

Product certificate
K97442-7



Valid from **15-12-2025** Replaces **K97442-6**
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Metal fitting for plastics piping system of PE-X /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

General Fittings S.p.A

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

Wim van Loon
Managing Director Nederland

Publication of this certificate is allowed.
Advice: consult www.kiwa.com 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
NL.Kiwa.Info@kiwa.com
www.kiwa.com

Certificate holder
General Fittings S.p.A.
Via Gogli 73/75
25064 GUSSAGO (BS)
Italy
Tel. (+39) 390 30 3739017
Fax (+39) 390 30 3739021

K97442-7**Metal fitting for plastics piping system of PE-X /Al intended for heating installations: radiator connections****PRODUCT SPECIFICATION**

The products mentioned below belong to this certificate and comply to BRL K536 D, BRL K536 E and BRL K536 G.

Radial press fittings

Straight coupling	16 x 2,0	5T0000H162000
	20 x 2,0	5T0000H202000
	25 x 2,5	5T0000H252500
	26 x 3,0	5T0000H263000
	32 x 3,0	5T0000H323000
Straight coupling male	3/8" - 16 x 2,0	5T0001H031620
	1/2" - 16 x 2,0	5T0001H041620
	1/2" - 20 x 2,0	5T0001H042020
	1/2" - 25 x 2,5	5T0001H042525
	1/2" - 26 x 3,0	5T0001H042630
	3/4" - 16 x 2,0	5T0001H051620
	3/4" - 20 x 2,0	5T0001H052020
	3/4" - 25 x 2,5	5T0001H052525
	3/4" - 26 x 3,0	5T0001H052630
	1" - 20 x 2,0	5T0001H102020
	1" - 25 x 2,5	5T0001H102525
	1" - 26 x 3,0	5T0001H102630
	1" - 32 x 3,0	5T0001H103230
Straight coupling female	1/2" - 16 x 2,0	5T0002H041620
	1/2" - 20 x 2,0	5T0002H042020
	1/2" - 25 x 2,5	5T0002H042525
	1/2" - 26 x 3,0	5T0002H042630
	3/4" - 16 x 2,0	5T0002H051620
	3/4" - 20 x 2,0	5T0002H052020
	3/4" - 25 x 2,5	5T0002H052525
	3/4" - 26 x 3,0	5T0002H052630
	1" - 25 x 2,5	5T0002H102525
	1" - 26 x 3,0	5T0002H102630
	1" - 32 x 3,0	5T0002H103230
Reducing coupler	20 x 2,0 - 16 x 2,0	5T0003H665600
	25 x 2,5 - 16 x 2,0	5T0003H745600
	25 x 2,5 - 20 x 2,0	5T0003H746600
	26 x 3,0 - 16 x 2,0	5T0003H775600
	26 x 3,0 - 20 x 2,0	5T0003H776600
	26 x 3,0 - 25 x 2,5	5T0003H777400
	32 x 3,0 - 20 x 2,0	5T0003H806600
	32 x 3,0 - 25 x 2,5	5T0003H807400
	32 x 3,0 - 26 x 2,0	5T0003H807700
	40 x 3,5 - 25 x 2,5	5T0003H837400
Tee	16 x 2,0	5T0010H162000
	20 x 2,0	5T0010H202000
	25 x 2,5	5T0010H252500
	26 x 3,0	5T0010H263000
	32 x 3,0	5T0010H323000
	16 x 2,0 - 1/2" external 16 x 2,0	5T0011H041620
	20 x 2,0 - 1/2" external 20 x 2,0	5T0011H042020
	25 x 2,5 - 1/2" external 25 x 2,5	5T0011H042525
	26 x 3,0 - 1/2" external 26 x 3,0	5T0011H042630
	26 x 3,0 - 1/2" internal 26 x 3,0	5T0012H042630
	20 x 2,0 - 3/4" external 20 x 2,0	5T0011H052020

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Reducing tee	25 x 2,5 -3/4" external 25 x 2,5	5T0011H052525
	26 x 3,0 -3/4" external 26 x 3,0	5T0011H052630
	25 x 2,5 -1" external 25 x 2,5	5T0011H102525
	26 x 3,0 -1" external 26 x 3,0	5T0011H102630
	32 x 3,0 -1" external 30 x 30,0	5T0011H103230
	16 x 2,0 -1/2" internal 16 x 2,0	5T0012H041620
	20 x 2,0 -1/2" internal 20 x 2,0	5T0012H042020
	25 x 2,5 -1/2" internal 25 x 2,5	5T0012H042525
	26 x 3,0 -1/2" internal 26 x 3,0	5T0012H042630
	20 x 2,0 -3/4" internal 20 x 2,0	5T0012H052020
	25 x 2,5 -3/4" internal 25 x 2,5	5T0012H052525
	26 x 3,0 -3/4" internal 26 x 3,0	5T0012H052630
	25 x 2,5 -1" internal 25 x 2,5	5T0012H102525
	26 x 3,0 -1" internal 26 x 3,0	5T0012H102630
	32 x 3,0 -1" internal 32 x 3,0	5T0012H103230
	16x2,0-20x2,0-16x2,0	5T0013H566656
	16x2,0-25x2,5-16x2,0	5T0013H567456
	20x2,0-16x2,0-16x2,0	5T0013H666656
	20x2,0-16x2,0-20x2,0	5T0013H666666
	20x2,0-20x2,0-16x2,0	5T0013H666656
	20x2,0-25x2,5-16x2,0	5T0013H667456
	20x2,0-25x2,5-20x2,0	5T0013H667466
	20x2,0-26x3,0-20x2,0	5T0013H667766
	25x2,5-16x2,0-16x2,0	5T0013H745656
	25x2,5-16x2,0-20x2,0	5T0013H745666
	25x2,5-16x2,0-25x2,5	5T0013H745674
	25x2,5-20x2,0-16x2,0	5T0013H746656
	25x2,5-20x2,0-20x2,0	5T0013H746666
	25x2,5-20x2,0-25x2,5	5T0013H746674
	25x2,5-25x2,5-16x2,0	5T0013H747456
	25x2,5-25x2,2-20x2,0	5T0013H747466
	26x3,0-16x2,0-16x2,0	5T0013H775656
	26x3,0-16x2,0-20x2,0	5T0013H775666
	26x3,0-16x2,0-26x3,0	5T0013H775677
	26x3,0-20x2,0-20x2,0	5T0013H776666
	26x3,0-20x2,0-26x3,0	5T0013H776677
	26x3,0-26x3,0-16x2,0	5T0013H777756
	26x3,0-26x3,0-20x2,0	5T0013H777766
	26x3,0-32x3,0-26x3,0	5T0013H778077
	32x3,0-16x2,0-32x3,0	5T0013H805680
	32x3,0-20x2,0-20x2,0	5T0013H806666
	32x3,0-20x2,0-26x3,0	5T0013H806677
	32x3,0-20x2,0-32x3,0	5T0013H806680
	32x3,0-25x2,5-25x2,5	5T0013H807474
	32x3,0-25x2,5-32x3,0	5T0013H807480
	32x3,0-26x3,0-26x3,0	5T0013H807777
	32x3,0-26x3,0-32x3,0	5T0013H807780
	32x3,0-32x3,0-20x2,0	5T0013H808066
	32x3,0-32x3,0-26x3,0	5T0013H808077
Knee	16 x 2,0	5T0020H162000
	20 x 2,0	5T0020H202000
	25 x 2,5	5T0020H252500
	26 x 3,0	5T0020H263000
	32 x 3,0	5T0020H323000
	1/2" external thread x 16 x 2,0	5T0021H041620

