Industrie Service

**Geltungsbereich der Überprüfung als Hersteller von Werkstoffen nach DGRL 2014/68/EU, Anhang I, Abschnitt 4.3**
**Scope of the approval – Manufacturer of material in accordance with PED 2014/68/EU, Annex I, Section 4.3**

**Anlage zum Zertifikat Nr. / Annex to certificate no. DGR-0036-QS-W 1273/2025/MUC-01 von / dated 2025-05-13**

| Hersteller / Manufacturer: | Name: Zhejiang Xintongda Special Steel Manufacturing Co., Ltd.<br>Straße/Street: No. 209, Ruiyang Avenue, Xiping Street, Songyang County,<br>Ort/City: Lishui City, 323400 | Land:/ Country: **CHN** | Datum:/ Date: rev. 0 2025-05-13 | Blatt-Nr.:/ Page No.: 2 v. / of 2 | **Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment Notifizierte Stelle, Nr. / Notified Body, No. 0036** |
|---|---|---|---|---|---|

| lfd. Nr. / No. | Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade | Werkstoff-Spezifikation / Material Specification | | Liefer-zustand / Delivery Condition | Prüfgegenstand Erzeugnisform / Description Product | Abmessungen / Dimensions Dicke / Thickness [mm] | | Durchm. / Diameter [mm] | | Gewicht / Weight 1=t 2=kg | | Prüfgrundlagen Technische Regeln / Requirements Technical Rules | | **Bericht Nr. / report no. C-319278-25** ***vom / dated 2025-03-22*** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Art / Spec. | Nr. / No. | Kürzel / Code | | von / from | bis / to | von / from | bis / to | ↓ | Wert value | Art / Spec. | Nr. / No. | Bemerkungen / Remarks |
| 1 | 2 | 3a | 3b | 4 | 5 | 6a | 6b | 7a | 7b | 8a | 8b | 9a | 9b | 10 |
| 01 | 1.4301, 1.4307, 1.4435, 1.4401, 1.4404, 1.4410, 1.4462, 1.4912 | EN | 10216-5 | AT | Seamless steel pipe | 1,0 | 25 | | 426 | | | | | *) To fulfil essential safety requirements of PED Annex I, for each material acc. to non harmonised standards a Particular Material Appraisal (PMA) is mandatory. |
| 02*) | TP304, TP304L, TP310S, TP316, TP316L, TP321, TP347, TP347H | ASTM ASME | A213 SA213 | AT | Seamless steel tube | 1,0 | 12.7 | | 127 | | | | | |
| 03*) | TP304, TP304L, TP310S, TP316, TP316L, TP321, TP347, TP347H | ASTM ASME | A312 SA312 | AT | Seamless steel pipe | 1,0 | 25 | | 426 | | | | | |
| 04*) | TP304, TP304L, TP310S, TP316, TP316L, TP321, TP347, TP347H | ASTM | A269 | AT | Seamless steel tube | 1,0 | 25 | | 426 | | | | | |
| 05*) | S31803, S32205, S32750 | ASTM | A789 A790 | A | Seamless steel pipe and tube | 1,0 | 25 | | 426 | | | | | |
| 06*) | N08811 | ASTM | B407 | A | Seamless steel pipe and tube | 1,0 | 25 | | 426 | | | | | **Bei Verwendung der Werkstoffe in Spalte 2 bis 4 sind die Festlegungen und Grenzen des jeweiligen Regelwerkes zu beachten Für die spezifischen Einsatzbedingungen der Werkstoffe ist die Zustimmung des Druckgeräteherstellers bzw. der zuständigen Notifizierten Stelle erforderlich. / For the use of materials acc. to column 2 till 4 the regulations and limits of the respective standards have to be observed. The specific material operating conditions have to be approved by the pressure equipment manufacturer or respectively by the Notified Body in charge.** |
| 07*) | N06625 | ASTM | B444 | A | Seamless steel pipe and tube | 1,0 | 25 | | 426 | | | | | |
| 08*) | N10276, N06022 | ASTM | B622 | A | Seamless steel pipe and tube | 1,0 | 25 | | 426 | | | | | |

**Explanation:** **AT** = Lösungsgeglüht / solution annealed **NT** = Normalgeglüht und angelassen / normalized and tempererd **N** = Normalgeglüht / normalized **S** = Spannungsarmgeglüht / stress relieved **TM** = Thermomech. behandelt / thermo-mech. treated **U** = ungeglüht / not annealed **QT** = vergütet / quenched and tempered **CR** = Temperaturgeregelt warmumgeformt / temperature controlled hot formed (controlled rolled) **A** = weichgeglüht / annealed **AR** = wie gewalzt / as rolled **a** = Werkstoffbezeichnung in Spalte 10 / material designation in column 10 **b** = Lieferzustand in Spalte 10 / delivery condition in column 10 **c** = Prüfgegenstand in Spalte 10 / object in column 10 **d** = Abmessungen in den Techn. Regeln / dimensions acc. to technical rules **e** = Gewicht in den Techn. Regeln / weight acc. to technical rules **f** = Nr. der Techn. Regeln in Spalte 10 / technical rules reference column 10


Printed copies are not subject to change service! Copyright TÜV SÜD Industrie Service GmbH