

BRANDONI S.p.A.

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Cod. Fisc. e P. IVA/VAT NUMBER IT00113680037
SDI A4707H7

Romagnano Sesia, 03/09/2021

PROHLÁŠENÍ O SHODĚ DECLARATION OF CONFORMITY

v souladu s normami/According to the Norms:
EN10204-2.1
UNI EN ISO/IEC 170501

Výrobce prohlašuje na svou vlastní odpovědnost, že produkty ze série BRA.B2.1 GAS KULOVÝ UZÁVĚR PŘÍRUBOVÝ byly vyrobeny v souladu s technickými charakteristikami uvedenými v posledním platném katalogu a jsou vhodné pro rozvody topných plynů (zemní plyn, propan, butan) a jsou také v souladu s normou EN 13774.

We declare hereby under our exclusive responsibility that the product B2.1 GAS FLANGED BALL VALVE is suitable for gas distribution networks (natural gas, town gas, lpg) and is complying with the norm en 13774.

BRANDONI S.p.A.
ASSICURAZIONE QUALITÀ
MICOLO' LACCA

Brandoni S.p.A.

EU DECLARATION OF CONFORMITY **DICHIARAZIONE DI CONFORMITA' UE**

DOK. č. DoCEU-NOTMARKED

Manufacturer name and address
Název a adresa výrobce

Brandoni S.p.A.
Via Novara 199, 28078 Romagnano Sesia (NO) - IT

In application of the Pressure Equipment Directive 2014/68/EU (PED) and the SI 2016/1105 Pressure Equipment (Safety) Regulations (PE(S)R), declares under its sole responsibility that that the following products, when used within the allowable limits stated in catalogues/technical documentation, are in compliance with the essential safety requirements of the PED / PE(S)R regulations, but since they fall within the prescription of the art. 4. 3 PED / 8.3 PE(S)R they must NOT bear CE / UKCA marked.

Nell'ambito dell'applicazione della Pressure Equipment Directive 2014/68/EU (PED) and the SI 2016/1105 Pressure Equipment (Safety) Regulations (PE(S)R), dichiara sotto la propria responsabilità che i seguenti prodotti, utilizzati entro i limiti di impiego ammissibili indicati in cataloghi/documentazione tecnica, sono conformi ai requisiti essenziali di sicurezza previsti dai regolamenti, ma poiché ricadono nelle prescrizioni dell'art. 4.3 PED / 8.3 PE(S)R non devono essere marcati CE / UKCA.

V souladu se směrnici o tlakových zařízeních 2014/68/EU (PED) a SI 2016/1105 Předpisy (bezpečnostní) pro tlaková zařízení (PE(S)R) prohlašuje výrobce na svou výhradní odpovědnost, že následující produkty, pokud jsou používány v rámci dovolených limitů uvedených v katalogu/technické dokumentaci, jsou v souladu se základními bezpečnostními požadavky předpisů PED / PE(S)R, ale protože spadají do předpisů článku 4.3 PED / 8.3 PE(S)R NEMUSÍ nést označení CE / UKCA.

Romagnano Sesia, 05-06-2023

Brandoni S.p.A.
CEO



| Model/Serie <i>Modello/Serie</i> | Product type <i>Tipo prodotto</i> | Product version <i>Versioni del prodotto</i> | DN |
|-------------------------------------|--|---|--------------------|
| B1 | Wafer ball valve <i>Valvola a sfera wafer</i> | All <i>Tutte</i> | 20-25 |
| B2 | Flanged ball valve <i>Valvola a sfera flangiata</i> | All <i>Tutte</i> | 15-25 |
| 01.411 01.622 02.622 | Steel flanged ball valve <i>Valvola a sfera flangiate in acciaio</i> | | 15-25 |
| A3.622 B3.622 C3.622 T/L4.622 | AISI 316 threaded ball valve <i>Valvola a sfera filettata in acciaio AISI 316</i> | | ¼"-1" (6-25) |
| L9.1 J9.1 J9.6 | Lug and wafer butterfly valve <i>Valvola a farfalla lug e wafer</i> | All <i>Tutte</i> | 25 |
| L9.0 J9.0 | Lug and wafer butterfly valve <i>Valvola a farfalla lug e wafer</i> | | 40-65 |
| L9.7 | Lug and wafer butterfly valve <i>Valvola a farfalla lug e wafer</i> | All <i>Tutte</i> | TUTTI DN ALL DN |
| 18-19-23 | Knife gate valve <i>Valvola a ghigliottina</i> | | TUTTI DN ALL DN |
| 21.900 | Oval body resilient seat gate valve <i>Valvola a saracinesca a corpo ovale</i> | | TUTTI DN ALL DN |
| T7 | Threaded ball check valve <i>Valvola di ritegno a palla filettata</i> | | 25-80 (1"- 3") |
| F7 | Flanged ball check valve <i>Valvola di ritegno a palla flangiata</i> | | 25-250 |
| W6 | Wafer disc check valve <i>Valvola di ritegno a disco</i> | W6.020 W6.626 | 15-50 15-25 |
| S6 | Flanged swing check valve <i>Valvola di ritegno a clapet</i> | | 40-50 |

