



Product certificate K98385/03

Issued 2021-08-15

Replaces K98385/02

Page 1 of 7

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

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

PIPETEC GmbH

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-K536 G "Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water", dated 15-12-2011, including amendment sheet dated 13-03-2018.

Ron Scheepers
Kiwa

Publication of this certificate is allowed.

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

Kiwa Nederland B.V.

Sir Winston Churchilllaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
NL.Kiwa.info@Kiwa.com
www.kiwa.nl

Company

PIPETEC GmbH
Hinter Stöck 6
72406 BISINGEN
Germany
Tel. +49 (0)7476 / 667 99 32
info@pipetec-deutschland.eu
www.pipetec-deutschland.de

- quality system
- product

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate

PIPEPEC Metal Fittings

Article code	Type and measure
PFUA1604	Press-Connector with male thread 16 x 2 - 1/2"
PFUA1605	Press-Connector with male thread 16 x 2 - 3/4"
PFUA2004	Press-Connector with male thread 20 x 2 - 1/2"
PFUA2005	Press-Connector with male thread 20 x 2 - 3/4"
PFUA2006	Press-Connector with male thread 20 x 2 - 1"
PFUA2604	Press-Connector with male thread 26 x 3 - 1/2"
PFUA2605	Press-Connector with male thread 26 x 3 - 3/4"
PFUA2606	Press-Connector with male thread 26 x 3 - 1"
PFUA3206	Press-Connector with male thread 32 x 3 - 1"
PFUA3207	Press-Connector with male thread 32 x 3 - 1 1/4"
PFUA4006	Press-Connector with male thread 40 x 3,5 - 1"
PFUA4007	Press-Connector with male thread 40 x 3,5 - 1 1/4"
PFUA5007	Press-Connector with male thread 50 x 4 - 1 1/4"
PFUA5008	Press-Connector with male thread 50 x 4 - 1 1/2"
PFUA6309	Press-Connector with male thread 63 x 4,5 - 2"
PFW1616	Press-Elbow 90° 16 x 2
PFW2020	Press-Elbow 90° 20 x 2
PFW2626	Press-Elbow 90° 26 x 3
PFW3232	Press-Elbow 90° 32 x 3
PFW4040	Press-Elbow 90° 40 x 3,5
PFW5050	Press-Elbow 90° 50 x 4
PFW6363	Press-Elbow 90° 63 x 4,5
PFUI1604	Press-Connector with female thread 16 x 2 - 1/2"
PFUI1605	Press-Connector with female thread 16 x 2 - 3/4"
PFUI2004	Press-Connector with female thread 20 x 2 - 1/2"
PFUI2005	Press-Connector with female thread 20 x 2 - 3/4"
PFUI2605	Press-Connector with female thread 26 x 3 - 3/4"
PFUI2606	Press-Connector with female thread 26 x 3 - 1"
PFUI3206	Press-Connector with female thread 32 x 3 - 1"
PFUI3207	Press-Connector with female thread 32 x 3 - 1 1/4"
PFUI4006	Press-Connector with female thread 40 x 3,5 - 1"
PFUI4007	Press-Connector with female thread 40 x 3,5 - 1 1/4"
PFUI4008	Press-Connector with female thread 40 x 3,5 - 1 1/2"
PFUI5007	Press-Connector with female thread 50 x 4 - 1 1/4"
PFUI5008	Press-Connector with female thread 50 x 4 - 1 1/2"
PFUI6309	Press-Connector with female thread 63 x 4,5 - 2"
PFWA1604	Press-Elbow with male thread 16 x 2 - 1/2"
PFWA1605	Press-Elbow with male thread 16 x 2 - 3/4"
PFWA2004	Press-Elbow with male thread 20 x 2 - 1/2"
PFWA2005	Press-Elbow with male thread 20 x 2 - 3/4"
PFWA2605	Press-Elbow with male thread 26 x 3 - 3/4"
PFWA2606	Press-Elbow with male thread 26 x 3 - 1"

