



DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DV-8606BR0322

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of gas and water supply <i>Produkte der Gas- und Wasserversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Fusion Group Ltd. Smeckley Wood Close Chesterfield Trading Estate, GB- Chesterfield Derbyshire S41 9PZ
Distributor <i>Vertreiber</i>	Fusion Group Ltd. Smeckley Wood Close Chesterfield Trading Estate, GB- Chesterfield Derbyshire S41 9PZ
Product Category <i>Produktart</i>	Plastic fittings and compression fittings: PE-HD electro fusion fitting, size group 2 (8608)
Product description <i>Produktbezeichnung</i>	electro fusion fittings made of PE-HD (PE 100) for the gas and drinking water supply
Model <i>Modell</i>	Fusamatic
Test reports <i>Prüfberichte</i>	Laboratory control test: from 15.04.2025 (KIW) Mechanical test: LC 11165 from 11.11.2014 (KIW) Mechanical test: DKW/SR110216 from 17.02.2011 (KIW) Type testing: KL 3784-1-3 from 01.03.2006 (KIW)
Test basis <i>Prüfgrundlagen</i>	DVGW GW 335-B2 (01.09.2004) DVGW GW 335-B2/B1 (01.02.2013)

Date of Expiry / File No. 01.03.2027 / 26-0420-WNV
Ablaufdatum / Aktenzeichen

06.05.2026 Le A-1/2

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

R. Schmidt



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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
Fusamatic	Nominal diameter: 75 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 90 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 110 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 125 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 140 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 160 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 180 mm	coupler, end cap, 45°-elbow, 90°-elbow, equal tee, reducer, saddle
Fusamatic	Nominal diameter: 200 mm	coupler, end cap, reducer, saddle
Fusamatic	Nominal diameter: 225 mm	coupler, end cap, saddle

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

rated pressure gas PN 6
rated pressure water PN 16
SDR 11

Suitability for drinking water hygiene is verified with a "Hygiene confirmation of conformity" in accordance with the currently valid legal basis.

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