

## ATTESTATION OF CONFORMITY

ISSUED TO	: Viega GmbH & Co. KG 57439 Attendorn, Germany
PRODUCT(S) DESCRIPTION	: Metal fittings for plastics piping system made of PE-X/Al intended for the transport of cold and hot drinking water
MANUFACTURED BY	: Viega GmbH & Co. KG
APPLICABLE STANDARD SPECIFICATIONS / REQUIREMENTS	: KIWA Evaluation Guideline BRL-K536 E: Plastics piping system made of PE-X/Al intended for the transport of cold and hot drinking water
CONFORMITY CERTIFICATE DETAILS	
CERTIFICATE NUMBER	: K21482/09
CERTIFICATE TITLE	: PRODUCT CERTIFICATE
ISSUED BY	: KIWA, Nederland B.V.
ISSUED TO	: Viega GmbH & Co. KG
EVALUATION REPORT NO	: RA22062176

## ATTESTATION

Dubai Central Laboratory Department hereby attests that the product(s) described above conforms to the requirements of the applicable standard specifications / requirements.

This attestation is based solely on the review and verification of the validity and authenticity of the Product Conformity Certificate and as per Evaluation Report as mentioned above. **This attestation shall not be used when the Product Conformity Certificate becomes invalid at any time.**

**ARIF HUSAIN AL MARZOOQI**  
Products Conformity Assessment Section Manager  
Dubai Central Laboratory Department



Attestation No: VA18060034  
Original Issue Date: 27/09/2018  
Current Issue Date: 27/09/2022  
Valid Up To: 26/09/2025

*This Attestation of Conformity is in accordance with Certification Scheme Type N as described in ISO/IEC 17067: 2012  
"Conformity assessment – Fundamentals of product certification and guidelines for product certification schemes."*

*This Attestation is an electronic document and shall not be reproduced except in full. Any alteration shall invalidate this document.  
The Evaluation Report mentioned above including its attachments forms an integral part of this Attestation.*

DUBAI CENTRAL LABORATORY DEPARTMENT  
VERIFICATION AND ATTESTATION SERVICE - EVALUATION REPORT

VAS EVALUATION REPORT NO.	RA22062176
DATE:	16 September 2022
VAS APPLICATION NO.	AP22060197
APPLICANT NAME	Viega GmbH & Co. KG
PRODUCT DESCRIPTION	METAL FITTINGS FOR PLASTICS PIPING SYSTEM
MANUFACTURED BY	Viega GmbH & Co. KG

DETAILS OF VERIFICATION AND EVALUATION:

DOCUMENT(S) VERIFIED	VERIFICATION DETAILS	RESULT	REMARKS
Product Certificate No. K21482/09 Issued by KIWA Nederland B.V	The certificate was verified through the website of KIWA Nederland: <a href="https://www.kiwa.com/en/media/certified-companies-and-organizations/certified-companies-and-organizations/?q=&amp;brl=&amp;cert=K21482">https://www.kiwa.com/en/media/certified-companies-and-organizations/certified-companies-and-organizations/?q=&amp;brl=&amp;cert=K21482</a> (Printout of webpage attached)	The Certificate is valid and applicable to the above product	The certification process consist of regular assessment of quality system and the product.

FINAL RECOMMENDATION

It is hereby recommended to grant the Attestation Certificate to the applicant.  
This recommendation is based on the full compliance with the requirements in the DM-DCLD-RD-DP33-6001 "General Rules for Verification and Attestation Service.

EVALUATED BY

(SGD\*) Adnan Ali Al Jallaf  
Principal products Quality specialist  
Date: 16 September 2022

NOTED & APPROVED BY

(SGD\*) NEDA MAHMOUD AL AWADHI  
Head, Conformity Assessment Unit  
Date: 16 September 2022

\* This is an electronic document. No signatures are required.

**Attachments:** 1. KIWA Product Certificate K21482/09  
2. KIWA Website certificate printout



## Product certificate K21482/09

Issued 2021-12-01

Replaces K21482/08

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### Metal fittings for plastics piping system

#### 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

### Viega GmbH & Co. KG

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 "Plastic piping systems made of PE/X/Al intended for the transport of cold and hot drinking water" dated 15-12-2012, inclusive amendment sheet dated 13-03-2018.