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

PFWA3206	Press-Elbow with male thread 32 x 3 - 1"
PFWA4007	Press-Elbow with male thread 40 x 3,5 - 1 1/4"
PFWA5007	Press-Elbow with male thread 50 x 4 - 1 1/4"
PFWA5008	Press-Elbow with male thread 50 x 4 - 1 1/2"
PFWA6309	Press-Elbow with male thread 63 x 4,5 - 2"
PFWI1604	Press-Elbow with female thread 16 x 2 - 1/2"
PFWI1605	Press-Elbow with female thread 16 x 2 - 3/4"
PFWI2004	Press-Elbow with female thread 20 x 2 - 1/2"
PFWI2005	Press-Elbow with female thread 20 x 2 - 3/4"
PFWI2605	Press-Elbow with female thread 26 x 3 - 3/4"
PFWI2606	Press-Elbow with female thread 26 x 3 - 1"
PFWI3206	Press-Elbow with female thread 32 x 3 - 1"
PFWI4007	Press-Elbow with female thread 40 x 3,5 - 1 1/4"
PFWI5007	Press-Elbow with female thread 50 x 4 - 1 1/4"
PFWI5008	Press-Elbow with female thread 50 x 4 - 1 1/2"
PFWI6309	Press-Elbow with female thread 63 x 4,5 - 2"
PFWH2626	Press-Elbow 45° 26 x 3
PFWH3232	Press-Elbow 45° 32 x 3
PFWH4040	Press-Elbow 45° 40 x 3,5
PFWH5050	Press-Elbow 45° 50 x 4
PFWH6363	Press-Elbow 45° 63 x 4,5
PFT161616	Press-T-Connector 16 x 2
PFT202020	Press-T-Connector 20 x 2
PFT262626	Press-T-Connector 26 x 3
PFT323232	Press-T-Connector 32 x 3
PFT404040	Press-T-Connector 40 x 3,5
PFT505050	Press-T-Connector 50 x 4
PFT636363	Press-T-Connector 63 x 4,5
PFT162016	Press-T-Connector reduced 16 x 2 - 20 x 2 - 16 x 2
PFT202620	Press-T-Connector reduced 20 x 2 - 26 x 3 - 20 x 2
PFT263226	Press-T-Connector reduced 26 x 3 - 32 x 3 - 26 x 3
PFT324032	Press-T-Connector reduced 32 x 3 - 40 x 3,5 - 32 x 3
PFT201620	Press-T-Connector reduced 20 x 2 - 16 x 2 - 20 x 2
PFT261626	Press-T-Connector reduced 26 x 3 - 16 x 2 - 26 x 3
PFT262026	Press-T-Connector reduced 26 x 3 - 20 x 2 - 26 x 3
PFT321632	Press-T-Connector reduced 32 x 3 - 16 x 2 - 32 x 3
PFT322032	Press-T-Connector reduced 32 x 3 - 20 x 2 - 32 x 3
PFT322632	Press-T-Connector reduced 32 x 3 - 26 x 3 - 32 x 3
PFT402040	Press-T-Connector reduced 40 x 3,5 - 20 x 2 - 40 x 3,5
PFT402640	Press-T-Connector reduced 40 x 3,5 - 26 x 3 - 40 x 3,5
PFT403240	Press-T-Connector reduced 40 x 3,5 - 32 x 3 - 40 x 3,5
PFT502650	Press-T-Connector reduced 50 x 4 - 26 x 3 - 50 x 4
PFT503250	Press-T-Connector reduced 50 x 4 - 32 x 3 - 50 x 4
PFT504050	Press-T-Connector reduced 50 x 4 - 40 x 3,5 - 50 x 4
PFT633263	Press-T-Connector reduced 63 x 4,5 - 32 x 3 - 63 x 4,5
PFT634063	Press-T-Connector reduced 63 x 4,5 - 40 x 3,5 - 63 x 4,5
PFT635063	Press-T-Connector reduced 63 x 4,5 - 50 x 4 - 63 x 4,5

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

PFT201616	Press-T-Connector reduced 20 x 2 - 16 x 2 - 16 x 2
PFT202016	Press-T-Connector reduced 20 x 2 - 20 x 2 - 16 x 2
PFT261620	Press-T-Connector reduced 26 x 3 - 16 x 2 - 20 x 2
PFT262016	Press-T-Connector reduced 26 x 3 - 20 x 2 - 16 x 2
PFT262020	Press-T-Connector reduced 26 x 3 - 20 x 2 - 20 x 2
PFT262616	Press-T-Connector reduced 26 x 3 - 26 x 3 - 16 x 2
PFT262620	Press-T-Connector reduced 26 x 3 - 26 x 3 - 20 x 2
PFT322020	Press-T-Connector reduced 32 x 3 - 20 x 2 - 20 x 2
PFT322026	Press-T-Connector reduced 32 x 3 - 20 x 2 - 26 x 3
PFT322626	Press-T-Connector reduced 32 x 3 - 26 x 3 - 26 x 3
PFT323220	Press-T-Connector reduced 32 x 3 - 32 x 3 - 20 x 2
PFT323226	Press-T-Connector reduced 32 x 3 - 32 x 3 - 26 x 3
PFT402632	Press-T-Connector reduced 40 x 3,5 - 26 x 3 - 32 x 3
PFT403232	Press-T-Connector reduced 40 x 3,5 - 32 x 3 - 32 x 3
PFT404026	Press-T-Connector reduced 40 x 3,5 - 40 x 3,5 - 26 x 3
PFT404032	Press-T-Connector reduced 40 x 3,5 - 40 x 3,5 - 32 x 3
PFT503240	Press-T-Connector reduced 50 x 4 - 32 x 3 - 40 x 3,5
PFT504040	Press-T-Connector reduced 50 x 4 - 40 x 3,5 - 40 x 3,5
PFT505032	Press-T-Connector reduced 50 x 4 - 50 x 4 - 32 x 3
PFT505040	Press-T-Connector reduced 50 x 4 - 50 x 4 - 40 x 3,5
PFT634050	Press-T-Connector reduced 63 x 4,5 - 40 x 3,5 - 50 x 4
PFT635050	Press-T-Connector reduced 63 x 4,5 - 50 x 4 - 50 x 4
PFT636340	Press-T-Connector reduced 63 x 4,5 - 63 x 4,5 - 40 x 3,5
PFT636350	Press-T-Connector reduced 63 x 4,5 - 63 x 4,5 - 50 x 4
PFTI160416	Press-T-Connector with female thread 16 x 2 - 1/2" - 16 x 2
PFTI200420	Press-T-Connector with female thread 20 x 2 - 1/2" - 20 x 2
PFTI200520	Press-T-Connector with female thread 20 x 2 - 3/4" - 20 x 2
PFTI260426	Press-T-Connector with female thread 26 x 3 - 1/2" - 26 x 3
PFTI260526	Press-T-Connector with female thread 26 x 3 - 3/4" - 26 x 3
PFTI320432	Press-T-Connector with female thread 32 x 3 - 1/2" - 32 x 3
PFTI320532	Press-T-Connector with female thread 32 x 3 - 3/4" - 32 x 3
PFTI320632	Press-T-Connector with female thread 32 x 3 - 1" - 32 x 3
PFTI320732	Press-T-Connector with female thread 32 x 3 - 1 1/4" - 32 x 3
PFTI400640	Press-T-Connector with female thread 40 x 3,5 - 1" - 40 x 3,5
PFTI400740	Press-T-Connector with female thread 40 x 3,5 - 1 1/4" - 40 x 3,5
PFTI500750	Press-T-Connector with female thread 50 x 4 - 1 1/4" - 50 x 4
PFTI500850	Press-T-Connector with female thread 50 x 4 - 1 1/2" - 50 x 4
PFTI630663	Press-T-Connector with female thread 63 x 4,5 - 1" - 63 x 4,5
PFTI630863	Press-T-Connector with female thread 63 x 4,5 - 1 1/2" - 63 x 4,5
PFTA160416	Press-T-Connector with male thread 16 x 2 - 1/2" - 16 x 2
PFTA200420	Press-T-Connector with male thread 20 x 2 - 1/2" - 20 x 2
PFTA200520	Press-T-Connector with male thread 20 x 2 - 3/4" - 20 x 2
PFTA260426	Press-T-Connector with male thread 26 x 3 - 1/2" - 26 x 3
PFTA260526	Press-T-Connector with male thread 26 x 3 - 3/4" - 26 x 3
PFTA260626	Press-T-Connector with male thread 26 x 3 - 1" - 26 x 3
PFTA320532	Press-T-Connector with male thread 32 x 3 - 3/4" - 32 x 3
PFTA320632	Press-T-Connector with male thread 32 x 3 - 1" - 32 x 3
PFTA320732	Press-T-Connector with male thread 32 x 3 - 1 1/4" - 32 x 3
PFTA400640	Press-T-Connector with male thread 40 x 3,5 - 1" - 40 x 3,5
PFTA500750	Press-T-Connector with male thread 50 x 4 - 1 1/4" - 50 x 4
PFTA500850	Press-T-Connector with male thread 50 x 4 - 1 1/2" - 50 x 4
PFTA630963	Press-T-Connector with male thread 63 x 4,5 - 2" - 63 x 4,5
PFK1616	Press-Coupling 16 x 2 - 16 x 2

