



IT AEOF 16 1062

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E-mail: info@brandoni.it - www.brandonivalves.com  
N. Registro Imprese Novara 00113680037  
Cap. soc. € 1.200.000.00 int. vers.  
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  
NICOLO LACCA

Brandoni S.p.A.

I dati da Voi forniti ai nostri uffici saranno oggetto di trattamento in accordo all'art. 13 del D.Lgs. n. 196 del 30 giugno 2003 e art.13 e 14 regolamento (UE) 2016/679. In ogni momento potrete esercitare i diritti previsti dall'art.7 del D.Lgs 196/03 e dall'art.12 del Regolamento (UE) 2016/679. Per l'informativa specifica relativa a modalità di trattamento e finalità dello stesso si rimanda al nostro sito [www.brandonivalves.com](http://www.brandonivalves.com) nella sezione "Download". Your data given to our offices will be object of treatment in accordance with the art. 13 of the 30.06.2003 legislative Decree n. 196 and with the art.13 e 14 regolamento (UE) 2016/679. At any time you will be able to exercise the rights provided for the art.7 of the D.Lgs 196/03 and for the art.12 del Regolamento (UE) 2016/679. For the specific informative concerning conditions and issues of treatment please refer to our website [www.brandonivalves.com](http://www.brandonivalves.com) at the home page in the section "Download".



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UNI EN ISO 9001:2015

## 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 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.  
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Model/Series <i>Modello/Serie</i>	Product type <i>Tipo prodotto</i>	Product version <i>Versioni del prodotto</i>	DN
B1	<b>Wafer ball valve</b> <i>Valvola a sfera wafer</i>	All <i>Tutte</i>	20-25
B2	<b>Flanged ball valve</b> <i>Valvola a sfera flangiata</i>	All <i>Tutte</i>	15-25
01.411 01.622 02.622	<b>Steel flanged ball valve</b> <i>Valvola a sfera flangiate in acciaio</i>		15-25
A3.622 B3.622 C3.622 T/L4.622	<b>AISI 316 threaded ball valve</b> <i>Valvola a sfera filettata in acciaio AISI 316</i>		1/4"-1" (6-25)
L9.1 J9.1 J9.6	<b>Lug and wafer butterfly valve</b> <i>Valvola a farfalla lug e wafer</i>	All <i>Tutte</i>	25
L9.0 J9.0	<b>Lug and wafer butterfly valve</b> <i>Valvola a farfalla lug e wafer</i>		40-65
L9.7	<b>Lug and wafer butterfly valve</b> <i>Valvola a farfalla lug e wafer</i>	All <i>Tutte</i>	TUTTI DN ALL DN
18-19-23	<b>Knife gate valve</b> <i>Valvola a ghigliottina</i>		TUTTI DN ALL DN
21.900	<b>Oval body resilient seat gate valve</b> <i>Valvola a saracinesca a corpo ovale</i>		TUTTI DN ALL DN
T7	<b>Threaded ball check valve</b> <i>Valvola di ritegno a palla filettata</i>		25-80 (1"- 3")
F7	<b>Flanged ball check valve</b> <i>Valvola di ritegno a palla flangiata</i>		25-250
W6	<b>Wafer disc check valve</b> <i>Valvola di ritegno a disco</i>	W6.020 W6.626	15-50 15-25
S6	<b>Flanged swing check valve</b> <i>Valvola di ritegno a clapet</i>		40-50

Romagnano Sesia, 05-06-2023

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

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



CERT

# DIN-DVGW-Baumusterprüfzertifikat

## DIN-DVGW type examination certificate

NG-4313AM0052

Registriernummer  
registration number

<b>Anwendungsbereich</b> <i>field of application</i>	Produkte der Gasversorgung <i>products of gas supply</i>
<b>Zertifikatinhaber</b> <i>owner of certificate</i>	Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO)
<b>Vertreiber</b> <i>distributor</i>	Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO)
<b>Produktart</b> <i>product category</i>	Gasarmaturen: Absperrarmatur <= PN 16 (4313)
<b>Produktbezeichnung</b> <i>product description</i>	Kugelhahn in Durchgangsform
<b>Modell</b> <i>model</i>	B2.1...; B2G...
<b>Prüfberichte</b> <i>test reports</i>	Kontrollprüfung Labor: 1114939-001 vom 24.05.2024 (TTR) Baumusterprüfung: 14/232/4313/157 vom 31.03.2015 (EBI)
<b>Prüfgrundlagen</b> <i>test basis</i>	DIN EN 13774 (01.05.2013)