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

286180711

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Certification process  
consists of initial and  
regular assessment of:

- quality system
- product

## Metal fittings for plastics piping system

### PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate. The same products also comply with BRL-K536 G: "plastic 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, and with BRL-K536 H: "for plastics piping systems of PE-RT Type II intended for transport of hot and cold drinking water" dated 06-11-2009, including amendment sheet dated 10-03-2015.

#### Fittings for the Pexfit Pro system Gun metal fittings:

##### 4711 series

Art. no.	Description	Size
607845	Pexfit Pro adaptor fitting	14x1/2" outer thread
607852	Pexfit Pro adaptor fitting	16x1/2" outer thread
607869	Pexfit Pro adaptor fitting	16x3/4" outer thread
607876	Pexfit Pro adaptor fitting	18x3/4" outer thread
607883	Pexfit Pro adaptor fitting	20x1/2" outer thread
607890	Pexfit Pro adaptor fitting	20x3/4" outer thread
607906	Pexfit Pro adaptor fitting	25x3/4" outer thread
607913	Pexfit Pro adaptor fitting	25x1" outer thread

##### 4712 series

Art. no.	Description	Size
607920	Pexfit Pro adaptor fitting	14x1/2" inner thread
607937	Pexfit Pro adaptor fitting	16x1/2" inner thread
607944	Pexfit Pro adaptor fitting	16x3/4" inner thread
607968	Pexfit Pro adaptor fitting	18x3/4" inner thread
607975	Pexfit Pro adaptor fitting	20x1/2" inner thread
607982	Pexfit Pro adaptor fitting	20x3/4" inner thread
607999	Pexfit Pro adaptor fitting	25x3/4" inner thread

##### 4713 series

Art. no.	Description	Size
608071	Pexfit Pro insert fitting	14x12
608088	Pexfit Pro insert fitting	14x15
608095	Pexfit Pro insert fitting	16x12
655389	Pexfit Pro insert fitting	16x15
608101	Pexfit Pro insert fitting	18x12
655396	Pexfit Pro insert fitting	18x15
608118	Pexfit Pro insert fitting	18x18
608125	Pexfit Pro insert fitting	20x22
608132	Pexfit Pro insert fitting	25x22

##### 4713P series

Art. no.	Description	Size
608194	Pexfit Pro adapter piece	14x15
608200	Pexfit Pro adapter piece	16x15
608217	Pexfit Pro adapter piece	18x15
608224	Pexfit Pro adapter piece	20x15

##### 4714 series

Art. no.	Description	Size
607715	Pexfit Pro elbow fitting	14x1/2" outer thread
607722	Pexfit Pro elbow fitting	16x1/2" outer thread
607746	Pexfit Pro elbow fitting	18x1/2" outer thread
607739	Pexfit Pro elbow fitting	20x1/2" outer thread
607753	Pexfit Pro elbow fitting	20x3/4" outer thread
607760	Pexfit pro elbow fitting	25x3/4" outer thread

##### 4717 series

Art. no.	Description	Size
608019	Pexfit Pro T-piece	14x1/2"x14 inner thread
608026	Pexfit Pro T-piece	16x1/2"x16 inner thread
608033	Pexfit Pro T-piece	18x1/2"x18 inner thread
608040	Pexfit Pro T-piece	20x1/2"x20 inner thread
608057	Pexfit Pro T-piece	25x3/4"x25 inner thread

##### 4722P series

Art. no.	Description	Size
608309	Pexfit Pro screw fitting	14x3/4"
608316	Pexfit Pro screw fitting	16x3/4"
608323	Pexfit Pro screw fitting	18x3/4"
608330	Pexfit Pro screw fitting	20x3/4"

##### 47141 series

Art. no.	Description	Size
607777	Pexfit Pro elbow fitting	14x3/8" inner thread
607784	Pexfit Pro elbow fitting	14x1/2" inner thread

