



## Product certificate K107463/02

Issued 2022-05-01

Replaces K107462/01

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### Uponor INOX Press 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

### UPONOR 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-K774 "Compression fittings to tighten with matching clamping device" dated 02-10-2019.

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.*

CERTIFICATE

28/11/0711

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Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

## Uponor INOX Press fittings

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### PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate.

#### Uponor INOX bend elbow 90°

1119065	PCE	UPONOR INOX BEND 15-15
1119066	PCE	UPONOR INOX BEND 18-18
1119067	PCE	UPONOR INOX BEND 22-22
1119068	PCE	UPONOR INOX BEND 28-28
1119069	PCE	UPONOR INOX BEND 35-35
1119070	PCE	UPONOR INOX BEND 42-42
1119071	PCE	UPONOR INOX BEND 54-54

#### Uponor INOX bend plain end elbow 90°

1119072	PCE	UPONOR INOX BEND PLAIN END 15-15
1119073	PCE	UPONOR INOX BEND PLAIN END 18-18
1119074	PCE	UPONOR INOX BEND PLAIN END 22-22
1119075	PCE	UPONOR INOX BEND PLAIN END 28-28
1119076	PCE	UPONOR INOX BEND PLAIN END 35-35
1119077	PCE	UPONOR INOX BEND PLAIN END 42-42
1119078	PCE	UPONOR INOX BEND PLAIN END 54-54

#### Uponor INOX bend elbow 45°

1119079	PCE	UPONOR INOX BEND 45° 15-15
1119080	PCE	UPONOR INOX BEND 45° 18-18
1119081	PCE	UPONOR INOX BEND 45° 22-22
1119082	PCE	UPONOR INOX BEND 45° 28-28
1119083	PCE	UPONOR INOX BEND 45° 35-35
1119084	PCE	UPONOR INOX BEND 45° 42-42
1119085	PCE	UPONOR INOX BEND 45° 54-54

#### Uponor INOX bend plain end elbow 45°

1119086	PCE	UPONOR INOX BEND 45° PLAIN END 15-15
1119087	PCE	UPONOR INOX BEND 45° PLAIN END 18-18
1119088	PCE	UPONOR INOX BEND 45° PLAIN END 22-22
1119089	PCE	UPONOR INOX BEND 45° PLAIN END 28-28
1119090	PCE	UPONOR INOX BEND 45° PLAIN END 35-35
1119091	PCE	UPONOR INOX BEND 45° PLAIN END 42-42
1119092	PCE	UPONOR INOX BEND 45° PLAIN END 54-54

#### Uponor INOX equal Tee

1119093	PCE	UPONOR INOX TEE 15-15-15
1119094	PCE	UPONOR INOX TEE 18-18-18
1119095	PCE	UPONOR INOX TEE 22-22-22
1119096	PCE	UPONOR INOX TEE 28-28-28
1119097	PCE	UPONOR INOX TEE 35-35-35
1119098	PCE	UPONOR INOX TEE 42-42-42
1119099	PCE	UPONOR INOX TEE 54-54-54

## Uponor INOX Press fittings

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### Uponor INOX reducing Tee

1119100	PCE	UPONOR INOX TEE REDUCER 18-15-18
1119101	PCE	UPONOR INOX TEE REDUCER 22-15-22
1119102	PCE	UPONOR INOX TEE REDUCER 22-18-22
1119103	PCE	UPONOR INOX TEE REDUCER 28-15-28
1119104	PCE	UPONOR INOX TEE REDUCER 28-18-28
1119105	PCE	UPONOR INOX TEE REDUCER 28-22-28
1119106	PCE	UPONOR INOX TEE REDUCER 35-15-35
1119107	PCE	UPONOR INOX TEE REDUCER 35-18-35
1119108	PCE	UPONOR INOX TEE REDUCER 35-22-35
1119109	PCE	UPONOR INOX TEE REDUCER 35-28-35
1119110	PCE	UPONOR INOX TEE REDUCER 42-18-42
1119111	PCE	UPONOR INOX TEE REDUCER 42-22-42
1119112	PCE	UPONOR INOX TEE REDUCER 42-28-42
1119113	PCE	UPONOR INOX TEE REDUCER 42-35-42
1119114	PCE	UPONOR INOX TEE REDUCER 54-18-54
1119115	PCE	UPONOR INOX TEE REDUCER 54-22-54
1119116	PCE	UPONOR INOX TEE REDUCER 54-28-54
1119117	PCE	UPONOR INOX TEE REDUCER 54-35-54
1119118	PCE	UPONOR INOX TEE REDUCER 54-42-54

