



CERT

DIN-DVGW type examination certificate

DIN-DVGW-Baumusterprüfzertifikat

NG-4504AR3924

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Elster GmbH Strothweg 1, D-49504 Lotte
Distributor <i>Vertreiber</i>	Elster GmbH Strothweg 1, D-49504 Lotte
Product Category <i>Produktart</i>	pipe equipment and fittings: Steel bellows compensator (4504)
Product Description <i>Produktbezeichnung</i>	Steel bellows compensator
Model <i>Modell</i>	EKO...F(-Z/F100P)
Test Reports <i>Prüfberichte</i>	laboratory control test: 19/1049/4504/096 from 15.07.2019 (EBI) type testing: B 15/11/2057 from 23.11.2015 (DBI)
Test Basis <i>Prüfgrundlagen</i>	DIN 30681 (01.12.2013)

70028-04-A-DE

Date of Expiry / File No. 21.07.2025 / 20-0801-GNV
Ablaufdatum / Aktenzeichen

09.02.2021 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 for certification of products for energy and water supply industry.

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte Stelle für die Zertifizierung von Produkten der Energie- und Wasserversorgung.



Deutsche
Akkreditierungsstelle
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Gas Category <i>Gasart</i>	Remarks <i>Bemerkungen</i>
fuel gases according to G260	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
EKO 25F	pressure rating: PN 10 nominal diameter: DN 25	
EKO 32F	pressure rating: PN 10 nominal diameter: DN 32	
EKO 40F(-Z)	pressure rating: PN 10 nominal diameter: DN 40	
EKO 50F(-Z)	pressure rating: PN 10 nominal diameter: DN 50	
EKO 65F(-Z)	pressure rating: PN 10 nominal diameter: DN 65	
EKO 80F(-Z)	pressure rating: PN 10 nominal diameter: DN 80	
EKO 100F(-Z)	pressure rating: PN 10 nominal diameter: DN 100	
EKO 125F(-Z)	pressure rating: PN 10 nominal diameter: DN 125	
EKO 150F(-Z)	pressure rating: PN 10 nominal diameter: DN 150	
EKO 200F(-Z)/(100P)	pressure rating: PN 10 (...F(-Z)), PN 16 (...F100P) nominal diameter: DN 200	

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
EKO 200F100P	Connections: on both sides revolving flange PN 16
EKO ...	Connections: on both sides revolving flange PN 10
EKO...-Z	Connections: on both sides revolving flange PN 10 made of steel, zinc-coated

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

Temperature range: -30...+300 °C

The requirements of the high temperature resistance are fulfilled up to PN 4.