##### 4730 series

Art. no.	Description	Size
636227	Pexfit Pro Connection box	14 x 1/2"
636210	Pexfit Pro Connection box	16 x 1/2"

##### 4735 series

Art. no.	Description	Size
608347	Pexfit Pro screw fitting	14x3/4"
608354	Pexfit Pro screw fitting	16x3/4"
655136	Pexfit Pro screw fitting	18x3/4"
608361	Pexfit Pro screw fitting	20x3/4"

##### 4737 series

Art. no.	Description	Size
644963	Pexfit Pro connecting end	14
644970	Pexfit Pro connecting end	16
644987	Pexfit Pro connecting end	20

##### 4741 series

Art. no.	Description	Size
636470	Pexfit Pro assembly unit	16x1/2

##### 4749 series

Art. no.	Description	Size
610012	Pexfit Pro cross-T-piece	14
610043	Pexfit Pro cross-T-piece	16
610029	Pexfit Pro cross-T-piece	16x14x16
610067	Pexfit Pro cross-T-piece	20x14x20
636289	Pexfit Pro cross-T-piece	20x16x20

##### 4763 series

Art. no.	Description	Size
636258	Pexfit Pro screw fitting	16x3/8" inner thread
608378	Pexfit Pro screw fitting	16x1/2" inner thread
608385	Pexfit Pro screw fitting	16x3/4" inner thread
608392	Pexfit Pro screw fitting	18x1/2" inner thread
608408	Pexfit Pro screw fitting	18x3/4" inner thread
608415	Pexfit Pro screw fitting	20x1/2" inner thread
608422	Pexfit Pro screw fitting	20x3/4" inner thread
608439	Pexfit Pro screw fitting	25x3/4" inner thread

##### 4776 series

Art. no.	Description	Size
636265	Pexfit Pro adapter fitting for Teco	16
636272	Pexfit Pro adapter fitting for Teco	20
641047	Pexfit Pro adapter fitting for Teco	25

##### 4777 series

Art. no.	Description	Size
645090	Pexfit Pro HK-connecting bend-set	16x15x52 x 350

##### 4783 series

Art. no.	Description	Size
608446	Pexfit Pro screw fitting	16xM22
608453	Pexfit Pro screw fitting	16xM24

##### 4793 series

Art. no.	Description	Size
608149	Pexfit Pro elbow fitting	14x15
608156	Pexfit Pro elbow fitting	16x15
608163	Pexfit Pro elbow fitting	16x22
608170	Pexfit Pro elbow fitting	18x22
608187	Pexfit Pro elbow fitting	20x22

##### 47257 series

Art. no.	Description	Size
608286	Pexfit Pro twice elbow wallplate	16x1/2

## Metal fittings for plastics piping system

607791	Pexfit Pro elbow fitting	16x1/2" inner thread
607807	Pexfit Pro elbow fitting	18x1/2" inner thread

**47147 series**

Art. no.	Description	Size
636203	Pexfit Pro connecting elbow	16x10

**47157 series**

Art. no.	Description	Size
608750	Pexfit Pro reducer fitting	32x20
608767	Pexfit Pro reducer fitting	32x25

**47187 series**

Art. no.	Description	Size
608989	Pexfit Pro T-piece	32x16x25
608996	Pexfit Pro T-piece	32x16x32
636319	Pexfit Pro T-piece	32x20x20
609009	Pexfit Pro T-piece	32x20x32
609016	Pexfit Pro T-piece	32x25x25
609023	Pexfit Pro T-piece	32x25x32
609030	Pexfit Pro T-piece	40x20x40
609047	Pexfit Pro T-piece	40x25x32
609054	Pexfit Pro T-piece	40x25x40
609061	Pexfit Pro T-piece	50x25x50
613891	Pexfit Pro T-piece	63x25x63

**47243 series**

Art. no.	Description	Size
636234	Pexfit Pro cross T-piece	16x1/2
636241	Pexfit Pro cross T-piece	20x1/2

**47255 series**

Art. no.	Description	Size
608231	Pexfit Pro elbow wallplate	14x1/2"
608248	Pexfit Pro elbow wallplate	16x1/2"
608255	Pexfit Pro elbow wallplate	18x1/2"
608262	Pexfit Pro elbow wallplate	20x1/2"
608279	Pexfit Pro elbow wallplate	20x3/4"

