



**EL Class I AUX**

*Date of issue: 30 November 2020*

*Valid until: 30 November 2025*

*EHEDG hereby declares that the product*

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

*from*

*SMC Corporation, 4-14-1, Sotokanda, Chiyoda-ku, 101-0021 Chiyoda-ku, Japan*

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

***Certificate No. EHEDG-C2000017***

Signed \_\_\_\_\_ *Hein Timmerman* \_\_\_\_\_ *President EHEDG*

Signed \_\_\_\_\_ *Karlijn Faber* \_\_\_\_\_ *EHEDG Certification Officer*

***EHEDG  
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1101 CJ Amsterdam  
Netherlands***

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## Appendix 3

# EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 07.09.2020

EHEDG File Number: EHEDG-C2000017

Certification Type: EL CLASS I AUX

Applicant: SMC Corporation

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

Other essential identification:


### Evaluated by:

Name: Dr. Jürgen Hofmann

### Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO / Chairman of the WG Certification

Date, Signature: 24.11.2020, 

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

Conclusion:

**The equipment complies with the criteria.**

**The use of the EHEDG Certification logo is justified:**

YES

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

**The equipment complies with the criteria where possible.**

**The use of the EHEDG Certification logo is justified:**

YES

Signature: 

Date: 13.11.2020

*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

<b>No.</b>	<b>Description</b>
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 Stainless Steel 316 Insert Fittings Hygienic Type, series KFG2H*-E in sizes M5, G1/8, G1/4, G3/8, G1/2 with FKM gaskets, no. 10920TUM2020
7.	Drawings of the Stainless Steel Insert Fittings Hygienic, drawing nos. KFG2H0425-M5-E, KFG2H0604-G01-E, KFG2H0806-G02-E, KFG2H1075-G03-E, KFG2H1209-G04-E; original stamped
8.	Installation and Cleaning Manual provided by the equipment supplier
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX