



CERT

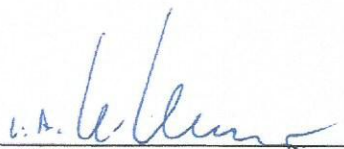
DIN-DVGW type examination certificate
DIN-DVGW-Baumusterprüfzertifikat

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...
Test Reports <i>Prüfberichte</i>	type testing: 14/232/4313/157 from 31.03.2015 (EBI) laboratory control test: 14/1069/4313/897 from 30.06.2014 (EBI)
Test Basis <i>Prüfgrundlagen</i>	DIN EN 13774 (01.05.2013)

Date of Expiry / File No. 14.06.2019 / 14-0526-GNV
Ablaufdatum / Aktenzeichen

03.06.2015 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 EN 45011:1998 for certification of products for energy and water supply industry.

 **DAkkS**
Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

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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>
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 15	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 20	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 25	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 32	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 40	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 50	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 65	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 80	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 100	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 125	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 150	
B2.1...	nominal pressure rating: PN 16 nominal diameter: DN 200	

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
B2.100	ball and gear shaft made of brass
B2.110	ball made of stainless steel no. 1.4308, gear shaft made of brass
B2.111	ball made of stainless steel no. 1.4308, gear shaft made of stainless steel no. 1.4301
B2.121	ball made of stainless steel no. 1.4408, gear shaft made of stainless steel no. 1.4301
B2.122	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	Sealing material made of elastomers for gas appliances	M715 NBR 70/NBR 70	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