### Uponor INOX female Tee adaptor

1119119	PCE	UPONOR INOX TEE FEMALE THREAD 15-RP1/2"FT-15
1119120	PCE	UPONOR INOX TEE FEMALE THREAD 18-RP1/2"FT-18
1119121	PCE	UPONOR INOX TEE FEMALE THREAD 18-RP3/4"FT-18
1119122	PCE	UPONOR INOX TEE FEMALE THREAD 22-RP1/2"FT-22
1119123	PCE	UPONOR INOX TEE FEMALE THREAD 22-RP3/4"FT-22
1119124	PCE	UPONOR INOX TEE FEMALE THREAD 28-RP1/2"FT-28
1119125	PCE	UPONOR INOX TEE FEMALE THREAD 28-RP3/4"FT-28
1119126	PCE	UPONOR INOX TEE FEMALE THREAD 35-RP1/2"FT-35
1119127	PCE	UPONOR INOX TEE FEMALE THREAD 35-RP3/4"FT-35
1119128	PCE	UPONOR INOX TEE FEMALE THREAD 42-RP1/2"FT-42
1119129	PCE	UPONOR INOX TEE FEMALE THREAD 42-RP3/4"FT-42
1119130	PCE	UPONOR INOX TEE FEMALE THREAD 54-RP1/2"FT-54
1119131	PCE	UPONOR INOX TEE FEMALE THREAD 54-RP3/4"FT-54
1119132	PCE	UPONOR INOX TEE FEMALE THREAD 54-RP2"FT-54

### Uponor INOX Male adaptor

1119133	PCE	UPONOR INOX ADAPTER MALE THREAD 15XR1/2"MT
1119134	PCE	UPONOR INOX ADAPTER MALE THREAD 15XR3/4"MT
1119135	PCE	UPONOR INOX ADAPTER MALE THREAD 18XR1/2"MT
1119136	PCE	UPONOR INOX ADAPTER MALE THREAD 18XR3/4"MT
1119137	PCE	UPONOR INOX ADAPTER MALE THREAD 22XR1/2"MT
1119138	PCE	UPONOR INOX ADAPTER MALE THREAD 22XR3/4"MT
1119139	PCE	UPONOR INOX ADAPTER MALE THREAD 22XR1"MT
1119140	PCE	UPONOR INOX ADAPTER MALE THREAD 28XR3/4"MT
1119141	PCE	UPONOR INOX ADAPTER MALE THREAD 28XR1"MT
1119142	PCE	UPONOR INOX ADAPTER MALE THREAD 35XR1"MT

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1119143	PCE	UPONOR INOX ADAPTER MALE THREAD 35XR1 1/4"MT
1119144	PCE	UPONOR INOX ADAPTER MALE THREAD 42XR1 1/2"MT
1119145	PCE	UPONOR INOX ADAPTER MALE THREAD 54XR2"MT

### Uponor INOX female adaptor

1119146	PCE	UPONOR INOX ADAPTER FEMALE THREAD 15XRP1/2"FT
1119147	PCE	UPONOR INOX ADAPTER FEMALE THREAD 15XRP3/4"FT
1119148	PCE	UPONOR INOX ADAPTER FEMALE THREAD 18XRP1/2"FT
1119149	PCE	UPONOR INOX ADAPTER FEMALE THREAD 18XRP3/4"FT
1119150	PCE	UPONOR INOX ADAPTER FEMALE THREAD 22XRP1/2"FT
1119151	PCE	UPONOR INOX ADAPTER FEMALE THREAD 22XRP3/4"FT
1119152	PCE	UPONOR INOX ADAPTER FEMALE THREAD 22XRP1"FT
1119153	PCE	UPONOR INOX ADAPTER FEMALE THREAD 28XRP3/4"FT
1119154	PCE	UPONOR INOX ADAPTER FEMALE THREAD 28XRP1"FT
1119155	PCE	UPONOR INOX ADAPTER FEMALE THREAD 35XRP1"FT
1119156	PCE	UPONOR INOX ADAPTER FEMALE THREAD 35XRP1 1/4"FT
1119157	PCE	UPONOR INOX ADAPTER FEMALE THREAD 42XRP1 1/2"FT
1119158	PCE	UPONOR INOX ADAPTER FEMALE THREAD 54XRP2"FT

### Uponor INOX Flanged adaptor PN 16

1119159	PCE	UPONOR INOX FLANGE PN16 DN15-15 MM
1119160	PCE	UPONOR INOX FLANGE PN16 DN15-18 MM
1119161	PCE	UPONOR INOX FLANGE PN16 DN20-22 MM
1119162	PCE	UPONOR INOX FLANGE PN16 DN25-28 MM
1119163	PCE	UPONOR INOX FLANGE PN16 DN32-35 MM
1119164	PCE	UPONOR INOX FLANGE PN16 DN40-42 MM
1119165	PCE	UPONOR INOX FLANGE PN16 DN50-54 MM

### Uponor INOX Straight coupling

1119166	PCE	UPONOR INOX COUPLING 15-15
1119167	PCE	UPONOR INOX COUPLING 18-18
1119168	PCE	UPONOR INOX COUPLING 22-22
1119169	PCE	UPONOR INOX COUPLING 28-28
1119170	PCE	UPONOR INOX COUPLING 35-35
1119171	PCE	UPONOR INOX COUPLING 42-42
1119172	PCE	UPONOR INOX COUPLING 54-54

### Uponor INOX plain end reducer

1119173	PCE	UPONOR INOX REDUCER PLAIN END 18-15
1119174	PCE	UPONOR INOX REDUCER PLAIN END 22-15
1119175	PCE	UPONOR INOX REDUCER PLAIN END 22-18
1119176	PCE	UPONOR INOX REDUCER PLAIN END 28-15
1119177	PCE	UPONOR INOX REDUCER PLAIN END 28-18
1119178	PCE	UPONOR INOX REDUCER PLAIN END 28-22
1119179	PCE	UPONOR INOX REDUCER PLAIN END 35-18
1119180	PCE	UPONOR INOX REDUCER PLAIN END 35-22
1119181	PCE	UPONOR INOX REDUCER PLAIN END 35-28
1119182	PCE	UPONOR INOX REDUCER PLAIN END 42-18

## Uponor INOX Press fittings

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1119183	PCE	UPONOR INOX REDUCER PLAIN END 42-22
1119184	PCE	UPONOR INOX REDUCER PLAIN END 42-28
1119185	PCE	UPONOR INOX REDUCER PLAIN END 42-35
1119186	PCE	UPONOR INOX REDUCER PLAIN END 54-28
1119187	PCE	UPONOR INOX REDUCER PLAIN END 54-35
1119188	PCE	UPONOR INOX REDUCER PLAIN END 54-42

## Uponor INOX Press fittings

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### 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, 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 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" together with  ;
- 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 assemble.

### APPLICATION AND USE

The products are designed to be used as being a tensile connection in conduit pipe systems for cold and warm water. The compression fittings suited for a working pressure up to 1000 kPa and a temperature of maximum 90°C. The connections can be made with steel pipes according to the Kiwa evaluation guideline BRL-K762 and/or copper pipes in accordance with BRL-K760 with the quality "hard" or "half 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:

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

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