

Richtlinie 2014/68/EU, Anh. I, Pkt. 4.3 / Directive 2014/68/EU, Ann. I, Point 4.3.

Zertifikat-Nr. / Certificate No.: 07/202/WZ/9010/1156/21

AD 2000-Merkblatt W 0 / AD 2000-Merkblatt W 0

Zertifikat-Nr. / Certificate No.: 07/203/9010/WP/1156/21



Firma / Company:	Ort / Location:	AZ / File No.:	SAP-Nr.:	Datum / Date:
Aperam Inox América do Sul S.A.	Praça 1º de Maio, nº 9 - Centro 35180-018 - Timóteo, MG - Brasil	1156/21	8119497000	09.09.2021

Nr. No.	Werkstoffbezeichnung Material designation	Spezifikation Specification	Lieferzustand* Delivery cond.*	Erzeugnisform Product type	Abmessungen Dimensions		Prüfgrundlagen Test specifications	Bemerkungen Remarks
					Dicke Thickness [mm]	Ø / Gewicht Ø / Weight [mm] / [kg]		
1	2	3	4	5	6	7 / 8	9	10
1 Werkstoffe nach harmonisierten Normen (2014/68/EU) / Materials according to harmonized standards (2014/68/EU)								
1.1	X5CrNi18-10 (1.4301) X2CrNi18-9 (1.4307) X2CrNi18-10 (1.4311) X5CrNiMo17-12-2 (1.4401) X2CrNiMo17-12-2 (1.4404) X6CrNiNb 18-10 (1.4550) X2CrTiNb18 (1.4509)	EN 10028-7	+AT +AT +AT +AT +AT +AT +A	Band / coil Blech / Plate	0,4 - 8,0 8,0 - 50,8		Richtlinie 97/23/EG Directive 97/23/EC EN 13445-2 EN 13480-2	Certified acc. to PED annex I, sec. 4.3 by the Notified Body of TÜV NORD Systems (Reg. no. 0045).
2 Werkstoffe nach AD 2000 / Materials according to AD 2000								
2.1	X5CrNi18-10(1.4301) X2CrNi18-9 (1.4307) X2CrNi18-10 (1.4311) X5CrNiMo17-12-2 (1.4401) X2CrNiMo17-12-2 (1.4404) X6CrNiNb 18-10 (1.4550)	EN 10028-7	+AT +AT +AT +AT +AT +AT	Band / coil Blech / Plate	0,4 - 8,0 8,0 - 50,8		AD2000-Mbl. W2	
3 Werkstoffe nach anderen Standards, Technische Regeln / Materials according to other standards, technical rules								
	304L 316L 304 321 201 2205 301 316	ASME SA 240	2)	Band / coil Blech / Plate	2)	2)	1)	Only for Information 1) In case of delivery according to PED 97/23/EC a Particular Material Appraisal (PMA) is required. 2) According to technical specification in Column 3.

Erläuterung / Explanation:

* +AT = Lösungsgeglüht / solution annealed, +N = normalgeglüht, normalisierend umgeformt / normalized forming, +U = unbehandelt / untreated, +NT = normalgeglüht und angelassen / normalized and tempered, +QT = vergütet / quenched and tempered,

+M = thermomechanisch umgeformt / thermo mechanical formed, +AR = wie gewalzt / as rolled, +SR = spannungsarmgeglüht / stress relieved, +A = weichgeglüht / soft annealed, +CR = kaltgewalzt / cold rolled (weitere Symbole / other symbols: EN 10027-1, Tab. 18)