



DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DG-4502CO0052

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	VOSS Fluid GmbH Lüdenscheider Straße 52-54, D-51688 Wipperfürth
Distributor <i>Vertreiber</i>	VOSS Fluid GmbH Lüdenscheider Straße 52-54, D-51688 Wipperfürth
Product Category <i>Produktart</i>	Pipe equipment and fittings: Separable unthreaded pipe connection for metal pipes (4502)
Product description <i>Produktbezeichnung</i>	Cutting ring fitting for precision steel tubes according to DIN EN 10305-1
Model <i>Modell</i>	ES-4...
Test reports <i>Prüfberichte</i>	Supplement test: B 22/05/3822 from 30.05.2022 (DBI) Type testing: 15/003/5112/153 from 20.01.2015 (EBI)
Test basis <i>Prüfgrundlagen</i>	DIN 3387-1 (01.11.2008)

Date of Expiry / File No. 07.03.2028 / 22-0338-GNR
Ablaufdatum / Aktenzeichen

16.02.2023 Pz A-1/2

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



Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
...L; ...S	Pipe connection diamete: 6 mm	Pressure: MOP 250/16
...L; ...S	Pipe connection diamete: 8 mm	Pressure: MOP 250/16
...L; ...S	Pipe connection diamete: 10 mm	Pressure: MOP 250/16
...L; ...S	Pipe connection diamete: 12 mm	Pressure: MOP 250/16
...S	Pipe connection diamete: 14 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 15 mm	Pressure: MOP 250/16
...S	Pipe connection diamete: 16 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 18 mm	Pressure: MOP 250/16
...S	Pipe connection diamete: 20 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 22 mm	Pressure: MOP 160/16
...S	Pipe connection diamete: 25 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 28 mm	Pressure: MOP 160/16
...S	Pipe connection diamete: 30 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 35 mm	Pressure: MOP 160/16
...S	Pipe connection diamete: 38 mm	Pressure: MOP 250/16
...L	Pipe connection diamete: 42 mm	Pressure: MOP 160/16

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
G	straight screw connection
W	angle-screw connection
T	T-screw connection
K	cross-screw connection
SV	straight-bulkhead screw connection
WSV	angle-bulkhead screw connection
ESV	welding-bulkhead screw connection
GR	straight reduced screw connection
KOR	reducing piece
TR	T-reduced screw connection
AS	welding-screw connection
EVW	adjustable angle-screw connection
EVT	adjustable T-screw connection
EVL	adjustable L-screw connection
GE	Straight ESV (up to MOP 100 with screw-in spigot form C, MOP 16 bar form C with male thread according to DIN EN 10226-1)
WE	Elbow ESV (up to MOP 100 with screw-in spigot form C, MOP 16 bar form C with male thread according to DIN EN 10226-1)
LE	L-ESV (up to MOP 100 with screw-in spigot form C, MOP 16 bar form C with male thread according to DIN EN 10226-1)
TE	T-ESV (up to MOP 100 with screw-in spigot form C, MOP 16 bar form C with male thread according to DIN EN 10226-1)
E	Straight ESV (up to MOP 250 with screw-in thread form E with elastomer seal and external thread M or G)

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

Gas type: gases according to G260 except 5th gas family

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

Versions: straight fitting with compression fitting on all sides (MOP 250 bar or MOP 160 bar), on one side also screw-in spigot Form C and Form E