



CERT

DIN-DVGW type examination certificate

DIN-DVGW-Baumusterprüfzertifikat

NG-4313CN0141

Registration Number
Registriernummer

| | |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| Field of Application <i>Anwendungsbereich</i> | products of gas supply <i>Produkte der Gasversorgung</i> |
| Owner of Certificate <i>Zertifikatinhaber</i> | ABO valve, s.r.o. Dalimilova 285/54, CZ-783 35 Olomouc |
| Distributor <i>Vertreiber</i> | ABO valve, s.r.o. Dalimilova 285/54, CZ-783 35 Olomouc |
| Product Category <i>Produktart</i> | gas fittings: Shut-off valve for local gas distribution <= PN 16 (4313) |
| Product Description <i>Produktbezeichnung</i> | shut-off valve for jamming between flanges with centering eyes (Wafer body) or with ring body (LUG body) |
| Model <i>Modell</i> | 99... |
| Test Reports <i>Prüfberichte</i> | laboratory control test: 12-0415-GNW from 29.06.2017 (SZU) |
| Test Basis <i>Prüfgrundlagen</i> | DIN EN 13774 (01.05.2013) |

Date of Expiry / File No. 06.06.2022 / 17-0159-GNV
Ablaufdatum / Aktenzeichen

14.08.2017 Rie A-1/2

Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 for certification of products for energy and water supply industry.

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte Stelle für die Zertifizierung von Produkten der Energie- und Wasserversorgung.



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-05

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

| Gas Category <i>Gasart</i> | Remarks <i>Bemerkungen</i> |
|--------------------------------------|--------------------------------------|
| fuel gases according to G260 | |

| Type <i>Typ</i> | Technical Data <i>Technische Daten</i> | Remarks <i>Bemerkungen</i> |
|---------------------------|----------------------------------------------------|--------------------------------------|
| 99... | pressure rating: PN 10 nominal diameter: DN 32 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 40 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 50 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 65 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 80 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 100 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 125 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 150 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 200 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 250 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 300 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 350 | |
| 99... | pressure rating: PN 10 nominal diameter: DN 400 | |

| Type Variation <i>Ausführungsvariante</i> | Explanations <i>Erläuterungen</i> |
|-----------------------------------------------------|---------------------------------------------|
| 99...B | Wafer body with centering eyes |
| 99...T | LUG body with female tread holes |

certified Components**zertifizierte Bauteile / Werkstoffe**

| Registr. No. <i>Registrier-Nr.</i> | Component <i>Bauteil (Produktart)</i> | Model/Type <i>Modell/Typ</i> | Manufacturer <i>Hersteller</i> |
|----------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------|-----------------------------------------------------------------------|
| NG-5112AP1144 | Sealing material made of elastomers for NB 70 27 17/NB 70 27 17 gas appliances | | DICHTOMATIK Vertriebsgesellschaft für Technische Dichtungen mbH |
| NG-5113BU0026 | Elastomer sealant for gas supply mains and pipelines | NBR 70-AG/NBR 70-AG | Belgicast International S.L. (TALIS Group) |
| NG-5161BU0518 | Materials for greasing of gas units | NOSOL GBY 2 /NOSOL GBY 2 | Klüber Lubrication München SE & Co. KG |

Hints of Utilization / Remarks**Verwendungshinweise / Bemerkungen**

length: basic line 20 according to DIN EN 558-1

connections: ends for jamming between flanges PN 6, PN 10 or PN 16 according to DIN EN 1092-1 as well as PN 10 and PN 16 according to DIN EN 1092-2

ambient temperature range: -20...+60 °C

The valves with ring body and thread holes are not allowed for using as end valve.