



Product certificate K20237/04

Issued 2019-10-15

Replaces K20237/03

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Compression fittings to tighten with matching clamping device

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

SANHA Fittings BVBA - SPRL

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-K774 "Compression fittings to tighten with matching clamping device". Dated 01-02-2012.

Ronald Karel
Kiwa

Publication of this certificate is allowed.

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

CERTIFICATE

28/11/0711

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Certification process
consists of initial and
regular assessment of:

- quality system
- product

Compression fittings to tighten with matching clamping device

PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate

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Bend 90° -- type 6001a female x male

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Bend 90° -- type 6002a female x female

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Bend 45° -- type 6040 female x male

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Bend 45° -- type 6041 female x female

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Tee -- type 6130 female x female x female

in the following dimensions:

12, 15, 18, 22, 28, 35, 42, and 54 mm

Reduced tee -- type 6130 female x female x female

in the following dimensions:

12 x 15 x 12 mm	22 x 22 x 18 mm
15 x 12 x 12 mm	22 x 28 x 22 mm
15 x 12 x 15 mm	28 x 15 x 22 mm
15 x 15 x 12 mm	28 x 15 x 28 mm
15 x 18 x 15 mm	28 x 18 x 22 mm
15 x 22 x 15 mm	28 x 18 x 28 mm
18 x 12 x 15 mm	28 x 22 x 22 mm
18 x 12 x 18 mm	28 x 22 x 28 mm
18 x 15 x 15 mm	35 x 15 x 35 mm
18 x 15 x 18 mm	35 x 18 x 35 mm
18 x 18 x 15 mm	35 x 22 x 35 mm
18 x 22 x 18 mm	35 x 28 x 35 mm
22 x 15 x 15 mm	42 x 22 x 42 mm
22 x 15 x 18 mm	42 x 28 x 42 mm
22 x 15 x 22 mm	42 x 35 x 42 mm
22 x 18 x 15 mm	54 x 22 x 54 mm
22 x 18 x 18 mm	54 x 28 x 54 mm
22 x 18 x 22 mm	54 x 35 x 54 mm
22 x 22 x 15 mm	54 x 42 x 54 mm

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.

Sleeve -- type 6270

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Sliding sleeve -- type 6270 S

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Reducing sleeve -- type 6240

in the following dimensions:

15 x 12 mm	35 x 22 mm
18 x 12 mm	35 x 28 mm
18 x 15 mm	42 x 22 mm
22 x 15 mm	42 x 28 mm
22 x 18 mm	42 x 35 mm
28 x 15 mm	54 x 28 mm
28 x 18 mm	54 x 35 mm
28 x 22 mm	54 x 42 mm

Fitting reducer -- type 6243 male x female

in the following dimensions:

15 x 12 mm	35 x 22 mm
18 x 12 mm	35 x 28 mm
18 x 15 mm	42 x 22 mm
22 x 15 mm	42 x 28 mm
22 x 18 mm	42 x 35 mm
28 x 15 mm	54 x 35 mm
28 x 18 mm	54 x 42 mm
28 x 22 mm	





Cap -- type 6301

in the following dimensions:

12, 15, 18, 22, 28, 35, 42 and 54 mm

Compression fittings to tighten with matching clamping device


MARKING

The Kiwa®-mark products are marked with the word mark "KIWA ", or, on very small fittings only, the abbreviated word mark  or  or .

The fittings shall be provided with at least the following marks:

- manufacturer's name, trade name; product name or logo;
- nominal diameter.

The marking can also be applied on the package. The smallest packaging unit of the fittings (maximum of 20 pieces per package) must be provided with at least the following information:

- the word mark "KIWA ";
- manufacturer's name or trade name;
- nominal diameter.

The package shall be completely sealed and protected against the penetration of moisture.

Method of marking:

- non-erasable;
- visible after assembly.

APPLICATION AND USE

The fittings with compression ends are being used to make tensile connections in drinking water installations with a maximum working pressure of 1000 kPa and a maximum water temperature of 90 °C. The connections can be made with stainless steel tubes according to KIWA evaluation guideline BRL K762 and/or copper tubes according to KIWA evaluation guideline BRL-K760 in the quality "half-hard" and "hard".

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:

- SANHA Fittings BVBA - SPRL
- and, if necessary,
- Kiwa Nederland B.V.

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