



CERT

DVGW-Baumusterprüfzertifikat

DVGW type examination certificate

DG-4550CU0137

Registriernummer
registration number

Anwendungsbereich <i>field of application</i>	Produkte der Gasversorgung <i>products of gas supply</i>
Zertifikatinhaber <i>owner of certificate</i>	Taizhou Double Winners Copper Co., Ltd. Room 902, No. 185-1 Wenxue Road, Jiazhi Street Jiaojiang, CN-318000 Taizhou, Zhejiang
Vertreiber <i>distributor</i>	Taizhou Double Winners Copper Co., Ltd. Room 902, No. 185-1 Wenxue Road, Jiazhi Street Jiaojiang, CN-318000 Taizhou, Zhejiang
Produktart <i>product category</i>	Rohrleitungsteile und Zubehör: Pressverbinder für metallene Gasleitungen (4550)
Produktbezeichnung <i>product description</i>	Pressverbinder für Cu-Rohre (hart R290 und halbhart R250) aus Kupfer
Modell <i>model</i>	Press Fitting for gas
Prüfberichte <i>test reports</i>	Ergänzungsprüfung: V219/23.2-1 vom 28.04.2023 (IMA)
Prüfgrundlagen <i>test basis</i>	DVGW G 5614 (01.12.2013)

Ablaufdatum / AZ
date of expiry / file no.

30.04.2029 / 24-0205-GNV

29.05.2024 Koh A-1/2

Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle
date, issued by, sheet, head of certification body

P. Schmidt



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

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

Typ <i>type</i>	Technische Daten <i>technical data</i>	Bemerkungen <i>remarks</i>
Press Fitting for gas	Nennweite: DN 12	
Press Fitting for gas	Nennweite: DN 15	
Press Fitting for gas	Nennweite: DN 18	
Press Fitting for gas	Nennweite: DN 22	
Press Fitting for gas	Nennweite: DN 28	
Press Fitting for gas	Nennweite: DN 35	
Press Fitting for gas	Nennweite: DN 42	
Press Fitting for gas	Nennweite: DN 54	

Ausführungsvariante <i>type variation</i>	Erläuterungen <i>explanations</i>
GPG 4096 G...	Bogen 90°, Anschlüsse: Pressverbinder (Kupfer) und Innengewinde R 1/2...2
GPG 5001 ...	Bogen 90°, Anschlüsse: Pressverbinder und glattes Rohr D12...D54
GPG 5002 ...	Bogen 90°, Anschlüsse: 2 x Pressverbinder
GPG 5040 ...	Bogen 45°, Anschlüsse: Pressverbinder und glattes Rohr D12...D54
GPG 5041 ...	Bogen 45°, Anschlüsse: 2 x Pressverbinder
GPG 5130 ...	T-Stück, Anschlüsse: 3 x Pressverbinder ohne Durchmesseränderung
GPG 5130 ...	T-Stück, Anschlüsse: 3 x Pressverbinder (D22...D54; D 15...D42; D15...D42)
GPG 5130 ...	T-Stück, Anschlüsse: 3 x Pressverbinder (2 x D22...D54; 1xD15...D42)
GPG 5242 ...	gerader Verbinder mit Reduzierung, Anschlüsse: 1 x Pressverbinder (D20...D42) und glattes Rohr (D18...D54)
GPG 5270 ...	gerader Verbinder, Anschlüsse: 2 x Pressverbinder (D12...D54)
GPG 5301 ...	Endkappe mit Pressverbinder (D12...D54)
CPG...	Material: Kupfer CW024A
GPG 4096 G...	Material: Kupfer CW024A und Rotguss CW024A

Verwendungshinweise / Bemerkungen

hints of utilization / remarks

ausgeführte Pressprofile: M (D12...D35), V (D42 und D54)
zulässige Rohre: R250 (D12...D28); R290 (D35...D54)
max. zul. Betriebsdruck: 5 bar
zul. Temperaturbereich: -20°C...70°C
HTB-Beständigkeit bei 650°C: 1 bar
einzusetzendes Presswerkzeug: Novopress ACO203-PB2.../-PSL...

