



**CERT**

# DVGW type examination certificate

## DVGW-Baumusterprüfzertifikat

**DW-7801CN0089**

Registration Number  
Registriernummer

|                                                                       |                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Field of Application</b><br><i>Anwendungsbereich</i>               | products of water supply<br><i>Produkte der Wasserversorgung</i>                                                                                                                                                                                                         |
| <b>Owner of Certificate</b><br><i>Zertifikatinhaber</i>               | Jindal Saw Italia S.p.A.<br>Via K.L. Von Bruck, 32, I-34143 Trieste                                                                                                                                                                                                      |
| <b>Distributor</b><br><i>Vertreiber</i>                               | Jindal Saw Italia S.p.A.<br>Via K.L. Von Bruck, 32, I-34143 Trieste                                                                                                                                                                                                      |
| <b>Product Category</b><br><i>Produktart</i>                          | cast iron and steel pipes for water pipelines: Ductile iron pipes (7801)                                                                                                                                                                                                 |
| <b>Product Description</b><br><i>Produktbezeichnung</i>               | Ductile iron pipes for the drinking water supply (DN 300 DN 1000)                                                                                                                                                                                                        |
| <b>Model</b><br><i>Modell</i>                                         | STR Sertubi                                                                                                                                                                                                                                                              |
| <b>Test Reports</b><br><i>Prüfberichte</i>                            | laboratory control test: 419.491 from 26.09.2016 (OFM)<br>laboratory control test: 419.494 from 27.10.2016 (OFM)<br>type testing: 419.495 from 27.10.2016 (OFM)<br>mechanical test: 408.578-1 from 04.01.2013 (OFM)<br>type testing: 11 7412 11-01 from 08.02.2012 (MPG) |
| <b>Test Basis</b><br><i>Prüfgrundlagen</i>                            | DVGW GW 337-P (01.09.2010)<br>DIN EN 545 (01.09.2011)<br>DVGW W 347 (01.04.2006)<br>UBA BESCH-LL (30.11.2010)<br>UBA ELASTOM (16.03.2016)<br>DVGW W 270 (01.11.2007)                                                                                                     |
| <b>Date of Expiry / File No.</b><br><i>Ablaufdatum / Aktenzeichen</i> | 08.02.2022 / 16-0472-WNA                                                                                                                                                                                                                                                 |

21.01.2017 Wg 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  
Akkreditierungsstelle  
D-ZE-16028-01-05

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| Type<br><i>Typ</i> | Technical Data<br><i>Technische Daten</i> | Remarks<br><i>Bemerkungen</i> |
|--------------------|-------------------------------------------|-------------------------------|
| STR Sertubi        | manufacturing group: DN 300 up to DN 1000 |                               |

**certified Components****zertifizierte Bauteile / Werkstoffe**

| Registr. No.<br><i>Registr.-Nr.</i> | Component<br><i>Bauteil (Produktart)</i>     | Model/Type<br><i>Modell/Typ</i> | Manufacturer<br><i>Hersteller</i> |
|-------------------------------------|----------------------------------------------|---------------------------------|-----------------------------------|
| DW-5214BU0030                       | Seals for socketjoints in ductile iron pipes | TYTON/TYTON                     | SATTEC DBS GOMMA S.R.L.           |

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

lining: cement mortar according to DIN EN 545

coatings and jackets: zinc coating with overlay (bitumen, black) or zinc-aluminium coating (Zn85-Al15) with overlay (epoxy) according to DIN EN 545 (blue)

connection technology: TJ

manufacturing plants:

DN 300 - DN 1000: Jindal Saw Italia spa, 34144 Triest, Italy

DN 300 - DN 1000: Jindal Saw LTD - Integrated Pipes Unit Paragpar, Kutch Gujarat-3670415, India

DN 300 - DN 1000: Jindal Saw Gulf LLC - Industrial City of Abu Dhabi - Mussafah - Abu Dhabi, UAE