

COMPONENTE: VESSEL PART:	LOTTO: LOT:	MATERIALE MATERIAL	FORNITORE SUPPLIER	CERTIFICATO CERTIFICATE	COLATA HEAT
TELAIO FRAME	10127	AISI 304L 1.4307	OUTOKUMPU SPA 449137 / 2022	112068	36864



INSPECTION CERTIFICATE EN 10204-3.1

Outokumpu Sales Order No.
9000039514

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Production mill
Avesta Plant

Certificate No.
112068
Date
19 Jan 2022

Revision
00
Delivery No.
8000110345

Customer Order No.
510517

Sold to OUTOKUMPU S.r.l. VIA AGNELLO, 8 20121 MILANO ITALY		Product Stainless Steel Cold Rolled Strip, Slit edge, Core 304L/4307 Finish 2B		Grade 1.4301 1.4307 TYPE 304 / UNS S30400 TYPE 304L / UNS S30403	
Ship to OUTOKUMPU S.r.l. Via Fustagno 21 26012 CASTELLEONE CR ITALY		Requirements AD 2000 W 2, Aug. 01.2020, W 10, Aug. 01.2020 & EN 10028-7:2016 ASME SA-240/SA-240M BPVC.II.A-2019 ASTM A240/A240M - 20a EN 10028-7:2016 EN 10088-2:2014 EN 10088-4:2009 NACE MR0103/ISO 17945:2015 NACE MR0175/EN ISO 15156-1:2020 & NACE MR0175/EN ISO 15156-3:2020			
Mark of manufacturer 	Process E+AOD	Inspector's Stamp 		ASME SA-480/SA-480M BPVC.II.A-2019 ASTM A480/A480M - 20a EN ISO 9445-2:2010	
Sales order Item 70	Dimensions 8,00 X 1500,0 mm	Quantity (pcs) 1	Weight 19940 kg	Heat No. 36864	Lot No. 4
				Identification No. of Product 36864-4	Customer's Material No.

Chemical Composition

Heat No.	Country of Melt	C %	Si %	Mn %	P %	S %	Cr %	Ni %	N %
36864	Finland	0,025	0,40	1,55	0,033	0,001	18,5	8,0	0,063

Test Results (1=Beginning, 2=Middle, 3=End, T=Transverse, L=Longitudinal, D=Diagonal, RT=Room temperature)

		EN ISO 6892-1 / ASTM A370 (RT)					ASTM A262-E
Identification No. of Product	Sample ID	RP0.2 MPa	RP1.0 MPa	RM MPa	A5 %	A50 %	INTERGRANULAR CORROSION
	Minimum	230	260	540	45	40	
	Maximum			700			
36864-4	1 T 794163	295	329	631	57	58	OK
36864-4	3 T 794164	302	335	633	56	58	
		ASTM E10 / EN ISO 6506-1	EN ISO 3651-2 A	PMI			
Identification No. of Product	Sample ID	HARDNESS HBW	INTERGRANULAR CORROSION	PMI			
	Minimum						
	Maximum	201					
36864-4	1 T 794163	178	OK	OK			
36864-4	3 T 794164	174		OK			

Country of Origin: Sweden

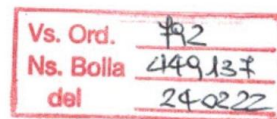
Solution annealed at 1070 °C/1958 °F. Rapidly cooled with water and air.

Certified acc. to PED 2014/68/EU by TÜV NORD, notified body, Reg-No. 0045

DOPS acc. to CPR available on the web page by steel number

Certified acc. to AD 2000-Merkblatt W0 by TÜV NORD, notified body, Reg-No. 0045

Marking, visual and dimensional inspection: Approved



Outokumpu Stainless AB Business Area Operations Avesta SWEDEN Tel: +46 (0)226 811 73 Regoffice: Stockholm SWEDEN, Regno: 556001-8748 V.A.T no: SE556001874801	This material is found to comply with order requirements Joakim Johansson Authorized Inspector certificates.avesta@outokumpu.com	
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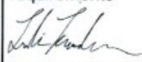
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Packing Information

<u>Delivery Item</u>	<u>Identification No. of Product</u>	<u>Batch No.</u>	<u>Quantity(pcs)</u>	<u>Weight</u>	<u>Length</u>
10	36864-4	D028064030	1	19940 kg	

Outokumpu Stainless AB
Business Area
Operations Avesta
SWEDEN
Tel: +46 (0)226 811 73
Regoffice: Stockholm SWEDEN,
Regno: 556001-8748
V.A.T no: SE556001874801

This material is found to comply with order requirements


Joakim Johansson

Authorized Inspector
certificates.avesta@outokumpu.com



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0045 - CFB - 0069
DoP (Declaration of Performance) on:
www.outokumpu.com/locations/avesta