	X	RRS011089
	∅ 90 x 90 x 90	X	RRS011090
	∅ 110 x 63 x 110	X	RRS011107
	∅ 110 x 75 x 110	X	RRS011108
	∅ 110 x 90 x 110	X	RRS011109
	∅ 110 x 110 x 110	X	RRS011110
	∅ 160 x 90 x 160	X	RRS011156
	∅ 160 x 110 x 160	X	RRS011157
	∅ 160 x 160 x 160	X	RRS011160
	∅ 225 x 90 x 225	X	RRS011219
	∅ 225 x 110 x 225	X	RRS011220
	∅ 225 x 160 x 225	X	RRS011223
	∅ 225 x 225 x 225	X	RRS011225

**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.

**APPLICATION AND USE**

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

**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.

## Couplers and fittings of PVC-U

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Method of marking:

- Non-erasable;

visible after assembly

### **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.