



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DG-4313BS0111

Registration Number
Registriernummer

| | |
|---|--|
| Field of Application <i>Anwendungsbereich</i> | products of gas supply <i>Produkte der Gasversorgung</i> |
| Owner of Certificate <i>Zertifikatinhaber</i> | VAG GmbH Carl-Reuther-Straße 1, D-68305 Mannheim |
| Distributor <i>Vertreiber</i> | VAG GmbH Carl-Reuther-Straße 1, D-68305 Mannheim |
| Product Category <i>Produktart</i> | gas fittings: Shut-off valve for local gas distribution <= PN 16 (4313) |
| Product Description <i>Produktbezeichnung</i> | soft sealing shut-off gate valve with internal spindle-thread and exchangeable spindle sealing or rising spindle |
| Model <i>Modell</i> | BETA® 300/ EKO® plus |
| Test Reports <i>Prüfberichte</i> | laboratory control test: 40-11381 from 30.11.2018 (SZU) |
| Test Basis <i>Prüfgrundlagen</i> | DIN EN 13774 (01.05.2013)- partially (see remarks) |

Date of Expiry / File No. 29.03.2022 / 19-0152-GNV
Ablaufdatum / Aktenzeichen

70028-04-A-DE

13.03.2019 Kö A-1/2 *i. H. G. Blum*

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

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| Gas Category <i>Gasart</i> | Remarks <i>Bemerkungen</i> |
|--|--------------------------------------|
| fuel gases of the 1., 2. & 3. gas family | |

| Type <i>Typ</i> | Technical Data <i>Technische Daten</i> | Remarks <i>Bemerkungen</i> |
|---------------------------|---|--------------------------------------|
| BETA® 300/ EKO® plus | nominal diameter: DN 40 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 50 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 65 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 80 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 100 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 125 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 150 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 200 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 250 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 300 max. operating pressure: 10/16 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 350 max. operating pressure: 10 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 400 max. operating pressure: 10 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 500 max. operating pressure: 10 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 600/500 (reduced passage) max. operating pressure: 10 bar | |
| BETA® 300/ EKO® plus | nominal diameter: DN 600 max. operating pressure: 10 bar | |

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

connection: at both sides flanges according to DIN EN 1092-2 or dual function connecting sleeve system BAIO® (only DN 80, DN 100, DN 150, DN 200) or material transition connection according to DVGW G 5600-1 (only DN 50 up to DN 200), for pipes made of PE 100 (d 63 up to 225 mm)

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

The testing and certification of the valves with dual function connecting sleeve system BAIO® was carry out partially according to DIN EN 13774:2013.