



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DW-7705BM0297

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of water supply <i>Produkte der Wasserversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Düker GmbH Hauptstraße 39-41, D-63846 Laufach
Distributor <i>Vertreiber</i>	Düker GmbH Hauptstraße 39-41, D-63846 Laufach
Product Category <i>Produktart</i>	Ductile iron pipe fittings: Ductile iron fittings (7705)
Product description <i>Produktbezeichnung</i>	Ductile iron fittings for the drinking water supply
Model <i>Modell</i>	Gusseisenformstücke W "Düker"
Test reports <i>Prüfberichte</i>	Laboratory control test: 11 7404-23-01-IB from 15.06.2023 (MPG) Laboratory control test: 11 7404-23-01-PB from 15.06.2023 (MPG) Laboratory control test: 11 7404-23-02-IB from 15.06.2023 (MPG) Type testing: 11 740412 from 27.02.2013 (MPG)
Test basis <i>Prüfgrundlagen</i>	DVGW GW 337-P (01.09.2010) DIN EN 545 (01.09.2011) UBA KTW-BWGL (07.03.2022) DVGW W 270 (01.11.2007) DVGW W 347 (01.04.2006)

Date of Expiry / File No. 18.06.2028 / 23-0558-WNU
Ablaufdatum / Aktenzeichen

23.08.2023 LE A-1/2

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



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
W "Düker"	Nominal diameter: DN 40	
W "Düker"	Nominal diameter: DN 50	
W "Düker"	Nominal diameter: DN 65	
W "Düker"	Nominal diameter: DN 80	
W "Düker"	Nominal diameter: DN 100	
W "Düker"	Nominal diameter: DN 125	
W "Düker"	Nominal diameter: DN 150	
W "Düker"	Nominal diameter: DN 200	
W "Düker"	Nominal diameter: DN 250	
W "Düker"	Nominal diameter: DN 300	
W "Düker"	Nominal diameter: DN 350	
W "Düker"	Nominal diameter: DN 400	
W "Düker"	Nominal diameter: DN 450	
W "Düker"	Nominal diameter: DN 500	
W "Düker"	Nominal diameter: DN 600	
W "Düker"	Nominal diameter: DN 700	
W "Düker"	Nominal diameter: DN 800	
W "Düker"	Nominal diameter: DN 900	
W "Düker"	Nominal diameter: DN 1000	
W "Düker"	Nominal diameter: DN 1200	

Type Variation Ausführungsvariante	Explanations Erläuterungen
UNI	screw bushing joint (DIN 28601, issue date: 2000-06) in the nominal diameters DN 40 - 500
TYT	spigot and socket joint (DIN 28603, issue date: 2002-05) in the nominal diameters DN 80 - 1200
EXP	packed gland joint in the nominal diameters DN 80 - 300
STO	packed gland joint (DIN 28602, issue date: 2000-05) in the nominal diameters DN 80 - 1200
SMU	screw bushing joint longitudinally force-locked in the nominal diameters DN 40 - 400
TYTON SIT PLUS	spigot and socket joint longitudinally force-locked in the nominal diameters DN 80 - 600
Novo SIT	spigot and socket joint longitudinally force-locked in the nominal diameters DN 80 - 800
STD	spigot and socket joint (DIN 28603, issue date: 2002-05) in the nominal diameters DN 80 - 1200
Flansch	flange joint (DIN EN 1092-2, issue date: 1997-06) in the nominal diameters DN 40 - 1200

certified Components

zertifizierte Bauteile / Werkstoffe

Registr. No. Registr.-Nr.	Component Bauteil (Produktart)	Model/Type Modell/Typ	Manufacturer Hersteller
DW-5214BQ0284	Seals for socketjoints in ductile iron pipes	TYTON SIT PLUS/TYTON SIT PLUS	SATTEC DBS GOMMA S.R.L.
DW-5114BQ0382	Seals for socketjoints in ductile iron pipes	Tyton/Tyton	WOCO IPS GmbH
HW-1003DM0537	Organic coatings, product group P1	Resicoat R4/Pulverbeschichtung	Düker GmbH
HW-1003DM0538	Organic coatings, product group P1	Luberpox/Lackbeschichtung	Düker GmbH
HW-1007DM0588	Enamelled components, product group P1	ETEC/ETEC	Düker GmbH

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

internal coating:

cement mortar according to DIN 545 / DIN 2880

epoxy according to DIN EN 14901-1

vitreous enamel according to DIN EN ISO 11177

outside coating:

epoxy according to DIN EN 14901-1

vitreous enamel according to DIN EN ISO 11170

bitumen-based protective coating

DVGW