



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DG-4350CL0180

Registration 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>	Supplement test: 152973e E2/18212 from 06.02.2023 (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 DIN 3586 (01.10.2003) DVGW G 5614 (01.12.2013) DVGW CERT ZP 4110 (29.09.2022)
Date of Expiry / File No. <i>Ablaufdatum / Aktenzeichen</i>	30.04.2025 / 22-0630-GNA

720018 04.A.06

14.03.2023 Bd A-1/2

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

G. Schmidt



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-05

DVGW
DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

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

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
G2343...; G2342...; G2110.1...; G2113...; 2648...; G2114.1... G2342...	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 <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
G2343	Profipress G mounting unit with ball valve
G2343T	like G2343 however with thermally activated shut-off device
G2343S	like G2343 however 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 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/screwing 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).