



### ATTESTATION OF CONFORMITY

**ISSUED TO** : VIEGA TECHNOLOGY GMBH & CO. KG

Viega Platz 1, 57439 Attendorn, Germany

PRODUCT(S) DESCRIPTION Fittings for the SANPRESS INOX-System

MANUFACTURED BY : VIEGA Supply Chain Gmbh & Co. KG (Member of Viega Group)

APPLICABLE STANDARD SPECIFICATIONS /

REQUIREMENTS

KIWA Evaluation Guideline BRL-K774 "Compression fittings to

tighten with matching clamping device"

CONFORMITY CERTIFICATE DETAILS

**CERTIFICATE NUMBER** : K87066/06

**CERTIFICATE TITLE** : PRODUCT CERTIFICATE **ISSUED BY** KIWA, Nederland B.V.

**ISSUED TO** : Viega Technology GmbH & Co. KG

**EVALUATION REPORT NO** RA21060138

### **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: VA19060057 Original Issue Date: 10 July 2019 Current Issue Date: 10 July 2021 Valid Up To: 09 July 2024

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.	RA21060138
DATE:	06 July 2021
VAS APPLICATION NO.	AP21060157
APPLICANT NAME	Viega Technology Gmbh & Co KG.
PRODUCT DESCRIPTION	Fittings for the sanpress inox-system
MANUFACTURED BY	Viega Supply Chain Gmbh and Co.KG (Member of Viega Group)

### **DETAILS OF VERIFICATION AND EVALUATION:**

DOCUMENT(S) VERIFIED	VERIFICATION DETAILS	RESULT	REMARKS
Product Certificate K87066/ 06 issued in accordance with the Kiwa Regulations for product certification.	Product Certificate K87066/06  https://www.kiwa.com/en/me dia/certified-companies-and- organizations/certified- companies-and- organizations/?q=K87066	Product Certificate is Valid and applicable to above product.	Fittings for the Sanpress Inox-System Kiwa declares that legitimate confidence exists that the products supplied by Viega Technology Gmbh & Co KG as specified in this product certificate and marked with the Kiwa-Mark and complying to Kiwa Evaluation guideline BRL-K774 "Compression fittings to tighen with matching clamping device " dated 01-02-2012

### 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\*) MARIAM ALKHAROUSI

Senior Quality products Engineer.

Date: 06 July 2021

### **NOTED & APPROVED BY**

(SGD\*) NEDA MAHMOUD AL AWADHI

Head, Conformity Assessment Unit

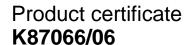
Date: 06 July 2021

### Attachments:

- 1. KIWA Product Certificate K87066/06
- 2. KIWA Website certificate screenshot.

<sup>\*</sup> This is an electronic document. No signatures are required.







Replaces K87066/05

Page 1 of 7



# Fittings for the SANPRESS INOX-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-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 in order to ensure that this certificate is still valid.

#### Kiwa Nederland B.V.

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Certification process consists of initial and regular assessment of:

- quality system
- product

page 2 of 7

### Fittings for the SANPRESS INOX-system

### PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate.

2244 paries adapter fitting	2244 4 comics import misses with systems of thread
2311 series, adaptor fitting	2311.1 series, insert piece with external thread Sizes:
Sizes:	
15 x ½	15 x ½
15 x <sup>3</sup> / <sub>4</sub>	18 x ½
18 x ½	18 x ¾
18 x <sup>3</sup> / <sub>4</sub>	22 x ½
22 x ½	22 x ¾
22 x <sup>3</sup> / <sub>4</sub>	28 x 1 35 x 1½
22 x 1	
28 x 1	42 x 1½
28 x <sup>3</sup> / <sub>4</sub>	54 x 2
35 x 1	
35 x 1½	
42 x 1½	
54 x 2	
2312 series, adaptor fitting	2312.1 series, insert piece with internal thread
Sizes:	Sizes:
15 x ½	15 x ½
15 x ¾	18 x ½
18 x ½	18 x ¾
18 x ¾	22 x ½
22 x 1	22 x ¾
22 x ½	28 x ¾
22 x ¾	28 x 1
28 x 1	35 x 1¼
28 x ¾	42 x 1½
35 x 1¼	54 x 2
42 x 1½	
54 x 2	
2312.3 series, adaptor piece with flanged internal thread	2314 series, elbow external thread
Sizes:	Sizes:
15 x ½	15 x ½
	18 x ½
	18 x <sup>3</sup> ⁄ <sub>4</sub>
	22 x <sup>3</sup> / <sub>4</sub>
	28 x 1
	35 x 1¼
	42 x 1½
	54 x 2
20440 1 1 1 1 1 200	
2314.3 series, plug-in elbow 90°	2315 series, straight connector
Sizes:	Sizes: 15, 18, 22, 28, 35, 42, 54
15 x ½	
2315.5 series, straight connector with SC-contur	2316 series, elbow 90°
Sizes: 15(10), 18(10), 22(10), 28(5), 35(5), 42(5) and 54 mm	Sizes: 15, 18, 22, 28, 35, 42, 54 mm

## Fittings for the SANPRESS INOX-system

2317.2 series, T-piece with SC-contur and internal thread	2318 series, T-piece
Sizes:	Sizes:
15 x ½ x 15	15 x 15 x 15
18 x ½ x 18	18 x 15 x 15
18 x <sup>3</sup> / <sub>4</sub> x 18	18 x 15 x 18
22 x ½ x 22	18 x 18 x 18
22 x <sup>3</sup> / <sub>4</sub> x 22	22 x 15 x 15
28 x ½ x 28	22 x 15 x 22
28 x <sup>3</sup> / <sub>4</sub> x 28	22 x 18 x 18
28 x 1 x 28	22 x 18 x 22
35 x ½ x 35	22 x 22 x 15
42 x ½ x 42	22 x 22 x 22
54 x ½ x 54	28 x 15 x 28
0+ 7/2 7/0+	28 x 18 x 28
	28 x 22 x 22
	28 x 22 x 28
	28 x 28 x 28
	35 x 15 x 35
	35 x 18 x 35
	35 x 22 x 35
	35 x 28 x 35
	35 x 35 x 35
	42 x 18 x 42
	42 x 22 x 42
	42 x 28 x 42
	42 x 35 x 42
	42 x 42 x 42
	54 x 22 x 54
	54 x 28 x 54
	54 x 35 x 54 54 x 42 x 54
	54 x 54 x 54
2318.1 series, insert T-piece	2325.5 series, wall plate 90° elbow
Sizes:	Sizes:
22 x 15 x 22	15 x ½
	18 x ½
	22 x ½
	22 x ¾
	28 x 1
2325.7 dubble wall plate	2326 series, elbow 45°
Sizes:	Sizes: 15, 18, 22, 28, 35, 42, 54 mm
15 x ½	01203. 10, 10, 22, 20, 00, 42, 04 111111
2327 series, bended coupling adaptor	2355 series, elbow with swivel nut and internal thread
Sizes: 15, 18, 22	Sizes:
	15 x ½
	18 x ½
	18 x ¾
	22 x 1
	22 x ¾
	28 x 1
	35 x 1¼
	42 x 1½
	54 x 2
2256 sorios can	2359 series, flange connector fitting with SC-contur
<b>2356 series, cap</b> Sizes: 15, 18, 22, 28, 35, 42, 54	Sizes:
01200. 10, 10, 22, 20, 30, 42, 34	5/zes: 15(DN10), 18(DN15), 22(DN20), 28(DN25), 35(DN32), 42(DN40) and
	54(DN50)
	0 ((S.100)

### Fittings for the SANPRESS INOX-system

### 2360 series, connecting coupling with swivel nut

Sizes: 15, 22, 54, 18, 28, 35, 42

2362 series, connecting coupling with swivel nut and internal	2363 series, adaptor fitting
thread	Sizes:
Sizes:	15 x ½
18 x ½	15 x ¾
22 x 1	18 x ½
28 x 1	18 x ¾
15 x ½	22 x ¾
15 x ¾	22 x 1
18 x ¾	28 x 1
22 x ½	28 x 1¼
35 x 1¼	35 x 1½
54 x 2	42 x 1¾
28 x ¾	42 x 2
22 x ¾	54 x 23/8
42 x 1½	54 x 2½

### 2363.3 series, 90° elbow with SC-contur and union nut

Sizes: 15 x ¾ 28 x 1¼	,,	 	 	 
	Sizes:			
28 x 11/4	15 x ¾			
	28 x 1¼			

### 2365 series, connecting coupling with swivel nut and

Sizes:
15 x ½
15 x ¾
18 x ½
18 x ¾
22 x ½
22 x ¾
22 x 1
28 x ¾
28 x 1
35 x 1¼
42 x 1½
54 x 2

external thread

### 2364 series, straight fitting with union nut

Sizes:
15 x ¾
18 x ¾
22 x 1
28 x 11/4
35 x 1½
42 x 1¾
54 x 23/8

### 23142 series, elbow internal thread

Sizes:		
15 x ½		
15 x ¾		
18 x ½		
18 x ¾		
22 x 1		
22 x ½		
22 x ¾		
28 x 1		
35 x 11/4		
42 x 1½		
54 x 2		

