

**CERT**

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DG-4350CL0180Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Viega GmbH & Co. KG Viega Platz 1, D-57439 Attendorn
Distributor <i>Vertreiber</i>	Viega GmbH & Co. KG Viega Platz 1, D-57439 Attendorn
Product Category <i>Produktart</i>	gas fittings: Meter screwing (4350)
Product Description <i>Produktbezeichnung</i>	Gas meter screwing for two-pipe meters as mounting unit with one angle pattern ball valve or with two straight pattern ball valves, optionally with thermally activated shut-off device or gas excess flow valve
Model <i>Modell</i>	G2343...; G2342...; G2110.1...; G2113...; 2648...; G2114.1...
Test Reports <i>Prüfberichte</i>	laboratory control test: 152963e K2020-2 from 11.02.2021 (GWI) laboratory control test: 152973e K2020-2 from 11.02.2021 (GWI) supplement test: 152963 E1/17891 from 28.02.2020 (GWI) supplement test: 152973e E1/17892 from 04.03.2020 (GWI) type testing: 152963eT0/16461 from 30.04.2010 (GWI) type testing: 152973eT0/16462 from 30.04.2010 (GWI)
Test Basis <i>Prüfgrundlagen</i>	DIN 3376-1 (01.02.2005)- partially DIN EN 331 (01.04.2016)- partially DVGW VP 305-1 (01.12.2007)- partially
Date of Expiry / File No. <i>Ablaufdatum / Aktenzeichen</i>	30.04.2025 / 21-0736-GNV

30.06.2022 Fk A-1/2

Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der ZertifizierungsstelleDeutsche
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Gas Category	Remarks
Gasart	Bemerkungen
fuel gases according to G 260	

Type	Technical Data	Remarks
Type	Technische Daten	Bemerkungen
G2343...; G2342...; G2110.1...; G2113...; 2648...; G2114.1...	nominal pressure rating: MOP 5/C1 nominal diameter: DN 25	
G2342...	nominal pressure rating: MOP 5/C1 nominal diameter: DN 40	
G2342...	nominal pressure rating: MOP 5/C1 nominal diameter: DN 50	

Type Variation	Explanations
Ausführungsvariante	Erläuterungen
G2343	ProfiPress G mounting unit with ball valve
G2343T	like G2343 however with thermally activated shut-off device
G2343S	like G2343 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2343.1	mounting unit with ball valve
G2343.1T	like G2343.1 however with thermally activated shut-off device
G2343.1S	like G2343.1 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2342	mounting unit (distributor) with ball valve
G2342T	like G2342 however with thermally activated shut-off device
G2342S	like G2342 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2110.1	gas meter screwing set consisting of angle pattern ball valve and elbow
G2110.1T	like G2110.1 however with thermally activated shut-off device
G2110.1S	like G2110.1 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2113	ProfiPress G mounting unit with two ball valves
G2113T	like G2113 however with thermally activated shut-off device
G2113S	like G2113 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2113.1	mounting unit with 2 ball valves
G2113.1T	like G2113.1 however with thermally activated shut-off device
G2113.1S	like G2113.1 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
2648	ProfiPress G mounting unit with ball valve
2648T	like 2648 however with thermally activated shut-off device
2648S	like 2648 however with gas excess flow valve; operation pressure: 15 up to 100 mbar
G2114.1	mounting unit with ball valve
G2114.1T	like G2114.1 however with thermally activated shut-off device
G2114.1S	like G2114.1 however with gas excess flow valve; operation pressure: 15 up to 100 mbar

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

The basis of this certification are pressing tools of Viega GmbH & Co. KG, D-57439 Attendorn.

Ambient temperature range: -20 up to +60 °C

Connections G2343...: at the input side ProfiPress G with SC-contour according to DVGW G 5614 (types G2343, G2343T and G2343S) resp. thread R1 according to DIN EN 10226-1 (types G2343.1, G2343.1T and G2343.1S)
 Connection/distributor pipe G2342...: on the input side thread R 1, R 1 1/2, R 2 according to DIN EN 10226-1, on the output side thread Rp 1, Rp 1 1/2, Rp 2 according to DIN EN 10226-1
 Connection/screw-in gas meter outlet G2342...: thread R 1 according to DIN EN 10226-1
 Connections/ball valve G2110.1...: on the input side thread R 1 according to DIN EN 10226-1
 Connections/elbow G2110.1...: at the output side thread R 1 according to DIN EN 10226-1
 Connection gas meter side: one-pipe gas meter connection thread G 1 1/4 according to DIN EN ISO 228-1 for meter sizes up to G6
 Connections G2113...: at the input side ProfiPress G with SC-contour according to DVGW-G 5614 (types G2113, G2113T and G2113S) or female thread Rp 1 according to DIN EN 10226-1 (types G2113.1, G2113.1T and G2113.1S)
 Connections 2648...: at the input side ProfiPress G with SC-contour according to DVGW G 5614
 Connections G2114.1...: at the input side female thread Rp 1 according to DIN EN 10226-1
 Connections at the output side: thread G 1 1/4 according to DIN EN ISO 228-1 for two-pipe gas meters of sizes up to G6
 The requirements of the higher thermic resistance are fulfilled up to pressures rating MOP 1 (class: C1).