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

PFK2020	Press-Coupling 20 x 2 - 20 x 2
PFK2626	Press-Coupling 26 x 3 - 26 x 3
PFK3232	Press-Coupling 32 x 3 - 32 x 3
PFK4040	Press-Coupling 40 x 3,5 - 40 x 3,5
PFK5050	Press-Coupling 50 x 4 - 50 x 4
PFK6363	Press-Coupling 63 x 4,5 - 63 x 4,5
PFK2016	Press-Reduction 20 x 2 - 16 x 2
PFK2616	Press-Reduction 26 x 3 - 16 x 2
PFK2620	Press-Reduction 26 x 3 - 20 x 2
PFK3216	Press-Reduction 32 x 3 - 16 x 2
PFK3220	Press-Reduction 32 x 3 - 20 x 2
PFK3226	Press-Reduction 32 x 3 - 26 x 3
PFK4026	Press-Reduction 40 x 3,5 - 26 x 3
PFK4032	Press-Reduction 40 x 3,5 - 32 x 3
PFK5032	Press-Reduction 50 x 4 - 32 x 3
PFK5040	Press-Reduction 50 x 4 - 40 x 3,5
PFK6340	Press-Reduction 63 x 4,5 - 40 x 3,5
PFK6350	Press-Reduction 63 x 4,5 - 50 x 4
PFWWK1604	Press-Wall connector 16 x 2 - 1/2" - 39mm
PFWWM1604	Press-Wall connector 16 x 2 - 1/2" - 52mm
PFWWL1604	Press-Wall connector 16 x 2 - 1/2" - 78mm
PFWWM2004	Press-Wall connector 20 x 2 - 1/2" - 52mm
PFWWL2004	Press-Wall connector 20 x 2 - 1/2" - 78mm
PFWWM2005	Press-Wall connector 20 x 2 - 3/4" - 52mm
PFWWM2605	Press-Wall connector 26 x 3 - 3/4" - 52mm
PFS16	Press-End plug 16 x 2
PFS20	Press-End plug 20 x 2
PFS26	Press-End plug 26 x 3
PFS32	Press-End plug 32 x 3
PFS40	Press-End plug 40 x 3,5
PFS50	Press-End plug 50 x 4
PFS63	Press-End plug 63 x 4,5
PFWWD160416	Press-Wall connector Double 16 x 2 - 1/2" - 16 x 2
PFWWD200420	Press-Wall connector Double 20 x 2 - 1/2" - 20 x 2
PFWWS160416	Press-Wall connector Serie 16 x 2 - 1/2" - 16 x 2
PFWWS200420	Press-Wall connector Serie 20 x 2 - 1/2" - 20 x 2
PFWWU160416	Press-Wall connector Double - U-Form 16 x 2 - 1/2" - 16 x 2
PFWWU200420	Press-Wall connector Double - U-Form 20 x 2 - 1/2" - 20 x 2
PFV1604	Press-Union Nut with female thread 16 x 2 - 1/2"
PFV1605	Press-Union Nut with female thread 16 x 2 - 3/4"
PFV2004	Press-Union Nut with female thread 20 x 2 - 1/2"
PFV2005	Press-Union Nut with female thread 20 x 2 - 3/4"
PFV2006	Press-Union Nut with female thread 20 x 2 - 1"
PFV2008	Press-Union Nut with female thread 20 x 2 - 1 1/2"
PFV2605	Press-Union Nut with female thread 26 x 3 - 3/4"
PFV2606	Press-Union Nut with female thread 26 x 3 - 1"
PFV2608	Press-Union Nut with female thread 26 x 3 - 1 1/2"
PFV3206	Press-Union Nut with female thread 32 x 3 - 1"
PFV3207	Press-Union Nut with female thread 32 x 3 - 1 1/4"
PFV3208	Press-Union Nut with female thread 32 x 3 - 1 1/2"
PFV4007	Press-Union Nut with female thread 40 x 3,5 - 1 1/4"
PFV4008	Press-Union Nut with female thread 40 x 3,5 - 1 1/2"
PFV5009	Press-Union Nut with female thread 50 x 4 - 2"
PFV1604IG	Press-Union Nut with female thread 16 x 2 - 1/2"
PFV1605IG	Press-Union Nut with female thread 16 x 2 - 3/4"