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Field of Application <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Taizhou Double Winners Copper Co., Ltd. Room 902, No. 185-1 Wenxue Road, Jiazhi Street Jiaojiang, CN-318000 Taizhou, Zhejiang
Distributor <i>Vertreiber</i>	Taizhou Double Winners Copper Co., Ltd. Room 902, No. 185-1 Wenxue Road, Jiazhi Street Jiaojiang, CN-318000 Taizhou, Zhejiang
Product Category <i>Produktart</i>	Pipe equipment and fittings: Compression joint for metallic gas pipes (4550)
Product description <i>Produktbezeichnung</i>	Compression joints for pipes made of copper (hard R290 und halve hard R250) made of copper
Model <i>Modell</i>	Press Fitting for gas
Test reports <i>Prüfberichte</i>	Supplement test: V219/23.2-1 from 28.04.2023 (IMA)
Test basis <i>Prüfgrundlagen</i>	DVGW G 5614 (01.12.2013)

Date of Expiry / File No. 30.04.2029 / 24-0205-GNV
Ablaufdatum / Aktenzeichen

29.05.2024 Koh A-1/2

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

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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
Press Fitting for gas	Nominal diameter: DN 12	
Press Fitting for gas	Nominal diameter: DN 15	
Press Fitting for gas	Nominal diameter: DN 18	
Press Fitting for gas	Nominal diameter: DN 22	
Press Fitting for gas	Nominal diameter: DN 28	
Press Fitting for gas	Nominal diameter: DN 35	
Press Fitting for gas	Nominal diameter: DN 42	
Press Fitting for gas	Nominal diameter: DN 54	

Type Variation Ausführungsvariante	Explanations Erläuterungen
GPG 4096 G...	90° elbow, connection: compression connector (copper) and female thread R 1/2...2
GPG 5001 ...	90° elbow, connections: compression connector and smooth tube D12 ... D54
GPG 5002 ...	90° elbow, connections: 2 x compression connector
GPG 5040 ...	45° elbow, connections: compression connector and smooth tube D12 ... D54
GPG 5041 ...	45° elbow, connections: 2 x compression connector
GPG 5130 ...	T-piece, connections: 3 x compression connectors without diameter changing
GPG 5130 ...	T-piece, connections: 3 x compression connectors (D22...D54; D 15...D42; D15...D42)
GPG 5130 ...	T-piece, connections: 3 x compression connectors (2 x D22...D54; D15...D42)
GPG 5242 ...	straight connector with reduction, connections: 1 x compression connector (D20 ... D42) and smooth tube (D18 ... D54)
GPG 5270 ...	straight connector, connections: 2 x compression connector (D12...D54)
GPG 5301 ...	end cap with compression connector (D12 ... D54)
CPG...	material: copper CW024A
GPG 4096 G...	material: copper CW024A and brass CW024A

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

executed press profiles: M (D12 ... D35), V (D42 and D54)
 permissible pipes: R250 (D12 ... D28); R290 (D35 ... D54)
 max. permissible operating pressure: 5 bar
 temperature range: -20 ° C ... 70 ° C
 HTB resistance at 650 ° C: 1 bar
 pressing tool to be used: Novopress ACO203-PB2 ... / - PSL ...

Important Information Concerning the Validity of Your Certificate

Dear client,

please find enclosed your applied certificate with registration no. DG-4550CU0137. For the certificate you have selected the following surveillance procedure(s):

Model	Production site	Surveillance proc.	Lab.	Deadline
Press Fitting for gas	Linhai Yongsheng Pipe Co., Ltd., Linhai, Linhai, Zhejiang	Control testing, annually	IMA	14.05.2024

The exact name and address of the test laboratories you will find under: www.dvgw-cert.com/de/produkte-gas/prueflaboratorien.html bzw. unter www.dvgw-cert.com/de/produkte-wasser/prueflaboratorien.html!

According to section 5 of our actual Rules of Procedure for the Certification of Products in the Non-harmonized Sector from January 2013 the certificate holder is obliged to commission regular surveillance measures once DVGW certification is granted. We expect the surveillance procedure to be carried out in time and request the surveillance test report until the above mentioned deadline.

This deadline for the complete surveillance test report must not exceed 3 months. If DVGW CERT GmbH does not receive the complete test report within these 3 months, we must suspend the certificate. Please contact your test laboratory in time and sign a surveillance contract settling regular inspections within the given period.

We must inform you that DVGW CERT GmbH will accept no liability for any damage caused by suspension or withdrawal of certificates due to lack of surveillance in due time.

Instead of control testing you can possibly choose a surveillance procedure of the manufacturer's production quality, including the approval and audit against the product-specific requirements by DVGW CERT GmbH. This depends on the specific regulations in the DVGW rules. Please contact DVGW CERT GmbH for more details.

Thank You
DVGW CERT GmbH