



CERT

# DVGW type examination certificate

## DVGW-Baumusterprüfzertifikat

**DG-4350CO0169**

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>	TECO s.r.l. Via Sandro Pertini 39/41, I-25050 Provaglio d'Iseo (BS)
<b>Distributor</b> <i>Vertreiber</i>	TECO s.r.l. Via Sandro Pertini 39/41, I-25050 Provaglio d'Iseo (BS)
<b>Product Category</b> <i>Produktart</i>	gas fittings: Meter screwing (4350)
<b>Product Description</b> <i>Produktbezeichnung</i>	gas meter screwing for one pipe gas meters with integrated straight pattern or angle pattern ball valve, optionally with thermally triggered shut-off device (TAE) or excess flow valve (GST)
<b>Model</b> <i>Modell</i>	G6-SQ...; G6-ST...
<b>Test Reports</b> <i>Prüfberichte</i>	laboratory control test: 1109444-001 from 23.10.2020 (TTR) type testing: 157063aE1/17192 from 27.05.2013 (GWI) type testing: 157063aT0/17027 from 27.05.2013 (GWI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	DIN EN 331 (01.04.2016)- partially (see remarks) DIN 3376-2 (01.02.2005)- partially (see remarks)

70026-04-A-DE

**Date of Expiry / File No.** 27.05.2025 / 22-0139-GNV  
**Ablaufdatum / Aktenzeichen**

19.05.2022 Kö 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
G6-SQ...; G6-ST...	nominal diameter: DN 25	

Type Variation Ausführungsvariante	Explanations Erläuterungen
G6-SQ...	angle pattern ball valve
G6-ST...	straight pattern pattern ball valve
G6-ST 5614 V1	nominal pressure rating: MOP 5/B0,1 without TAE resp. C1 with TAE
G6-ST DIN V1; G6-SQ 5614 V1; G6-SQ DIN V2	nominal pressure rating: MOP 5/C0,1 without TAE reps. C5 with TAE
G6-SQ DIN V1B; G6-ST DIN V2	nominal pressure rating: MOP 0,5/C0,1
G6-ST DIN V3	nominal pressure rating: MOP 5/C0,1
G6-SQ DIN V1C	nominal pressure rating: MOP 0,2/C0,1
G6-SQ DIN V1E	nominal pressure rating: MOP 0,5/C0,1

### certified Components

#### zertifizierte Bauteile / Werkstoffe

Registr. No. Registrier-Nr.	Component Bauteil (Produktart)	Model/Type Modell/Typ	Manufacturer Hersteller
NG-5112AR0799	Elastomer material for seals in gas appliances	0170 NBR 70/0170 NBR 70	AR-TEX S.p.A.
NG-5146AR0617	Sealing and jointing materials for screwed joint of gas appliances and gas plants, hardening	LOCTITE® 2701/LOCTITE® 2701	Henkel AG & Co. KGaA
NG-5146AS0302	Sealing and jointing materials for screwed joint of gas appliances and gas plants, hardening	LOXEAL 55-37/LOXEAL 55-37	LOXEAL S.r.l.
DG-5112BL0340	Elastomer material for seals in gas appliances	HNBR 70 YELLOW code number 0672/HNBR 70 YELLOW code number 0672	AR-TEX S.p.A.
NG-4340AU2511	Thermically triggered shut-off device	FIREBAG Steel Version/FB - 10 1st V1	TECO s.r.l.
DG-4360BP0116	Gas flow monitor	GST.../GST/L 2; GST/EFV; GST L2-V2	TECO s.r.l.
DG-4550BU0317	Compression joint for metallic gas pipes	G-Press/RP 15 V1 CW	TECO s.r.l.
NG-5162CR0318	Materials for greasing of gas appliance	Klüüberbeta VR 87-883/Klüüberbeta VR 87-883	Klüber Lubrication München SE & Co. KG
NG-5162CR0409	Materials for greasing of gas appliance	Molykote® G-5511/Molykote® G-5511	DuPont Specialty Products GmbH & Co. KG

### Hints of Utilization / Remarks

#### Verwendungshinweise / Bemerkungen

connections:

on both sides male thread G 1 3/8 according to ISO 228-1 for a spout according to DIN 3436 and nut according to DIN 3292-1 or

on both sides female thread Rp1 according to DIN EN 10226-1 or

on both sides male thread R1 according to DIN EN 10226-1 or

on both sides pressing joint da = 22 mm or da = 28 mm according to DVGW G 5614, optionally with integrated TAE according to DIN 3586 or GST according to DVGW VP 305-1 on the input or

input male thread R1 according to DIN EN 10226-1 and output pressing joint da = 22 mm or da = 28 mm according to DVGW G 5614 or

input male thread R1 according to DIN EN 10226-1 and output male thread G 1 3/8 according to ISO 228-1 for a spout according to DIN 3436 and nut according to DIN 3292-1 or

input male thread R1 according to DIN EN 10226-1 and output male thread R1 according to DIN EN 10226-1

connection to the gas meter: G 2A according to ISO 228-1 with test screw, test hole max. d = 1 mm

higher thermic resistance: +650 °C

ambient temperature range: -20...+60 °C

The combination of the gas meter connection piece with the ball valve is mounted in a housing, therefore the testing and certification was carry out only partially according to the test standards.

The fittings G6-SQ DIN V1B (drawing no. DN1801058, DN2005763 and DN2004694), G6-ST DIN V2 (drawing no.

DN1801060), G6-SQ DIN V1C (drawing no. DN1901270) and G6-SQ DIN V1E (drawing no. DN2005021) with a test hole d > 1 mm are not permitted for use in gas installations according to DVGW-TRGI 2018.