page 5 of 7

## Fittings for the SANPRESS INOX-system

23145 series, elbow internal thread	23151 series, reducer
Sizes:	Sizes:
15 x ½	18A x 15P
18 x ¾	22A x 15P
22 x ¾	22A x 18P
28 x 1	28A x 18P
35 x 1¼	28A x 22P
	28A x 15P
	35A x 22P
	35A x 28P
	35A x 18P
	42A x 35P
	42A x 22P
	42A x 28P
	54A x 42P
	54A x 28P
	54A x 35P
224EF caving attribut compactor	22464 paries albaur 00°
23155 series, straight connector	23161 series, elbow 90°
Sizes: 15, 18, 22, 28, 35, 42, 54 mm	Sizes: 15, 18, 22, 28, 35, 42, 54 mm
23171 series, T-piece with external thread	23172 series, T-piece
Sizes:	Sizes:
18 x ¾ x 18	15 x ½
22 x ¾ x 22	18 x ½
28 x % x 28	18 x ¾
35 x ¾ x 35	22 x ½
42 x ¾ x 42	22 x ¾
54 x 1¼ x 54	28 x 1
54 x 1 x 54	28 x ½
54 x ¾ x 54	28 x ¾
	35 x ½
	42 x ½
	54 x ½
23261 series, elbow 45°	
Sizes: 15, 18, 22, 28, 35, 42, 54 mm	
, , , , ,	
2311XL series, adaptor piece with SC-contur and external	2312XL series, adaptor piece with SC-contur and internal thread
thread	Sizes:
Sizes:	64.0 x 2½
64.0 x 2½	76.1 x 2½
76.1 x 2½	88.9 x 3
88.9 x 3	
108.0 x 4	
2315XL series, straight connector with SC-contur	2315.1XL series, reducer fitting with SC-contur
Sizes:	Sizes:
64.0, 76.1, 88.9 and 108.0 mm	64.0 x 54.0
	76.1 x 54.0
	76.1 x 64.0
	88.9 x 54.0
	88.9 x 64.0
	88.9 x 76.1
	108.0 x 54.0
	108.0 x 64.0
	108.0 x 76.1
	100 0 v 00 0

108.0 x 88.9

### Fittings for the SANPRESS INOX-system

#### 2315.1XL series, reducer fitting

Sizes: 64.0 x 54.0

76.1 x 54.0

76.1 x 64.0

88.9 x 54.0

88.9 x 64.0

88.9 x 76.1

108.0 x 54.0 108.0 x 64.0

108.0 x 76.1

108.0 x 88.9

2315.5XL series, straight connector with SC-contur

2316.1XL series, 90° elbow with SC-contur and pipe end

Sizes: 64.0, 76.1, 88.9 and 108.0 mm

Sizes: 64.0, 76.1, 88.9, 108.0 mm

### 2316XL series, 90° elbow with SC-contur

Sizes: 64.0, 76.1, 88.9 and 108.0 mm

### 2317.2XL series, T-piece with SC-contur and internal thread

Sizes:

64.0 x 3/4 x 64.0

64.0 x 2 x 64.0

76.1 x 3/4 x 76.1

76.1 x 2 x 76.1

88.9 x 3/4 x 88.9

88.9 x 2 x 88.9

108.0 x 3/4 x 108.0

108.0 x 2 x 108.0

#### 2318XL series, T-piece with SC-contur

Sizes:

64.0 x 22 x 64.0

64.0 x 28 x 64.0

64.0 x 35 x 64.0

64.0 x 42 x 64.0

64.0 x 54 x 64.0

64.0 x 64.0 x 64.0

76.1 x 22 x 76.1

76.1 x 28 x 76.1

76.1 x 35 x 76.1 76.1 x 42 x 76.1

76,1 x 54 x 76,1

76.1 x 64 x 76.1

76.1 x 76.1 x 76.1

88.9 x 22 x 88.9

88.9 x 28 x 88.9 88.9 x 35 x 88.9

88.9 x 42 x 88.9

88.9 x 54 x 88.9

88.9 x 64 x 88.9

88.9 x 76.1 x 88.9

88.9 x 88.9 x 88.9

108.0 x 22 x 108.0

108.0 x 28 x 108.0

108.0 x 35 x 108.0 108.0 x 42 x 108.0

108.0 x 54 x 108.0

108.0 x 64 x 108.0

108.0 x 76.1 x 108.0

108.0 x 88.9 x 108.0

108.0 x 108.0 x 108.0

### 2326XL series, 45° elbow with SC-contur

Sizes: 64.0, 76.1, 88.9 and 108.0 mm

### 2356XL series, end cap with 3/4" internal thread and SC-

contur

Sizes:

64.0 x 3/4

76.1 x 3/4

88.9 x 3/4 108.0 x 3/4

2356.1XL series, end cap Sizes: 76.1, 88.9, 108.0

### 2326.1XL series, 45° elbow with SC-contur and pipe end

Sizes: 64.0, 76.1, 88.9 and 108.0 mm

2356XL series, end cap

Sizes: 76.1, 88.9, 108.0

### 2357.1XL series, end cap

Sizes: 64.0, 76.1, 88.9, 108.0

page 7 of 7

### Fittings for the SANPRESS INOX-system

#### 2359XL series, flange connector fitting with SC-contur

Sizes:

64.0(DN50), 64.0 (DN65), 76.1(DN65), 88.9(DN80), 108.0(DN100)

#### 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, on very small fittings only, the abbreviated word mark ▶ or ▶ or ▶ KKI

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

- manufacturer's name, trade name; product 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 🔰 :
- 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 assembly.

### **APPLICATION AND USE**

The fittings with compression ends are being used to make tensile connections in drinking water installations with a maximum working pressure of 1000 kPa and a maximum water temperature of 90 °C. The connections can be made with stainless steel tubes according to KIWA evaluation guideline BRL-K762 and/or copper tubes according KIWA evaluation guideline BRL-K760 in the quality "half hard" and "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:

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

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