

CERTIFICATE OF COMPLIANCE



EL Class I

Date of issue: 11 May 2026

Valid until: 31 December 2027

EHEDG hereby declares that the product

***aseptic pinch valve series VMCE, type VMCExx.04HTECE.50x.50 or
VMCExx.04HTECKE.50x.50 with EPDM sleeve in sizes DN10 – DN100***

from

AKO Armaturen & Separationstechnik GmbH, Adam-Opel Straße 5 , 65468 Trebur, 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-C2600032

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: 05.02.2026

EHEDG File Number: EHEDG-R2600030

Certification Type: EL CLASS I

Applicant: AKO Armaturen & Separationstechnik GmbH

Equipment: aseptic pinch valve series VMCE, type VMCExx.04HTECE.50x.50 or VMCExx.04HTECKE.50x.50 with EPDM sleeve in sizes DN10 – DN100

Other essential identification:

Evaluated by:

Name: Dr. Jürgen Hofmann

Date, Signature: 28.04.2026

Approved by:

Name: Shih Rong Huang

Date, Signature: 04.05.2026

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
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input checked="" type="checkbox"/>	Evidence for compliance required and provided by in-place cleanability test method according to EHEDG Doc. 2.
<input type="checkbox"/>	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
<input type="checkbox"/>	The equipment complies with all applicable HDC in the Guidelines.
<input type="checkbox"/>	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.	Evaluation report of the design of the aseptic pinch valve series VMCE, type VMCExx.04HTECE.50x.50 or VMCExx.04HTECKE.50x.50 with EPDM sleeve in sizes DN10 – DN100, no. 713TUM2026
7.	Drawings of the aseptic pinch valve series VMCE, type VMCExx.04HTECE.50x.50 or VMCExx.04HTECKE.50x.50 with EPDM sleeve in sizes DN10 – DN100, drawing nos. VMCE.10.xx.50R.50, VMCE.15.xx.50R.50, VMCE.20.xx.50R.50, VMCE.25.xx.50R.50, VMCE.32.xx.50R.50, VMCE.40.xx.50R.50, VMCE.50.xx.50R.50, VMCE.65.xx.50R.50, VMCE.80.xx.50R.50, VMCE.100.xx.50R.50; original stamped
8.	Test report of the in-place cleanability test method according to Doc. 2, Test no. 713/08.10.2020
9.	Cleaning and Installation manual (excerpt) no. DB_pV_VMCE_DE+EN_2025-10-29 supplied by the manufacturer
10.	Example of EHEDG Certified Logo Type EL CLASS I