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	1/2" external thread x 20 x 2,0	5T0021H042020
	3/4" external thread x 16 x 2.0	5T0021H051620
	3/4" external thread x 20 x 2,0	5T0021H052020
	3/4" external thread x 25 x 2,5	5T0021H052525
	3/4" external thread x 26 x 3,0	5T0021H052630
	1" external thread x 20 x 2,0	5T0021H102020
	1" external thread x 25 x 2,5	5T0021H102525
	1" external thread x 26 x 3,0	5T0021H102630
	1" external thread x 32 x 3,0	5T0021H103230
	1/2" inner thread x 16 x 2,0	5T0022H041620
	1/2" inner thread x 20 x 2,0	5T0022H042020
	1/2" inner thread x 25 x 2,5	5T0022H042525
	1/2" inner thread x 26 x 3,0	5T0022H042630
	3/4" inner thread x 16 x 2,0	5T0022H051620
	3/4" inner thread x 20 x 2,0	5T0022H052020
	3/4" inner thread x 25 x 2,5	5T0022H052525
	3/4" inner thread x 26 x 3,0	5T0022H052630
	1" inner thread x 25 x 2,5	5T0022H102525
	1" inner thread x 26 x 3,0	5T0022H102630
Wall plate	1" inner thread x 32 x 3,0	5T0022H103230
	1/2" inner thread x 16 x 2,0	5T0023H041620
	1/2" inner thread x 16 x	5T0023H041635
	1/2" inner thread x 20 x 2,0	5T0023H042020
	3/4" inner thread x 20 x 2,0	5T0023H052020
	3/4" inner thread x 25 x 2,5	5T0023H052525
Elbow female 96°	3/4" inner thread x 26 x 3,0	5T0023H052630
Reduced Elbow	3/4" inner thread x 16 x 2,0	5T0027H041620
Radiator bend	20 x 2,0 – 16 x 2,0	5T0029H665600
Double wall plate	16 mm x 15 mm buis (tube)	5T0030N161501
	16 x 1/2" bi x 16	5T0034H160416
Repairing fitting	20 x 1/2" bi x 20	5T0034H200420
Wall tee female	26 x 3,0	5T0043H263000
Straight fitting adapter	16 x 2,0 – CU 12	5T0085H161200
	16 x 2,0 – CU 22	5T0085H162200
	26 x 3,0 – CU 22	5T0085H262200
	1/2" internal x 16 x 2,0	5T0096H041620
	1/2" internal x 20 x 2,0	5T0096H042020
	16 x 2,0 x 15	5T0007H162025
	20 x 2,0 x 22	5T0007H202031
	20 x 2,25 x 22	5T0007H202231
	25 x 2,5 x 22	5T0007H252231
	26 x 3,0 x 22	5T0007H262231
	32 x 3,0 x 28	5T0007H322833
	16 x 2,0 – CU 15	5T0007H162015
Sliding terminal female	32 x 3,0 – CU 28	5T0007H323028
	1/2" internal x 16 x 2,0 DX	5T009DH041620
	1/2" internal x 20 x 2,0 DX	5T009DH042020
	1/2" internal x 16 x 2,0 SX	5T009SH041620
	1/2" internal x 20 x 2,0 SX	5T009SH042020
Press adapter elbow	20 x 2,0 - 22	5T00A5H202022
Cap	16x2,0	5T00C1H162000
	20x2,0	5T00C1H202000
	25x2,5	5T00C1H252500
Wall plate bracket	26x3,0	5T00C1H263000
	1/2" x 16	5T00C6H045656

K97442-7**Metal fitting for plastics piping system of PE-X /Al intended for heating installations: radiator connections**

Bracket and end fittings	1/2" x 20	5T00C6H046666
Bracket and end fittings with plate	1/2" x 16 x 2,0	5T00C6HV45656
Union Coupling	1/2" x 20 x 2,0	5T00C6HV46666
	3/4" – 25 x 2,5	5T00C7H052525
Swivel fittings	1" – 25 x 2,5	5T00C7H102525
	1/2" – 16x2,0	5T00C7H041620
	1/2" – 20x2,0	5T00C7H042020
	3/4" – 16x2,0	5T00C7H051620
	3/4" – 20x2,0	5T00C7H052020
	3/4" – 26x3,0	5T00C7H052630
	1" – 26x3,0	5T00C7H102630
Elbow with loose nut	1"1/4 – 32x3,0	5T00C7H123230
	1/2" – 16 x 2,0	5T00G3H041620
	1/2" – 20 x 2,0	5T00G3H042020
	3/4" – 20 x 2,0	5T00G3H052020
Straight fitting with loose nut	3/4" – 26 x 3,0	5T00G3H052630
	1/2" – 16 x 2,0	5T00I5H041620
	1/2" – 20 x 2,0	5T00I5H042020
	3/4" – 16 x 2,0	5T00I5H051620
Double elbow 45°	3/4" – 20 x 2,0	5T00I5H052020
	26 x 3,0 - 45	5T00K4H263000
Wall plate	32 x 3,0 – 45	5T00K4H323000
	1/2" - 16 x 2,0	5T00K7H045656
	1/2" - 20 x 2,0	5T00K7H046666

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  * (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 realisation of the marks is as follows: clear, durable and indelible.

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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 realisation 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 THE CUSTOMERS

Check on delivery of the products listed under the "technical specification" whether:

- The product(s) and material(s) ordered are delivered in accordance with the agreement you made.
- The brand and the method of marking is correct
- No defects or damage is visible (for example, resulting from the transportation).

If on the basis of the foregoing you decide to proceed to rejection, please contact

- General Fittings S.p.A

And if necessary,

- Kiwa Nederland B.V.

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