**47264 series**

Art. no.	Description	Size
608061	Pexfit Pro T-piece, outer thread	1/2"x16x16

**47324 series**

Art. no.	Description	Size
631734	Pexfit Pro wallimplementation	16x1/2x3/4x45

**472171 series**

Art. no.	Description	Size
656850	Pexfit Pro assembly unit	16x1/2x70x150

**473211 series**

Art. no.	Description	Size
410179	Pexfit wallimplementation	16x1/2x3/4x18
608293	Pexfit Pro wallimplementation	16x1/2x3/4x18

**477521P series**

Art. no.	Description	Size
645083	Pexfit Pro HK-connecting bend	16x15x52x350
588076	Pexfit Pro Elbow coupling, 90°	32
588083	Pexfit Pro Elbow coupling, 90°	40
588090	Pexfit Pro Elbow coupling, 90°	50
588106	Pexfit Pro Elbow coupling, 90°	63

## Metal fittings for plastics piping system

## Fittings for the Pexfit/Pexfit Pro System Gun metal fittings:

**2711 series**

Art. no.	Description	Size
397203	Pexfit adaptor fitting	16x1/2" outer thread
409838	Pexfit adaptor fitting	16x3/4" outer thread
397210	Pexfit adaptor fitting	20x1/2" outer thread
397227	Pexfit adaptor fitting	20x3/4" outer thread

443603	Pexfit adaptor fitting	25x3/4" outer thread
443610	Pexfit adaptor fitting	25x1" outer thread
588137	Pexfit Pro adaptor fitting	32x1" outer thread
588144	Pexfit Pro adaptor fitting	32x11/4" outer thread
588151	Pexfit Pro adaptor fitting	40x11/4" outer thread
588168	Pexfit Pro adaptor fitting	50x11/4" outer thread
588175	Pexfit Pro adaptor fitting	63x2" outer thread

**2712 series**

Art. no.	Description	Size
397234	Pexfit adaptor fitting	16x1/2" inner thread
397241	Pexfit adaptor fitting	16x3/4" inner thread
397258	Pexfit adaptor fitting	20x1/2" inner thread
397265	Pexfit adaptor fitting	20x3/4" inner thread
443627	Pexfit adaptor fitting	25x3/4" inner thread
588229	Pexfit Pro adaptor fitting	32x1" inner thread
588236	Pexfit Pro adaptor fitting	40x11/4" inner thread

**2713 series**

Art. no.	Description	Size
397272	Pexfit insert fitting	16x15
397289	Pexfit insert fitting	20x22
443634	Pexfit insert fitting	25x22
588434	Pexfit Pro insert fitting	32x28
588441	Pexfit Pro insert fitting	40x35
588458	Pexfit Pro insert fitting	50x42

**2713P series**

Art. no.	Description	Size
605483	Pexfit press fitting	16x12
435226	Pexfit press fitting	16x15
446147	Pexfit press fitting	20x15

**2714 series**

Art. no.	Description	Size
397388	Pexfit elbow fitting	16x1/2" outer thread
398910	Pexfit elbow fitting	20x1/2" outer thread
397395	Pexfit elbow fitting	20x3/4" outer thread
445409	Pexfit elbow fitting	25x3/4" outer thread
589424	Pexfit Pro elbow fitting	32x1" outer thread
588113	Pexfit Pro elbow fitting	40x11/4" outer thread
588120	Pexfit Pro elbow fitting	50x11/4" outer thread

**2715 series**

Art. no.	Description	Size
397463	Pexfit coupling	16
446154	Pexfit reducer coupling	16x12
397470	Pexfit coupling	20
446161	Pexfit reducer coupling	20x16
443641	Pexfit coupling	25
450298	Pexfit reducer coupling	25x16
450304	Pexfit reducer coupling	25x20
588182	Pexfit coupling	32
588199	Pexfit Pro coupling	40
588267	Pexfit Pro reducer coupling	40x32
588205	Pexfit Pro coupling	50
588274	Pexfit Pro reducer coupling	50x40
588212	Pexfit Pro coupling	63
588281	Pexfit Pro reducer coupling	63x50

**2716 series**

Art. no.	Description	Size
397500	Pexfit elbow coupling, 90°	16
397517	Pexfit elbow coupling, 90°	20
445423	Pexfit elbow coupling, 90°	25

**2717 series**

Art. no.	Description	Size
440039	Pexfit T-piece	16x1/2"x16 inner thread
450267	Pexfit T-piece	20x1/2"x20 inner thread
445430	Pexfit T-piece	25x3/4"x20 inner thread
588298	Pexfit Pro T-piece	32x3/4x32
588304	Pexfit Pro T-piece	40x3/4x40
588311	Pexfit Pro T-piece	50x3/4x50

**2718 series**

Art. no.	Description	Size
397616	Pexfit T-piece	16
450274	Pexfit T-piece	16x20x16
397623	Pexfit T-piece	20
397630	Pexfit T-piece	20x16x16
397647	Pexfit T-piece	20x16x20
397654	Pexfit T-piece	20x20x16
477585	Pexfit T-piece	20x25x20
445447	Pexfit T-piece	25
485627	Pexfit T-piece	25x16x16
445553	Pexfit T-piece	25x16x20
477578	Pexfit T-piece	25x16x25
450281	Pexfit T-piece	25x20x20
445560	Pexfit T-piece	25x20x25
485634	Pexfit T-piece	25x25x16
553098	Pexfit T-piece	25x25x20
588014	Pexfit Pro T-piece	32
588021	Pexfit Pro T-piece	40
588359	Pexfit Pro T-piece	40x32x32
588366	Pexfit Pro T-piece	40x32x40
588038	Pexfit Pro T-piece	50
588373	Pexfit Pro T-piece	50x32x50
588045	Pexfit Pro T-piece	63
588380	Pexfit Pro T-piece	63x32x63
588397	Pexfit Pro T-piece	63x40x63

**2722P series**

Art. no.	Description	Size
410469	Pexfit screw fitting	16 x 3/4"
410476	Pexfit screw fitting	20 x 3/4"

**2723 series**

Art. no.	Description	Size
397791	Pexfit assembly unit	16 x 1/2"

**2724 series**

Art. no.	Description	Size
400835	Pexfit assembly unit	12 x 1/2" x 150
439392	Pexfit assembly unit	16 x 3/8" x 120
397807	Pexfit assembly unit	16 x 1/2" x 150

**2726 series**

Art. no.	Description	Size
588465	Pexfit Pro Elbow coupling 45°	32
588472	Pexfit Pro Elbow coupling 45°	40
588489	Pexfit Pro Elbow coupling 45°	50
588496	Pexfit Pro Elbow coupling 45°	63

**2735 series**

Art. no.	Description	Size
450311	Pexfit Pro screw fitting	16x3/4"
450328	Pexfit Pro screw fitting	20x3/4"

## Metal fittings for plastics piping system

**2743 series**

Art. no.	Description	Size
584795	Pexfit ball valve	16
584801	Pexfit ball valve	20

**2743G series**

Art. no.	Description	Size
488703	Pexfit press fitting	15x16
488710	Pexfit press fitting	15x20

**2749 series**

Art. no.	Description	Size
639327	Pexfit cross-T-piece	16
410322	Pexfit cross-T-piece	20x16x20

**2756 series**

Art. no.	Description	Size
492106	Pexfit endplate	16

**2763 series**

Art. no.	Description	Size
450335	Pexfit screw fitting	16x1/2" inner thread
450342	Pexfit screw fitting	16x3/4" inner thread
450359	Pexfit screw fitting	20x1/2" inner thread
450366	Pexfit screw fitting	20x3/4" inner thread
450373	Pexfit screw fitting	25x3/4" inner thread
588403	Pexfit Pro screw fitting	32x11/4" inner thread
588410	Pexfit Pro screw fitting	40x11/4" inner thread
588427	Pexfit Pro screw fitting	50x13/4" inner thread

**2770 series**

Art. no.	Description
587345	Pexfit ball valve
587352	Pexfit ball valve

**2776 series**

Art. no.	Description	Size
477561	Pexfit HK-connecting bend-set	16x12x52x200
477554	Pexfit HK-connecting bend-set	16x15x52x200
483883	Pexfit HK-connecting bend-set	16x15x52x350

**2783 series**

Art. no.	Description	Size
485955	Pexfit screw fitting	16xM22
485962	Pexfit screw fitting	16xM24

**2793 series**

Art. no.	Description	Size
584504	Pexfit Pro elbow fitting	15x16
584511	Pexfit Pro elbow fitting	22x16
584528	Pexfit Pro elbow fitting	22x20

**27135 series**

Art. no.	Description	Size
575281	Pexfit coupling	32x20
575298	Pexfit coupling	32x25

**27141 series**

Art. no.	Description	Size
411862	Pexfit elbow fitting	12x3/8" inner thread
398828	Pexfit elbow fitting	16x1/2" inner thread
398835	Pexfit elbow fitting	20x1/2" inner thread
485764	Pexfit elbow fitting	20x3/4" inner thread
445416	Pexfit elbow fitting	25x3/4" inner thread

**272405 series**

Art. no.	Description	Size
397845	Pexfit assembly unit	16 x 1/2"

**2737 series**

Art. no.	Description	Size
410575	Pexfit connecting end	16
410582	Pexfit connecting end	20

**27147 series**

Art. no.	Description	Size
586362	Pexfit connecting elbow	16x10

**27184 series**

Art. no.	Description	Size
575236	Pexfit T-piece	32x16x25
575199	Pexfit T-piece	32x20x20
575205	Pexfit T-piece	32x20x32
575229	Pexfit T-piece	32x25x25
575212	Pexfit T-piece	32x25x32
575243	Pexfit T-piece	40x20x40
575250	Pexfit T-piece	40x25x32
575267	Pexfit T-piece	40x25x40
575274	Pexfit T-piece	50x25x50

**27231 series**

Art. no.	Description	Size
440855	Pexfit assembly unit	16 x 1/2"

**27242 series**

Art. no.	Description	Size
410544	Pexfit assembly unit	16 x 1/2"

**27243 series**

Art. no.	Description	Size
569983	Pexfit cross T-piece	16 x 1/2"
569990	Pexfit cross T-piece	20 x 1/2"

**27245 series**

Art. no.	Description	Size
562755	Pexfit assembly unit	16 x 3/8"
444655	Pexfit assembly unit	16 x 1/2"

**27246 series**

Art. no.	Description	Size
455330	Pexfit assembly unit	16 x 1/2" x 15

**27255 series**

Art. no.	Description	Size
397852	Pexfit elbow wallplate	16x1/2"
449131	Pexfit elbow wallplate	20x1/2"
397869	Pexfit elbow wallplate	20x3/4"

**27257 series**

Art. no.	Description	Size
410513	Pexfit twice elbow wallplate	16x1/2

**27264 series**

Art. no.	Description	Size
410032	Pexfit T-piece, outer thread	1/2"x16x16

**272001 series**

Art. no.	Description	Size
397760	Pexfit Connection box	16 x 1/2"
397777	Pexfit Connection box	20 x 1/2"

**272021 series**

Art. no.	Description	Size
475451	Pexfit Connection box	16 x 1/2"

**272101 series**

Art. no.	Description	Size
397784	Pexfit assembly unit	16 x 1/2"

## Metal fittings for plastics piping system

## 277521P

## series

Art. no.	Description	Size
398033	Pexfit HK-connecting bend	16x15x52x350
398040	Pexfit HK-connecting bend	16x15x52x1100
410407	Pexfit HK-connecting bend	20x15x52x350
398057	Pexfit HK-connecting bend	20x15x52x1100

## Fittings for the Viega Smartpress system Gun metal press fittings:

Model No.	Drawing No.	Description	Size				
6711	454354	Transition male	16x3/8	67257	439666	Double - Wall Plate	25x1/2
6711	453203	Transition male	16x1/2	67264	439538	Tee	1/2x16x16
6711	453310	Transition male	16x3/4	6735	452222	Screw connection	16x3/4
6711	453788	Transition male	20x1/2	6735	452578	Screw connection	20x3/4
6711	452567	Transition male	20x3/4	6735	452646	Screw connection	25x3/4
6711	454154	Transition male	25x3/4	6741	471108	Mounting unit	1/2x16
6711	453932	Transition male	25x1	6763	452990	Screw connection	16x1/2
6711	453975	Transition male	32x1	6763	453177	Screw connection	16x3/4
6711	477691	Transition male	40x11/4	6763	453294	Screw connection	20x1/2
6711	475138	Transition male	50x11/2	6763	453366	Screw connection	20x3/4
6711	477718	Transition male	63x2	6763	453396	Screw connection	25x3/4
6712	455102	Transition female	16x1/2	6763	453475	Screw connection	32x11/4
6712	455259	Transition female	16x3/4	6763	479671	Screw connection	40x11/4
6712	455490	Transition female	20x1/2	6763	479534	Screw connection	40x11/2
6712	455638	Transition female	20x3/4	6763	479654	Screw connection	50x13/4
6712	455699	Transition female	25x3/4	6763	475649	Screw connection	50x23/8
6712	458137	Transition female	32x1	6763	479510	Screw connection	63x23/8
6712	477738	Transition female	40x11/4	6776	492198	Connecting Elbow	16x15x200
6712	475201	Transition female	50x11/2	6777	471649	Terminal block	16x15x52x350Set
6712	477756	Transition female	63x2	6783	453746	Screw connection	16xM22
6713	453153	Insert Coupling	16x15	6783	453781	Screw connection	16xM24
6713	453477	Insert Coupling	20x22	6793	438325	Elbow	16x15
6713	453648	Insert Coupling	25x22	6793	438609	Elbow	20x22
6713	453693	Insert Coupling	32x28				
6713	479454	Insert Coupling	40x35				
6713	479496	Insert Coupling	50x42				
6713P	452789	Transition	16x15				
6713P	452876	Transition	20x15				
6713P	452956	Transition	25x22				
6714	437060	Elbow	16x1/2				
6714	438410	Elbow	20x1/2				
6714	438666	Elbow	20x3/4				
6714	439082	Elbow	25x3/4				
6714	439379	Elbow	32x1				
67141	437769	Elbow	16x3/8				
67141	437386	Elbow	16x1/2				
67141	437573	Elbow	20x1/2				
67141	437561	Elbow	20x3/4				
67141	437892	Elbow	25x3/4				
6715G	453405	Transition Coupling	20x16				
6715G	499960	Transition Coupling	20x20				
6715G	499987	Transition Coupling	25x25				
67152	452405	Reducer Coupling	20x16				
67152	452616	Reducer Coupling	25x16				
67152	452652	Reducer Coupling	25x20				
67152	452683	Reducer Coupling	32x20				
67152	452735	Reducer Coupling	32x25				
67152	479186	Reducer Coupling	40x32				
67152	479204	Reducer Coupling	50x40				
67152	479283	Reducer Coupling	63x50				
6717	437357	Tee female	16x1/2x16				
6717	437368	Tee female	20x1/2x20				
6717	440024	Tee female	25x3/4x25				
6717	455738	Tee female	32x3/4x32				



## Metal fittings for plastics piping system

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### Fittings for the Viega Smartpress system Stainless steel press fittings:

Model No.	Drawing No.	Description	Size
6715	467163	Coupling	16
6715	467206	Coupling	20
6715	467239	Coupling	25
6715	467292	Coupling	32
6715	479140	Coupling	40
6715	475499	Coupling	50
6715	479165	Coupling	63
6716	433556	Elbow Coupling	16
6716	438075	Elbow Coupling	20
6716	438195	Elbow Coupling	25
6716	438212	Elbow Coupling	32
6716	437537	Elbow Coupling	40
6716	443917	Elbow Coupling	50
6716	437555	Elbow Coupling	63
6717	477148	Tee female	40x1x40
6717	475328	Tee female	50x1x50
6717	477670	Tee female	63x1x63
6718	433517	Tee	16
6718	451906	Tee	16x20x16
6718	433122	Tee	20
6718	451954	Tee	20x16x20
6718	454520	Tee	20x16x16
6718	444798	Tee	20x20x16
6718	433165	Tee	25
6718	455146	Tee	25x16x25
6718	469573	Tee	25x16x20
6718	469758	Tee	25x20x20
6718	450956	Tee	25x20x25
6718	469800	Tee	25x25x20
6718	469484	Tee	25x16x16
6718	469731	Tee	25x25x16
6718	433074	Tee	32
6718	469838	Tee	32x16x25
6718	455580	Tee	32x16x32
6718	470102	Tee	32x20x25
6718	455510	Tee	32x20x32
6718	470134	Tee	32x25x25
6718	455181	Tee	32x25x32
6718	472846	Tee	40x25x32
6718	473972	Tee	40x25x40
6718	473837	Tee	40x32x32
6718	474479	Tee	40x32x40
6718	474562	Tee	40
6718	474649	Tee	50x25x50
6718	474674	Tee	50x32x50
6718	476944	Tee	50x40x50
6718	476801	Tee	50
6718	474972	Tee	63x25x63
6718	474754	Tee	63x32x63
6718	477014	Tee	63x40x63
6718	477065	Tee	63x50x63
6718	477111	Tee	63
6726	438263	Elbow Coupling	25 45°
6726	438301	Elbow Coupling	32 45°
6726	479351	Elbow Coupling	40 45°
6726	479742	Elbow Coupling	50 45°
6726	479784	Elbow Coupling	63 45°

## Metal fittings for plastics piping system

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### Fittings for the Viega Speedpress system

Art. no.	Description	Size
K5811	Adapter with SC, male	16x1/2
K5811	Adapter with SC, male	20x1/2
K5811	Adapter with SC, male	20x3/4
K5811	Adapter with SC, male	25x3/4
K5811	Adapter with SC, male	25x1
K5812	Adapter with SC, female	16x1/2
K5812	Adapter with SC, female	20x1/2
K5812	Adapter with SC, female	20x3/4
K5812	Adapter with SC, female	25x3/4
K5812	Adapter with SC, female	25x1
K58141	Elbow 90° with SC (Adapter), female	16x1/2
K58141	Elbow 90° with SC (Adapter), female	20x1/2
K58141	Elbow 90° with SC (Adapter), female	20x3/4
K5817	Tee with SC (Adapter), female	16x1/2x16
K5817	Tee with SC (Adapter), female	20x1/2x20
K5817	Tee with SC (Adapter), female	25x3/4x25
K5830	Connection Box with elbow	16 x 1/2"

## Metal fittings for plastics piping system

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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" ("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 fittings shall be marked with the following

- "KIWA  or, on small fittings only,  or  or KK or KK (if not possible, then "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.

The smallest packaging unit of the fittings must be provided with at least the following information:

- the word mark "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 in mm of the connecting pipe.

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

\*\*) only after approval by Kiwa

Method of marking:

- Non-erasable;
- visible after assembly.

### APPLICATION AND USE

The fittings can be used in combination with PE-X /Al pipes (BRL-K536E), PE-RT /Al pipes, and PE-RT Type II (BRL-K536G) (BRL-K536 H). The fittings shall only be used as part of Kiwa certified plastic piping systems.

The fittings are intended to be applied in piping systems for hot and cold water distribution at a design pressure (= maximum operating pressure) of 8 or 10 bar (9 or 11 bar absolute or 8 or 10 bar overpressure), under the conditions mentioned in table 1 of BRL-K536E, of BRL-K536G, and of BRL-K536H.

### 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:

- Viega GmbH & Co. KG
- and, if necessary,
- Kiwa Nederland B.V.

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



## Viega GmbH & Co. KG | ATTENDORN | Germany

Number K21482/09 Valid

BRL K536 E

Brand KIWA

Scope Water mark

### Description

Kunststofleidingssystemen van PEX-Al voor het transport van warm en koud drinkwater

[View certificate](#)

