EHEDG 1-



Date of issue: 29 September 2024

Valid until: 31 December 2025

EHEDG hereby declares that the product

Butterfly valve SV04 sizes DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150, 1", 1,5", 2", 2,5", 3", 4" with EPDM gaskets

from

M&S Armaturen GmbH, Industriestrasse 24-26, 26446 Friedeburg, Germany

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

Certificate No. EHEDG-C2400042

Signed President EHEDG

Signed ______ EHEDG Certification Officer Karlijn Faben

EHEDG Karspeldreef 8 1101 CJ Amsterdam Netherlands

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APPENDIX 3 EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 26.01.2023

EHEDG File Number: EHEDG-R2400021

Certification Type: EL CLASS I

Applicant: M&S Armaturen GmbH, Friedeburg, Germany

Equipment: Butterfly valve SV04 sizes DN25, DN32, DN40, DN50, DN65, DN80, DN100,

DN125, DN150, 1", 1,5", 2", 2,5", 3", 4" with EPDM gaskets

Other essential identification:

Evaluated by:

Name: Giampaolo Betta

Date, Signature: <u>14/09/2</u>024

Approved by:

Name: Yu Ming Chen

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.
Ø	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.



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	EHEDG hygienic design criteria evaluation report 2024DRGB0328
7	Drawings of the Butterfly valve SV04 sizes DN25, DN32, DN40, DN50, DN65, DN80, DN100, DN125, DN150, 1", 1,5", 2", 2,5", 3", 4" with EPDM gaskets – Drawings numbers 09899990080, 57500065X, 096999990080001, 096999990101001 - Original stamped
8	Test report no. MP7.8R1_MI1_po_1_10/11/2023_1 REV 0 issued by SIIIA Srl, Parma, Italy
9	Valve manual excerpt of the Operation Manual Rev.8 / 01/07/2024 with the cleaning and installation instructions, provided by the manufacturer
10	Example Logo EL class I