



Date of issue: 1 December 2020

Valid until: 31 December 2021

EL Class I AUX

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 the EHEDG

Certificate No. EHEDG-C2000017

Signed

Ludvig Josefsberg

President EHEDG

Signed

Mirjam Steenaard

EHEDG Certification Officer

*EHEDG
Gooimeer 1
1411 DC Naarden
Netherlands*

©EHEDG



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

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 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