



EL Class I AUX

Date of issue: 2 July 2024

Valid until: 31 December 2025

EHEDG hereby declares that the product

hexagon head bolt with collar, set K1595 and K2132, and cap nut with collar, set K1594, in sizes M4, M5, M6, M8, M10, M12 and M16 with Hygienic USIT® ring flat metallic seal with elastomer bead for static sealing made of EPDM or FLUOROPRENE®

from

*HEINRICH KIPP WERK GmbH & Co. KG, Heubergstrasse 2 , 72172 Sulz am Neckar,
Germany*

*has/have been evaluated for compliance and meets/meet the current criteria for
Hygienic Equipment Design of open process applications of the EHEDG*

Certificate No. EHEDG-C2400023

Signed _____ *Hein Timmerman* _____ *President EHEDG*

Signed _____ *Karlijn Faber* _____ *EHEDG Certification Officer*

EHEDG
*Karspeldreef 8
1101 CJ Amsterdam
Netherlands*

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 30.04.2024

EHEDG File Number: EHEDG-R2400033

Certification Type: EL CLASS I AUX

Applicant: HEINRICH KIPP WERK GmbH & Co. KG

Equipment: hexagon head bolt with collar, set K1595 and K2132, and cap nut with collar, set K1594, in sizes M4, M5, M6, M8, M10, M12 and M16 with Hygienic USIT® ring flat metallic seal with elastomer bead for static sealing made of EPDM or FLUOROPRENE®

Other essential identification: EPDM in white, black and blue; FLUOROPRENE® in blue;
hexagon head bolt in versions with continuous thread and with shaft

Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Andy Timperley, on behalf of the SubCom Certification

Title: AEO, Chairman of the SubCom Certification

Date, Signature: 01.07.2024,



1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

The equipment complies with the criteria.

YES

The use of the EHEDG Certification logo is justified:

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

The equipment complies with the criteria where possible.

YES

The use of the EHEDG Certification logo is justified:

Signature:



Date: 27.05.2024

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Auxiliary Equipment intended for open plant cleaning with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the hexagon head bolt with collar, set K1595 and K2132, and cap nut with collar, set K1594, in sizes M4, M5, M6, M8, M10, M12 and M16 with Hygienic USIT® ring flat metallic seal with elastomer bead for static sealing made of EPDM or FLUOROPRENE®, no. 10524TUM2024
7.	Drawings of the hexagon head bolt with collar, set K1595 and K2132, and cap nut with collar, set K1594, in sizes M4, M5, M6, M8, M10, M12 and M16 with Hygienic USIT® ring flat metallic seal with elastomer bead for static sealing made of EPDM or FLUOROPRENE®, drawing nos. HK17217-BL1, HK17217-BL2, HK18385-BL1, HK18385-BL2, HK17216-BL1; original stamped
8.	Cleaning and Installation manual supplied by the manufacturer
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX