

## Product certificate K13009/07

Issued 2020-07-15

Replaces K13009/06

Page 1 of 3

### Fittings for capillary soldering to and/or screw connections with copper tubes

#### 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

### Pegler Yorkshire Group Ltd.

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-K623 "Plumbing fittings for capillary soldering and/or thread connections to copper tubes" dated 01-10-2019.

which covers the requirements of

EN 1254 "Copper and copper alloys – Plumbing fittings - Part 1: Fittings with ends for capillary soldering or capillary brazing to copper tubes";

EN 1254 "Copper and copper Alloys - Part 4: Fittings combining other end connections with capillary or compression ends".

Ron Scheepers  
Kiwa

*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.*

#### Kiwa Nederland B.V.

Sir Winston Churchilllaan 273

P.O. Box 70

2280 AB RIJSWIJK

The Netherlands

Tel. +31 88 998 44 00

Fax +31 88 998 44 20

[info@kiwa.nl](mailto:info@kiwa.nl)

[www.kiwa.nl](http://www.kiwa.nl)

#### Company

Pegler Yorkshire Group Ltd.

St. Catherines Avenue 0 0

DN4 8DF DONCASTER

United Kingdom of Great Britain and

Northern Ireland

Tel. (+44) 01302560240

- quality system
- product

## Fittings for capillary soldering to and/or screw connections with copper tubes

---

### PRODUCT SPECIFICATION

The products mentioned below belong to this certificate:

#### Tee

series 5130:

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

#### Stop end

series 5301:

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

#### Reducing tee

series 5130:

12 x 15 x 12 mm

15 x 12 x 15 mm

15 x 12 x 12 mm

15 x 15 x 12 mm

15 x 22 x 15 mm

22 x 15 x 22 mm

22 x 15 x 15 mm

22 x 22 x 15 mm

22 x 28 x 22 mm

22 x 12 x 22 mm

28 x 12 x 28 mm

28 x 22 x 28 mm

28 x 28 x 22 mm

28 x 15 x 28 mm

28 x 15 x 22 mm

28 x 22 x 22 mm

28 x 28 x 15 mm

35 x 15 x 35 mm

35 x 22 x 35 mm

35 x 28 x 35 mm

42 x 22 x 42 mm

42 x 28 x 42 mm

54 x 42 x 54 mm

#### Crossing over coupling

series 5085:

12, 15 and 22 mm

#### Reducing coupling

series 5240:

15 x 12 mm

22 x 15 mm

35 x 28 mm

28 x 22 mm

22 x 12 mm

28 x 15 mm

35 x 22 mm

42 x 28 mm

42 x 35 mm

54 x 42 mm

54 x 35 mm

series 5243:

15 x 12 mm

22 x 12 mm

22 x 15 mm

28 x 15 mm

28 x 22 mm

35 x 28 mm

42 x 35 mm

54 x 42 mm

#### Crossing over reducer

series 5086:

12a x 12 mm

15a x 15 mm

22a x 22 mm

12a x 10 mm

35a x 15 mm

35a x 22 mm

42a x 22 mm

42a x 28 mm

54a x 28 mm

54a x 35 mm

#### Straight coupling

series 5270:

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

#### Bend 45°

series 5040:

15 mm

#### Bend 90°

serie 5001a:

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

series 5041:

12 x 12 mm

15 x 15 mm

22 x 22 mm

28 x 28 mm

35 x 35 mm

series 5002a:

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

#### Elbow

series 5090:

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

#### C x F elbow

series 5092:

15, 18, 22 and 28 mm

#### Reduced elbow

series 5090:

15 x 12 mm

22 x 15 mm

## Fittings for capillary soldering to and/or screw connections with copper tubes

---

### 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 Kiwa®-mark products are marked with the word mark "KIWA"  "or the abbreviated word mark "".  
Place of the mark: on the fitting and compression nut(s)

\*) for small fittings marking with only KK is permitted

Compulsory specifications:

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

- markings as mentioned above;
- manufacturer's name, trade name or logo, on the fitting and compression nut(s) ;
- nominal size, on the compression nuts ;
- reference to number and part of the European standard (1254 part 1 or 1254 part 4).

Method of marking:

- Non-erasable;
- visible after assembly.

### APPLICATION AND USE

The fittings are applied for capillary soldering to and/or screw connections with copper tubes in drinking water and heating installations.

The fittings are intended for application with copper tubes according to Kiwa evaluation guideline BRL-K760.

For application in drinking water installations, a static water pressure of maximum 1000 kPa and a maximum water temperature of 90°C is applied.

### 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:

- Pegler Yorkshire Group Ltd.

and, if necessary,

- Kiwa Nederland B.V.

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