

EC type examination certificate
EU-Baumusterprüfbescheinigung

CE-0085AU2378


Product Identification No.
 Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Elster GmbH Strotheweg 1, D-49504 Lotte (Büren)
Distributor <i>Vertreiber</i>	Elster GmbH Strotheweg 1, D-49504 Lotte (Büren)
Product Category <i>Produktart</i>	gas fittings: Valve combined with thermically triggered shut-off device (4341)
Product Description <i>Produktbezeichnung</i>	straight pattern ball valve combined with and without thermically triggered shut-off device
Model <i>Modell</i>	AKT ... F50TAS
Countries of Destination <i>Bestimmungsländer</i>	European Union, CH, IS, NO
Test Reports <i>Prüfberichte</i>	type testing: 17/333/4313/123 from 13.12.2017 (EBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2016/426 A III B (09.03.2016) DIN EN 13774 (01.05.2013)

Validity / File no. 21.04.2018 until 26.01.2028 / 17-0962-GEA
Gültigkeit / AZ

26.01.2018 Rie A-1/2

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



DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EC Regulation

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Gasgeräten gemäß EU-Verordnung EU/2016/426.



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 Akkreditierungsstelle
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Gas Category Gasart	Remarks Bemerkungen
fuel gases of the 1., 2. & 3. gas family	

Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
...25...	nominal diameter: DN 25 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...32...	nominal diameter: DN 32 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...40...	nominal diameter: DN 40 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...50...	nominal diameter: DN 50 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...65...	nominal diameter: DN 65 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...80...	nominal diameter: DN 80 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...100...	nominal diameter: DN 100 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...125...	nominal diameter: DN 125 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	
...150...	nominal diameter: DN 150 max. operating pressure: 5/16 bar max. allowable pressure PS: PS = 16 bar	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

connections: on both sides flanges according to DIN EN 1092-2

response temperature: +100 °C (+0/-5) K

higher thermic chargeability: +650 °C

temperature range: -20...+60 °C

for operating pressures over 5 up to 16 bar an installation set from the company Elster GmbH has to be used, consisting of special gaskets and high temperature alloy fastening elements.