



CERT

# DIN-DVGW type examination certificate

## DIN-DVGW-Baumusterprüfzertifikat

**NG-4502AU0157**

Registration Number  
Registriernummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	products of gas supply <i>Produkte der Gasversorgung</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	IBP GmbH Theodor-Heuss-Straße 18, D-35440 Linden
<b>Distributor</b> <i>Vertreiber</i>	IBP GmbH Theodor-Heuss-Straße 18, D-35440 Linden
<b>Product Category</b> <i>Produktart</i>	pipe equipment and fittings: separable unthreaded pipe connection for metal pipes (4502)
<b>Product Description</b> <i>Produktbezeichnung</i>	separable unthreaded connection with compression fitting
<b>Model</b> <i>Modell</i>	Conex Gas
<b>Test Reports</b> <i>Prüfberichte</i>	laboratory control test: 19/1026/4502/070 from 07.03.2019 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	DIN 3387-1 (01.11.2008)

**Date of Expiry / File No.** 30.04.2024 / 19-0026-GNV  
**Ablaufdatum / Aktenzeichen**

70028 04-A-DE

02.05.2019 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.



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<b>Gas Category</b> <i>Gasart</i>	<b>Remarks</b> <i>Bemerkungen</i>
fuel gases according to G260	

<b>Type</b> <i>Typ</i>	<b>Technical Data</b> <i>Technische Daten</i>	<b>Remarks</b> <i>Bemerkungen</i>
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 8	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 10	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 12	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 15	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 16	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 18	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 22	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 28	
Conex Gas	pressure rating: PN 5 / PN 25 nominal diameter: DN 35	

<b>Type Variation</b> <i>Ausführungsvariante</i>	<b>Explanations</b> <i>Erläuterungen</i>
301; S 301	straight screw connection
301 CO	across bow
302 TA; S 302 TA	plug-in screw connection with external thread (PN 5)
303; S 303	socket screw connection with internal thread (PN 5)
323; S 323	plug-in screw connection with stopple
401; S 401	angle, 90°
4010	bow, 45°
S 401 S	bow, 90°
401 W	cap-angle with 3-hole flange
402 TA	angle screw connection with external thread (PN 5)
403; S 403	joint angle with internal thread, 90° (PN 5)
403 W; S 403	cap-angle with 2-hole flange (PN 5)
601 EQ; S 601 EQ	T-piece
601; S 601	reduced T-Piece
601 C	three-way -piece
684; S 684	socket-T-piece
901	cross-piece

#### **Hints of Utilization / Remarks**

##### **Verwendungshinweise / Bemerkungen**

Pressure rating PN 5 for connectors with thread according to DIN EN 10226-1, otherwise PN 25  
 Permitted types of pipe: stainless steel pipes according to GW 541 (DIN EN ISO 1127) or copper pipes according to GW 392 (DIN EN 1057); nominal diameter DN 15 and DN 28 not for steel pipes according to GW 541  
 Permitted operating temperature range: -20 ... +70 ° C

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