| | | | |
|---------------|--|--|----------------------------------|
| M16 | Venturi check valve <i>Valvola di ritegno venturi</i> | | TUTTI DN ALL DN |
| Y6.623 | Valvola di ritegno acciaio inox <i>Stainless Steel Check Valve</i> | | 7-25 |

| | | | |
|--|--|----------------------------|------------------------------------|
| ECO3F | Flanged backflow preventer <i>Disconnettore flangiato</i> | | 65-150 |
| ECO3T | Threaded backflow preventer <i>Disconnettore filettato</i> | | 15-50 (1/2" - 2") |
| EKOFLUX.S EKOFLUX.D EKOFLUX.M EKOFLUX.P | Balancing and control valve <i>Valvola di bilanciamento e di regolazione</i> | All <i>Tutte</i> | 15-50 250-400 |
| 12 13 | Diaphragm and piston control valve <i>Valvola di regolazione a diaframma e a pistone</i> | All <i>Tutte</i> | TUTTI DN ALL DN |
| 14 | Needle control valve <i>Valvola di regolazione a fuso</i> | All <i>Tutte</i> | TUTTI DN ALL DN |
| F15 | Flanged pressure reducing <i>Valvola riduttrice di pressione flangiata</i> | | TUTTI DN ALL DN |
| T15 | Threaded pressure reducing valve <i>Valvola riduttrice di pressione filettata</i> | | TUTTI DN ALL DN |
| F8 | Flanged rubber expansion joint <i>Giunto elastico flangiato</i> | All <i>Tutte</i> | TUTTI DN ALL DN |
| T8 | Threaded rubber expansion joint <i>Giunto elastico filettato</i> | All <i>Tutte</i> | TUTTI DN ALL DN |
| W8 | Wafer vibration-dampering rubber joint <i>Giunto elastico antivibranti wafer</i> | | TUTTI DN ALL DN |
| 11.000 | Y pattern flanged strainer <i>Filtro a Y flangiato</i> | All <i>Tutte</i> | 32-50 |
| 84 - 86 - 87 | Solenoid valve <i>Elettrovalvola</i> | | TUTTI DN ALL DN |



CERT

DIN-DVGW type examination certificate

DIN-DVGW-Baumusterprüfzertifikat

NG-4313AM0052

Registration Number
Registriernummer

| | |
|---|---|
| Field of Application <i>Anwendungsbereich</i> | products of gas supply <i>Produkte der Gasversorgung</i> |
| Owner of Certificate <i>Zertifikatinhaber</i> | Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO) |
| Distributor <i>Vertreiber</i> | Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO) |
| Product Category <i>Produktart</i> | gas fittings: Shut-off valve for local gas distribution <= PN 16 (4313) |
| Product Description <i>Produktbezeichnung</i> | straight pattern ball valve |
| Model <i>Modell</i> | B2.1...; B2G... |
| Test Reports <i>Prüfberichte</i> | supplement test: 20221005 from 05.10.2022 (TTR) |
| Test Basis <i>Prüfgrundlagen</i> | DIN EN 13774 (01.05.2013) |

Date of Expiry / File No. 14.06.2024 / 22-0475-GNR
Ablaufdatum / Aktenzeichen

07.12.2022 Pz A-1/2

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



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-05

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info@dvgw-cert.com

| Gas Category <i>Gasart</i> | Remarks <i>Bemerkungen</i> |
|---|--------------------------------------|
| fuel gases according to G 260: 03.2013 | |

| Type <i>Typ</i> | Technical Data <i>Technische Daten</i> | Remarks <i>Bemerkungen</i> |
|---------------------------|--|--------------------------------------|
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 15 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 20 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 25 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 32 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 40 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 50 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 65 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 80 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 100 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 125 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 150 | |
| B2.1...; B2G... | nominal pressure rating: PN 16 nominal diameter: DN 200 | |

| Type Variation <i>Ausführungsvariante</i> | Explanations <i>Erläuterungen</i> |
|---|--|
| B2.100; B2G100 | ball and gear shaft made of brass |
| B2.110; B2G110 | ball made of stainless steel no. 1.4308, gear shaft made of brass |
| B2.111; B2G111 | ball made of stainless steel no. 1.4308, gear shaft made of stainless steel no. 1.4301 |
| B2.121; B2G121 | ball made of stainless steel no. 1.4408, gear shaft made of stainless steel no. 1.4301 |
| B2.122; B2G122 | ball made of stainless steel no. 1.4408, gear shaft made of stainless steel no. 1.4401 |

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-5112BR0211 | Elastomer material for seals in gas appliances | M715 NBR 70/NBR 70 M715 | DUCI s.r.l. |

Hints of Utilization / Remarks*Verwendungshinweise / Bemerkungen*

ambient temperature range: -20...+60 °C
length: basic line 14 (DN 15...100) respectively basic line 15 (DN 125...200) both according to EN 558-1
connections: on both sides flanges according to DIN EN 1092-2