

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 20 October 2026

Valid until: 31 December 2027

EHEDG hereby declares that the product

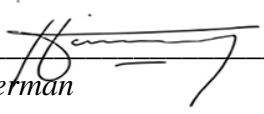
Stainless Steel 316 Insert Fitting Hygienic Type, series KFG2H*-E in sizes M5, G1/8, G1/4, G3/8, G1/2 with FKM gaskets

from

SMC Corporation Japan, 1-5-5, Kyobashi, Chuo-ku, 104-0031 Tokyo, Japan

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-C2600061

Signed  President EHEDG
Hein Timmerman

Signed  EHEDG Certification Officer
Karlijn Faber

EHEDG
Karspeldreef 8
1101 CJ Amsterdam
Netherlands

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APPENDIX 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 25.11.2025

EHEDG File Number: EHEDG-R2600049

Certification Type: EL CLASS I

Applicant: SMC Corporation

Equipment: Stainless Steel 316 Insert Fitting Hygienic Type, series KFG2H*-E in sizes M5, G1/8, G1/4, G3/8, G1/2 with FKM gaskets

Other essential identification: applicable tubing material: FEP (series TH), PFA (series TLM), super PFA (series TL), PTFE (series TD), PU (series TU-X214, TU-X217), PE (series TX, TPH), PE soft (series TPS)

Evaluated by:

Name: Dr. Jürgen Hofmann

Date, Signature: 02.10.2026

Approved by:

Name: Andy Timperley

Date, Signature: 12.10.2026,

The use of the EHEDG Certification logo is justified based on the results of the design evaluation, inspection, and testing (as applicable) of the equipment for compliance with the current EHEDG Hygienic Design Criteria (HDC):

Criteria	Certification for use in Closed Processes
☐	The equipment complies with all applicable HDC in the Guidelines.
☐	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
☐	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2, in-place sterilisability test method according to EHEDG Doc. 5, and bacteria tightness test according to EHEDG Doc. 7 for EL ASEPTIC Certification.
Criteria	Certification for use in Open Processes
☐	The equipment complies with all applicable HDC in the Guidelines.
☒	Evidence for compliance required and provided by OPC cleanability test method according to EHEDG Doc. 57.

The original of this form will be kept by EHEDG together with the application, the evaluation 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: Equipment intended for cleaning-in-place 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 Stainless Steel 316 Insert Fitting Hygienic Type, series KFG2H*-E in sizes M5, G1/8, G1/4, G3/8, G1/2 with FKM gaskets, no. 20526TUM2026
7.	Drawings of the Stainless Steel 316 Insert Fitting Hygienic Type, series KFG2H*-E in sizes M5, G1/8, G1/4, G3/8, G1/2 with FKM gaskets, drawing nos. GC05150001, GC05151501, GC05151901, GC05152001, GC05152301; original stamped
8.	Test report of the cleanability test for open systems according to GL 57, Test No. 2026-SMC01.
9.	Cleaning and Installation Manual (excerpt) No. KF*-OM00002-D supplied by the manufacturer and Data sheet for applicable tubing materials.
10.	Example of EHEDG Certified Logo Type EL CLASS I