



Industrie Service

CERTIFICATE

The Notified Body - 0036 -
of TÜV SÜD Industrie Service GmbH

certifies that

WELSPUN SPECIALTY SOLUTION LIMITED
Plot No. 1, GIDC Jhagadia
393110 - Dist - Bharuch, Gujarat, INDIA

has implemented, operates and maintains a

Quality Assurance System in accordance with the
Pressure Equipment Directive 2014/68/EU, Annex I, Section 4.3,
AD 2000-Merkblatt W 0 as well as EN 764-5, Para. 4.2

as a material manufacturer for the scope of

seamless tube and pipe as well as bar, bloom and ingot in stainless steels and nickel alloys. .

The scope of the approval is described in the annex to this certificate.
Further details are mentioned in report no. C-4153741726-22.

The manufacturer is therefore authorized to issue certificates of specific product control within the scope of the assessed quality system and in accordance with the Pressure Equipment Directive 2014/68/EU. Possible additional requirements - specific to applied technical specifications to meet PED Annex I - are not affected.

This certificate is valid through 2025-11-30.

In order to adhere the validity an annual surveillance audit is required.

Certificate No.: DGR-0036-QS-W 1131/2023/MUC-01
Munich, April 13th, 2023

Notified Body, Nr. 0036



(M. Strobel)

Certification Body
Material and Welding Technology



EQ3277403

TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany



Geltungsbereich der Überprüfung als Hersteller von Werkstoffen nach AD 2000-Merkblatt W 0
Scope of the approval - Manufacturer of material in accordance with AD 2000-Merkblatt W 0

Anlage zum Zertifikat Nr. / Annex to certificate no.
DGR-0036-QS-W 1131/2023/MUC-01 von / dated 2023-04-13

Hersteller / Manufacturer:	Name: WELSPUN SPECIALTY SOLUTION LIMITED	Land:/ Country: IND	Datum:/ Date: rev. 0 2023-04-13	Blatt-Nr./ Page No.: 1 v. / of 3	Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment Notifizierte Stelle, Nr. / Notified Body, No. 0036
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lfd. Nr. / No.	Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade	Werkstoff- Spezifikation / Material Specification		Liefer- zustand / Delivery Condition	Prüfgegenstand Erzeugnisform / Description Product	Abmessungen / Dimensions				Gewicht / Weight		Prüfgrundlagen Technische Regeln / Requirements Technical Rules		Bericht Nr. / report no. C-4153741726-22 vom / dated 2023-01-16
		Art / Spec.	Nr. / No.			Kürzel / Code	Dicke / Thickness [mm]		Durchm. / Diameter [mm]		1=t 2=kg	Wert value	Art / Spec.	
1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
01	1.4301, 1.4307, 1.4401, 1.4404, 1.4571, 1.4541, 1.4550, 1.4961, 1.4410	EN	10216-5	AT	Seamless tubes	1,0	12,7	6	168,3			AD2000	W2 / W10	For wall thickness > 5,6 mm only with Inspection certificate 3.2 1.4410 only with inspection certificate 3.2
02	1.4301, 1.4307, 1.4401, 1.4404, 1.4571, 1.4541, 1.4550, 1.4410	EN	10272	AT	Hot rolled wire rod	5,5	38,0	5,5	38,0			AD 2000	W2 / W10	1.4410 only with inspection certificate 3.2
03	1.4301, 1.4307, 1.4401, 1.4404, 1.4571, 1.4541, 1.4410, 1.4550, 1.4462, 1.4006	EN	10272	U / AT / QT	bar bloom Ingot		350 350		350	1	30	AD 2000	W 0	Max: 255mm (Black Bar) / 250 mm (Bright Bar) Max: 350mm RCS Max: 280x350mm Max: 500 mm

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 = Temperaturregelt 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



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 1131/2023/MUC-01 von / dated 2023-04-13

Hersteller / Manufacturer:	Name: WELSPUN SPECIALTY SOLUTION LIMITED	Land:/ Country: IND	Datum:/ Date: rev. 0 2023-04-13	Blatt-Nr./: Page No.: 2 v. / of 3	Zertifizierungsstelle für Druckgeräte / Certification Body for pressure equipment Notifizierte Stelle, Nr. / Notified Body, No. 0036
	Straße/Street: Plot No. 1, GIDC Jhagadia				
	Ort/City: 393110 - Dist - Bharuch, Gujarat				

lfd. Nr. / No.	Werkstoffbezeichnung Werkstoff-Nr. / Material Designation Material Grade	Werkstoff- Spezifikation / Material Specification		Liefer- zustand / Delivery Condition	Prüfgegenstand Erzeugnisform / Description Product	Abmessungen / Dimensions				Gewicht / Weight		Prüfgrundlagen Technische Regeln / Requirements Technical Rules		Bericht Nr. / report no. C-4153741726-22 vom / dated 2023-01-16
		Art / Spec.	Nr. / No.			Kürzel / Code	Dicke / Thickness [mm]	Durchm. / Diameter [mm]	1=t 2=kg	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, 1.4401, 1.4404, 1.4571, 1.4541, 1.4550, 1.4961, 1.4410	EN	10216-5	AT	Seamless tubes	1,0	12,7	6	168,3					*) To fulfil essential safety requirements of PED Annex I, for each material acc. to non harmonised standards a Particular Material Appraisal (PMA) is mandatory. 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.
02*)	304, 304L, 316, 316L, 316Ti, 317, 317L, 321, 321H, 347, 347H	ASME ASTM	SA-213 A213	AT	Seamless tubes	0,5	12,7	6	168,3					
03*)	304, 304L, 316, 316L, 316Ti, 317, 317L, 321, 321H, 347, 347H	ASME ASTM	SA-312 A312	AT	Seamless pipes	1,2	26,89	6	168,3					
04*)	405, 410	ASME ASTM	SA-268 A268	AT	Seamless tubes	0,7	12,7	10	168,3					
05*)	304, 304L, 316, 316L, 317, 321, 347	ASTM	A269	AT	Seamless tubes	0,5	12,7	6	168,3					
06*)	S31803, S32205, S32750, S32760	ASME ASTM	SA789/SA790 A789 / A790	AT AT	Seamless tubes Seamless pipes	0,5	12,7	6	168,3					
07*)	N08825	ASME ASTM	SB-423 B423	A	Seamless pipe & tube	0,	12,7	10	168,3					
08*)	N06625	ASME ASTM	SB444 B444	AT	Seamless pipe & tube	0,	12,7	10	168,3					
09*)	N04400	ASME ASTM	SB165/SB163 B165/B163	A	Seamless pipe & tube	0,	12,7	10	168,3					

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Industrie Service

Geltungsbereich der Überprüfung als Hersteller von Werkstoffen nach DGRL 2014/68/EU, Anhang I, Abschnitt 4.3
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	Straße/Street: Plot No. 1, GIDC Jhagadia				
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1	2	3a	3b	4	5	6a	6b	7a	7b	8a	8b	9a	9b	10
10	1.4301, 1.4307, 1.4401, 1.4404, 1.4571, 1.4541, 1.4410, 1.4550, 1.4462, 1.4006	EN	10272	AT	Hot rolled wire rod	5,5	38,0	5,5	38,0					
11*)	S32750, S32760	ASTM	A182	AT	Hot rolled wire rod	5,5	38,0	5,5	38,0					
12*)	304, 304L, 316, 316L, 316Ti, 321, 321H, 347, 347H, 405, S32750, S32760 410, 420	ASME ASTM	SA276 A276	AT	Hot rolled wire rod	5,5	38,0	5,5	38,0					
13	1.4301, 1.4307, 1.4401, 1.4404, 1.4571, 1.4541, 1.4410, 1.4550, 1.4462, 1.4006	EN EN	10272 10088-3*)	U / AT / QT	bar bloom Ingot		350 350		350		1 30			Max: 255mm (Black Bar) / 250 mm (Bright Bar) Max: 350mm RCS Max: 280x350mm Max: 500 mm
14*)	S32750, S32760	ASME ASTM	SA182 A182	U / AT	bar bloom Ingot		350 350		350		1 30			*) To fulfil essential safety requirements of PED Annex I, for each material acc. to non harmonised standards a Particular Material Appraisal (PMA) is mandatory.
15*)	304, 304L, 316, 316L, 316Ti, 321, 321H, 347, 347H, 405, 32205, 31803 S32750, S32760 410	ASME ASTM	SA479 A479	U / AT	bar bloom Ingot		350 350		350		1 30			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.
16*)	304, 304L, 316, 316L, 316Ti, 321, 321H, 347, 347H, 405, S32750, S32760 410, 420	ASME ASTM	SA276 A276	U / AT	bar bloom Ingot		350 350		350		1 30			

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