**Ablaufdatum / AZ**  
*date of expiry / file no.*

14.06.2029 / 24-0281-GNV

12.09.2024 Ca A-1/2

Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle  
*date, issued by, sheet, head of certification body*

*J. A. D. Z.*



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Zertifizierungsstelle

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<b>Gasart</b> <i>gas category</i>	<b>Bemerkungen</b> <i>remarks</i>
Brenngase nach G 260: 03.2013	

<b>Typ</b> <i>type</i>	<b>Technische Daten</b> <i>technical data</i>	<b>Bemerkungen</b> <i>remarks</i>
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 15	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 20	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 25	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 32	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 40	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 50	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 65	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 80	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 100	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 125	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 150	
B2.1...; B2G...	Nenndruckstufe: PN 16 Nennweite: DN 200	

<b>Ausführungsvariante</b> <i>type variation</i>	<b>Erläuterungen</b> <i>explanations</i>
B2.100; B2G100 B2.110; B2G110	Abschlusskörper und Schaltwelle aus Messing Abschlusskörper aus nichtrostendem Stahlguss, Werkstoff Nr. 1.4308; Schaltwelle aus Messing
B2.111; B2G111	Abschlusskörper aus nichtrostendem Stahlguss, Werkstoff Nr. 1.4308; Schaltwelle aus nichtrostendem Stahl Werkstoff Nr. 1.4301
B2.121; B2G121	Abschlusskörper aus nichtrostendem Stahlguss, Werkstoff Nr. 1.4408; Schaltwelle aus nichtrostendem Stahl Werkstoff Nr. 1.4301
B2.122; B2G122	Abschlusskörper aus nichtrostendem Stahlguss, Werkstoff Nr. 1.4408; Schaltwelle aus nichtrostendem Stahl Werkstoff Nr. 1.4401

**zertifizierte Bauteile / Werkstoffe**  
*certified components*

<b>Registr.-Nr.</b> <i>registration no.</i>	<b>Bauteil (Produktart)</b> <i>component</i>	<b>Modell/Typ</b> <i>model/type</i>	<b>Hersteller</b> <i>manufacturer</i>
NG-5112BR0211	Elastomerwerkstoff für Dichtungen in Gasgeräten und -anlagen	M715 NBR 70/NBR 70 M715	DUCI s.r.l.

**Verwendungshinweise / Bemerkungen**  
*hints of utilization / remarks*

Umgebungstemperaturbereich: -20...+60 °C  
 Baulänge: Grundreihe 14 (DN 15 bis DN 150) bzw. Grundreihe 15 (DN 200) jeweils nach EN 558-1  
 Anschlussart: beiderseitig Flansche nach DIN EN 1092-2



CERT

# DIN-DVGW type examination certificate

## DIN-DVGW-Baumusterprüfzertifikat

**NG-4313AM0052**

Registration Number  
Registriernummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO)
<b>Distributor</b> <i>Vertreiber</i>	Brandoni S.p.A. Via Novara, 199, I-28078 Romagnano Sesia (NO)
<b>Product Category</b> <i>Produktart</i>	Gas fittings: Shut-off valve for local gas distribution <= PN 16 (4313)
<b>Product description</b> <i>Produktbezeichnung</i>	straight pattern ball valve
<b>Model</b> <i>Modell</i>	B2.1...; B2G...
<b>Test reports</b> <i>Prüfberichte</i>	Laboratory control test: 1114939-001 from 24.05.2024 (TTR) Type testing: 14/232/4313/157 from 31.03.2015 (EBI)
<b>Test basis</b> <i>Prüfgrundlagen</i>	DIN EN 13774 (01.05.2013)

**Date of Expiry / File No.** 14.06.2029 / 24-0281-GNV  
**Ablaufdatum / Aktenzeichen**

12.09.2024 Ca A-1/2

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



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<b>Gas Category</b> <i>Gasart</i>	<b>Remarks</b> <i>Bemerkungen</i>
Fuel gases according to G 260: 03.2013	

<b>Type</b> <i>Typ</i>	<b>Technical Data</b> <i>Technische Daten</i>	<b>Remarks</b> <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	

<b>Type Variation</b> <i>Ausführungsvariante</i>	<b>Explanations</b> <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*

<b>Registr. No.</b> <i>Registrier-Nr.</i>	<b>Component</b> <i>Bauteil (Produktart)</i>	<b>Model/Type</b> <i>Modell/Typ</i>	<b>Manufacturer</b> <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...150) respectively basic line 15 (DN 200) both according to EN 558-1

connections: on both sides flanges according to DIN EN 1092-2