

# Product certificate **K66561/04**





Issued

2022-07-01

Replaces

K66561/03

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# **Ductile iron wide tolerance couplings**

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

# **AVK INTERNATIONAL A/S**

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-K775:** "Ductile cast iron joints for pipes of nodular cast iron, grey cast iron, steel, PVC U, PE or fibre cement" dated 08-09-2014,

which covers the requirements of

**EN 14525**: "Nodular cast iron fittings and transition pieces with flanges for use with pipes of different materials: ductile iron, gray iron, steel, PVC-U, PE and fibre cement": 2004.

Ron Scheepers

Kiwa

Publication of this certificate is allowed.

Advice: consult 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

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# Ductile iron wide tolerance couplings

### **PRODUCT SPECIFICATION**

The products mentioned below belong to this product certificate.

# Supa Maxi™ Types:

- 631/00
- 632/00
- 633/00
- 634/00
- 635/00 PN 10 and PN 16

To be applied to the pipes as follows:

## Ductile iron, Grey iron, Steel and Fibre cement

- DN 50, PN 16
- DN 65, PN 16
- DN 80, PN 16
- DN 100, PN 16
- DN 125, PN 16
- DN 150, PN 16
- DN 200, PN 16
- DN 225, PN 16
- DN 250, PN 16
- DN 300, PN 16
- DN 350, PN 16
- DN 400, PN 16
- DN 450, PN 16
- DN 500, PN 16
- DN 600, PN 16

### **PVC** and **PE**

- DN 50, PN 6 and PN 16
- DN 65, PN 6 and PN 16
- DN 80, PN 6 and PN 16
- DN 100, PN 6 and PN 16
- DN 125, PN 6 and PN 16
- DN 150, PN 6 and PN 16
- DN 200, PN 6 and PN 16
- DN 225, PN 6 and PN 16
- DN 250, PN 6 and PN 16
- DN 300, PN 6 and PN 16
- DN 350, PN 6 and PN 16DN 400, PN 6 and PN 16
- DN 450, PN 6 and PN 16
- DN 430, PN 6 and PN 16
   DN 500, PN 6 and PN 16
- DN 600, PN 6 and PN 16

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# Ductile iron wide tolerance couplings

## 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" dated 01-07-2017 ("Materials and chemicals in the supply of drinking water and warm tap water Regulation"), 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 Kiwa®-mark products are marked with the word mark "KIWA\" or the abbreviated word mark "\" "."

Place of the mark:

· on the fitting.

#### Compulsory specifications:

- · manufacturer's name or logo;
- the last two digits of the production year;
- · material specification;
- external diameter (in mm) range of the piping with which the coupling can be used;
- · nominal pressure.

Method of marking:

- · non-erasable;
- · visible after assembly.

## **APPLICATION AND USE**

The products are intended to be applied in piping systems for the transport of drinking water with the nominal size of DN 40 up to and including DN 600 with a maximum water pressure of 1 MPa and water temperature of 30 °C.

## **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:

- AVK INTERNATIONAL A/S
- and, if necessary,
- Kiwa Nederland B.V.

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