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

PFV2004IG	Press-Union Nut with female thread 20 x 2 - 1/2"
PFV2005IG	Press-Union Nut with female thread 20 x 2 - 3/4"
PFV2605IG	Press-Union Nut with female thread 26 x 3 - 3/4"
PFV2606IG	Press-Union Nut with female thread 26 x 3 - 1"
PFV3206IG	Press-Union Nut with female thread 32 x 3 - 1"
PFV3207IG	Press-Union Nut with female thread 32 x 3 - 1 1/4"
PFV1604AG	Press-Union Nut with male thread 16 x 2 - 1/2"
PFV1605AG	Press-Union Nut with male thread 16 x 2 - 3/4"
PFV2004AG	Press-Union Nut with male thread 20 x 2 - 1/2"
PFV2005AG	Press-Union Nut with male thread 20 x 2 - 3/4"
PFV2605AG	Press-Union Nut with male thread 26 x 3 - 3/4"
PFV2606AG	Press-Union Nut with male thread 26 x 3 - 1"
PFV3206AG	Press-Union Nut with male thread 32 x 3 - 1"
PFV3207AG	Press-Union Nut with male thread 32 x 3 - 1 1/4"
PFWWSET1604	Press-Wall connector Set 16 x 2 mounted on mounting plate (153mm)
PFWWSET2004	Press-Wall connector Set 20 x 2 mounted on mounting plate (153mm)
PFKFT161616	Press-T-Connector without crossing 16 x 2 mm - 16 x 2 mm - 16 x 2 mm
PFKFT201616	Press-T-Connector without crossing 20 x 2 mm - 16 x 2 mm - 16 x 2 mm
PFKFT201620	Press-T-Connector without crossing 20 x 2 mm - 16 x 2 mm - 20 x 2 mm
PFKFT202020	Press-T-Connector without crossing 20 x 2 mm - 20 x 2 mm - 20 x 2 mm

Metal fittings for Plastics piping systems of PE-RT/Al intended for transport of hot and cold drinking water

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 Kiwa-mark.


The minimum required marking on the **fittings** shall be:

- KIWA  or on small products  or  or KK * or **KK** * (if not possible KIWA  only on the smallest packaging unit)**;
- manufacturer's name, trade name or logo;
- nominal outside diameter of the corresponding pipe in mm;
- production code.

Location of the marks: on every fitting.

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

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.

Location of the marks: on every package.

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

*) for small fittings marking with only KK is permitted

**) only after approval by Kiwa

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:

- PIPETEC GmbH
- and, if necessary,
- Kiwa Nederland B.V.

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