



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DG-7521BP5519

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Georg Fischer Fittings GmbH Mariazeller Straße 75, A-3160 Traisen
Distributor <i>Vertreiber</i>	Georg Fischer Fittings GmbH Mariazeller Straße 75, A-3160 Traisen
Product Category <i>Produktart</i>	material transition fittings: transition on PE-HD for gas pipes (7521)
Product Description <i>Produktbezeichnung</i>	connector of metal for transition of metallic pipes and pipes made of Polyethylen PE 100 respectively PE-Xa for gas supply (design G)
Model <i>Modell</i>	Primofit G
Test Reports <i>Prüfberichte</i>	type testing: 18/248/7521/426 from 10.04.2019 (EBI)
Test Basis <i>Prüfgrundlagen</i>	DVGW G 5600-1/(P) (01.10.2013)

Date of Expiry / File No. 11.02.2021 / 18-0977-GNV
Ablaufdatum / Aktenzeichen



17.05.2019 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
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D-ZE-16028-01-05

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Gas Category Gasart	Remarks Bemerkungen
fuel gases according to G260	

Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
Primofit G	nominal diameter: DN 15	plastic pipe (d x s): 20 x 1,9 mm
Primofit G	nominal diameter: DN 20	plastic pipe (d x s): 25 x 2,3 mm
Primofit G	nominal diameter: DN 25	plastic pipe (d x s): 32 x 3,0 mm (PE-pipe); 32 x 2,9 mm (PE-Xa-pipe)
Primofit G	nominal diameter: DN 32	plastic pipe (d x s): 40 x 3,7 mm
Primofit G	nominal diameter: DN 40	plastic pipe (d x s): 50 x 4,6 mm
Primofit G	nominal diameter: DN 50	plastic pipe (d x s): 63 x 5,8 mm

certified Components**zertifizierte Bauteile / Werkstoffe**

Registr. No. Registrier-Nr.	Component Bauteil (Produktart)	Model/Type Modell/Typ	Manufacturer Hersteller
NG-5112BT0269	Sealing material made of elastomers for gas appliances	TEC N41-70/TEC N41-70	Tecnogomma International S.p.A.

Hints of Utilization / Remarks**Verwendungshinweise / Bemerkungen**

maximum operation pressure: 10 bar (PE 100), 8 bar (PE-Xa) respectively 5 bar for connectors with metallic screw threads
 ambient temperature range: -20...+70 °C
 connections: on the metallic side femal thread Rp 1/2 up to Rp 2 or male thread R 1/2 up to R 2, each according to DIN EN 10226-1, on the plastic side split ring joint for PE-pipes according to DVGW-work sheet GW 335-A2 and PE-Xa-pipes according to DVGW-work sheet GW 335-A3