



Product certificate K57715/06

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Replaces K57715/05

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ISIFLO Sprint push fittings

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

ISIFLO AS

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-K17105 "plastics piping systems of polyethylene for the transport of drinking water and raw water" dated 03-10-2017.

Ronald Karel
Kiwa

Publication of this certificate is allowed.

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

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

- quality system
- product

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PRODUCT SPECIFICATION

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

Clamp fittings of glass enforced polyamide PA12 with 50% or 65% glass fiber for PE 80 and PE 100 pipes according to evaluation guideline BRL-K 17105 "Plastics piping systems of PE (Polyethylene) for the transport of drinking water and raw water".

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

Pipe dimensions PE 80 and PE 100 (outside diameter) in mm
20
25
32
40
50
63

type of fittings (excluding inserts)

- Straight fitting with pushfit end.
- Pushfit end and outside / internal thread.
- Knee with pushfit end and outside thread end.
- Tee with pushfit end.

Colour: body: black

nut: blue (EPDM O-ring)

black (NBR O-ring)

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 marked with the word mark **KIWA** 

Place of the mark: on each fitting.

The realization of the mark is as follows:

- Indelible markings
- clearly legible

Compulsory indications:

- Manufacturer's name or tradename;
- **KIWA**  or on small products  or  ;
- The outside diameter of the corresponding trademark;
- Pressure class (PN 10 or PN 16);
- Production period;
- Material indication of the plastics body;
- PE 80/PE 100*

*) The indication PE80/PE 100 may be provided at the packaging

ISIFLO Sprint push fittings

The smallest packaging unit of the fittings are provided with at least the following information:

- **KIWA**  ;
- manufacturer's name, trade name, system name, logo or certificate number of the accompanying technical approval (system) certificate, in accordance with the marking of the connecting pipe;
- nominal outside diameter and nominal wall thickness of the corresponding pipe in mm;
- material identification in case the fitting body is made of plastics.
- PE 80/PE 100

Location of the marks: on every package.

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

APPLICATION AND USE

The products are intended for PE-piping systems for the transport of drinking water and raw water with a maximum temperature of 40 °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:

- ISIFLO AS
- and, if necessary,
- Kiwa Nederland B.V.

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