

# EC type examination certificate

## EG-Baumusterprüfbescheinigung

CE-0085BN0553

 Product Identification No.  
 Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EC Pressure Equipment Directive (2014/68/EU) <i>EG-Druckgeräterichtlinie (2014/68/EU)</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	Herberholz GmbH Pregelstraße 6, D-58256 Ennepetal
<b>Distributor</b> <i>Vertreiber</i>	Herberholz GmbH Pregelstraße 6, D-58256 Ennepetal
<b>Product Category</b> <i>Produktart</i>	Gas fittings: Shut-off valve for local gas distribution <= PN 16 (4313)
<b>Product description</b> <i>Produktbezeichnung</i>	Shut-off valve for local gas distribution for installation between flanges (wafer type)
<b>Model</b> <i>Modell</i>	Baureihe 054: AK; Baureihe 049: AK/DVGW
<b>Test Reports</b> <i>Prüfberichte</i>	Type testing: 22-00384-AB01-368 V2 from 09.11.2022 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	2014/68/EU (15.04.2014) DIN EN 13774 (01.05.2013)

**Date of Expiry / File No.** 26.09.2032 / 22-0481-GDV  
**Ablaufdatum / Aktenzeichen**

22.03.2023 Kir A-1/2

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

DVGW CERT GmbH - notified by the government of the Federal Republic of Germany and officially registered by the European Commission for conformity assessment of pressure equipment

DVGW CERT GmbH – von der Deutschen Bundesregierung benannte und von der Europäischen Kommission offiziell registrierte Stelle für die Konformitätsbewertung von Druckgeräten

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



<b>Gas Category</b> <i>Gasart</i>	<b>Remarks</b> <i>Bemerkungen</i>
Fuel gases acc. to G 260 excl. 5. family	

<b>Type</b> <i>Typ</i>	<b>Technical Data</b> <i>Technische Daten</i>	<b>Remarks</b> <i>Bemerkungen</i>
AK/DVGW	Nominal diameter: DN 50 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 65 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 80 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 100 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 125 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 150 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 200 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 250 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 300 Max. allowable pressure PS: 10 bar	
AK/DVGW	Nominal diameter: DN 350 Max. allowable pressure PS: 1,5 bar	
AK/DVGW	Nominal diameter: DN 400 Max. allowable pressure PS: 1,5 bar	
AK	Nominal diameter: DN 500 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 600 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 700 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 800 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 900 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 1000 Max. allowable pressure PS: 2,0 bar	
AK	Nominal diameter: DN 1200 Max. allowable pressure PS: 2,0 bar	

#### Hints of Utilization / Remarks

##### *Verwendungshinweise / Bemerkungen*

Ambient temperature range: -15 °C to 60 °C

Connection: wafer type body for flanges acc. to DIN EN 1092

Face to face dimension acc. to DIN EN 558-1-R20 (DN 50 to DN 400), 90 mm (DN 500 to DN 800), 100 mm (DN 900 to DN 1200)

Body material: EN-JS 1020, EN-JS 1049 with epoxy coating (DN 50 to DN 400), 1.0570 with 2K-coating (DN 500 to DN 1200)

