



CERT

DVGW type examination certificate

DVGW-Baumusterprüfzertifikat

DW-8501BR0253

Registration Number
Registriernummer

Field of Application <i>Anwendungsbereich</i>	products of water supply <i>Produkte der Wasserversorgung</i>
Owner of Certificate <i>Zertifikatinhaber</i>	WRW Pipes GmbH Kruppstraße 29, D-59227 Ahlen
Distributor <i>Vertreiber</i>	WRW Pipes GmbH Kruppstraße 29, D-59227 Ahlen
Product Category <i>Produktart</i>	installation systems and system joints: drinking water installation system (8501)
Product Description <i>Produktbezeichnung</i>	drinking water installation system consisting of compression connectors made of metal, type M-MV, and multilayer pipe (PE-RT/Al/PE-RT)
Model <i>Modell</i>	Smartpipe - Systems 1
Test Reports <i>Prüfberichte</i>	laboratory control test: V069/20.3 from 24.07.2020 (IMA) mechanical test: V173/16 from 08.06.2016 (KIW) mechanical test: 44793-10/02 from 31.05.2011 (KIW) type testing: 67690/05-I from 17.07.2006 (KIW)
Test Basis <i>Prüfgrundlagen</i>	DVGW W 534-(P) (01.07.2015) DVGW CERT ZP 8500 (09.03.2017) UBA BWGL-Metalle (14.05.2020) UBA ELASTOM (16.03.2016) UBA KTW-BWGL (09.03.2021) DVGW W 270 (01.11.2007)
Date of Expiry / File No. <i>Ablaufdatum / Aktenzeichen</i>	17.07.2026 / 21-0433-WNV

14.05.2021 Fk A-1/2

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



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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
Smartpipe - Systems 1	nominal diameter: 16 mm	
Smartpipe - Systems 1	nominal diameter: 20 mm	
Smartpipe - Systems 1	nominal diameter: 25 mm	
Smartpipe - Systems 1	nominal diameter: 32 mm	

certified Components

zertifizierte Bauteile / Werkstoffe

Registr. No. Registr.-Nr.	Component Bauteil (Produktart)	Model/Type Modell/Typ	Manufacturer Hersteller
DW-8236BR0238	PE-RT/Al/PE-RT tube, manufacturing group 1	SMARTPIPE/SMARTPIPE	WRW Pipes GmbH
DW-5253CP0542	Sealing material for drinking water installations	70EP111p/70EP111p	BodeDynamic GmbH

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

only to use with connectors: metal, type M-MV (pressing contour U), Multitubo Montaje y Distribución, SL, E-Casarrubios del Monte