



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DW-6102CS0529

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of water supply <i>Produkte der Wasserversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	BROEN A/S Skovvej 30, DK-5610 Assens
Distributor <i>Vertreiber</i>	BROEN A/S Skovvej 30, DK-5610 Assens
Product Category <i>Produktart</i>	stop valves for drinking water: Ball valve (6102)
Product Description <i>Produktbezeichnung</i>	ball valve for the drinking water installation
Model <i>Modell</i>	BROEN Full Flow
Test Reports <i>Prüfberichte</i>	laboratory control test: 200601247-TR-Rev1 from 03.12.2020 (KIW) type testing: 160602254/001a from 10.03.2017 (KIW) type testing: 160602254/001b from 10.03.2017 (KIW) hygiene: 1085-0863 from 13.04.2022 (ÖFI) hygiene: KA 0154/20 from 14.12.2020 (TZW)
Test Basis <i>Prüfgrundlagen</i>	DVGW W 570-1 (01.03.2013) DIN EN 13828 (01.12.2003) UBA BWGL-Metalle (14.05.2020) UBA ELASTOM (16.03.2016) UBA KTW-BWGL (07.03.2022) DVGW W 270 (01.11.2007)
Date of Expiry / File No. <i>Ablaufdatum / Aktenzeichen</i>	10.03.2027 / 22-0156-WNV

24.08.2022 GI 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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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 10 mm	connections: male thread G 3/8"; female thread G 3/8"; press connection: 15 mm
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 15 mm	connections: female thread G 1/2"; male thread G 3/4"; press connection: 18 mm; swivel nut: G 3/4"
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 20 mm	connections: male thread G 3/4"; female thread G 3/4"; press connection: 22 mm; swivel nut: G 1 1/4"; swivel nut: G 1"
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 25 mm	connections: male thread G 1"; female thread G 1"; press connection: 28 mm
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 32 mm	connections: female thread G 1 1/4"; press connection: 35 mm; swivel nut: G 1 1/2"
BROEN Full Flow	type of construction: reduced bore pressure rating: PN 10 nominal diameter: DN 40 mm	connections: female thread G 1 1/2"; press connection: 42 mm
BROEN Full Flow	type of construction: full bore pressure rating: PN 10 nominal diameter: DN 50 mm	connections: male thread G 2"; female thread: G 2"; press connection: 54 mm

certified Components

zertifizierte Bauteile / Werkstoffe

Registr. No. Registr.-Nr.	Component Bauteil (Produktart)	Model/Type Modell/Typ	Manufacturer Hersteller
DW-8511BR0536	pipe joint for pipes in drinking water installation systems	VSH XPress Stainless/VSH XPress Stainless	Aalberts integrated piping systems B.V.

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

The tested connections can get combined within one nominal size.

Stem height: high and low

Handles: T-handle; L-handle; gear-handle

