



CERT

DIN-DVGW type examination certificate

DIN-DVGW-Baumusterprüfzertifikat

NV-7641AU2117

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>	ATUSA Grupo Empresarial, S.A. Apartado de Correos Nr. 8, E-01200 Salvatierra (ALAVA)
Distributor <i>Vertreiber</i>	ATUSA Grupo Empresarial, S.A. Apartado de Correos Nr. 8, E-01200 Salvatierra (ALAVA)
Product Category <i>Produktart</i>	Metal pipe unions and joints : Malleable cast iron fitting (7641)
Product description <i>Produktbezeichnung</i>	malleable cast iron fitting for gas and drinking water installation, design symbol "A"
Model <i>Modell</i>	ATUSA FITTINGS
Test reports <i>Prüfberichte</i>	Laboratory control test: 120001026-16 from 20.01.2017 (MPM) Laboratory control test: 120001026-12 from 21.11.2012 (MPM) Mechanical test: 120001026-08 from 20.01.2009 (MPM)
Test basis <i>Prüfgrundlagen</i>	DIN EN 10242 (01.03.1995) DIN EN 10242/A1 (01.06.1999) DIN EN 10242/A2 (01.06.2003) DVGW 8-9/1-2002 (11.01.2002)

Date of Expiry / File No. 17.03.2024 / 22-0606-WNU
Ablaufdatum / Aktenzeichen

02.03.2023 GI A-1/2

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

G. Schmidt



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Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
ATUSA FITTINGS	Nominal diameter: 1/8"	
ATUSA FITTINGS	Nominal diameter: 1/4"	
ATUSA FITTINGS	Nominal diameter: 3/8"	
ATUSA FITTINGS	Nominal diameter: 1/2"	
ATUSA FITTINGS	Nominal diameter: 3/4"	
ATUSA FITTINGS	Nominal diameter: 1"	
ATUSA FITTINGS	Nominal diameter: 1 1/4"	
ATUSA FITTINGS	Nominal diameter: 1 1/2"	
ATUSA FITTINGS	Nominal diameter: 2"	
ATUSA FITTINGS	Nominal diameter: 2 1/2"	
ATUSA FITTINGS	Nominal diameter: 3"	
ATUSA FITTINGS	Nominal diameter: 4"	

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
Winkel / Elbow	A1, A4: 1/8"-4"
Winkel / Elbow	A1/45°, A4/45°: 3/8"-3"
T-Stück / Tee	B1: 1/8"-4"
Kreuz / Cross	C1: 1/4"-4"
kurzer Bogen / short bend	D1: 3/8"-4" / D4: 1/4"-4"
(Zwei)Bogen-T-Stück / Pitcher and twin tee	E1: 1/2"-4" / E2: 1/2"-2"
langer Bogen / long sweep bend	G1, G8: 1/4"-4" / G4: 1/8"-4"
langer Bogen / long sweep bend	G1/45°, G4/45°: 1/4"-4"
Muffe / socket	M2: 1/8"-4" / M2 R-L: 3/8"-2" / M4: 1/4"-3"
Reduziernippel / hexagon nipple	N4, N8: 1/4"-4" / N8 R-L: 3/8"-2"
Gegenmutter / backnut	P4: 1/4"-3"
Kappe / cap	T1: 1/8"-4"
Stopfen / plug	T8, T9: 1/8"-4" / T11: 1/2"-2"
Verschraubung / union	U1: 1/2"-4" / U2: 3/8"-3" / U11: 1/8"-4" / U12: 1/4"-4"
Winkelverschraubung / union elbow	UA1, UA2^: 3/8"-2" / UA11, UA12: 1/4"-3"
Winkel-/T-Verteiler / side outlet elbow/tee	Za1: 3/8"-2" / Za2: 1/2"-1"
Formen / shapes	according EN 10242 tabel 1
Anschlussgewinde / connecting thread	The connecting threads of the fittings can be reduced within the dimensions specified.

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

maximum operating pressure: gas: 5 bar
 temperature range: -20 bis +120 °C
 gases according to DVGW worksheets G260

for drinking water according to DIN 2000 only in hot-dip galvanised version

