



Certificate No

31860

Revision

00

Date

02 Sep 2020

Delivery No.

8000032001

Production mill

Dillenburg Plant

Sold To: Oiki Acciai Inossidabili S.p.A Via Paradigna 95/A 43122 PARMA PR ITALY		Product Stainless Steel Cold Rolled Strip, Slit edge, Supra 316L/4404		Grade 1.4401 1.4404 TYPE 316 / UNS S31600 TYPE 316L / UNS S31603	
Ship to: Oiki Acciai Inossidabili S.p.A Via Paradigna 95/A 43122 PARMA PR ITALY		Requirements ASTM A240/A240M - 20 EN 10028-7:2016 EN 10088-4:2009 EN 10088-2:2014 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 A480/A480M - 20a EN ISO 9445-2:2010 ASME SA-480/SA-480M BPVC.II.A-2019 NACE MR0103/ISO 17945:2015 NACE MR0175/ISO 15156-1:2015 & NACE MR0175/ISO 15156-3:2015			
Mark of manufacturer 	Process E+AOD	Inspector's Stamp 			
Sales order Item 30	Dimensions 3,00 X 1500,0 mm	Quantity (PCS) 1	Weight 22610 kg	Heat No 22902	Lot No 410922
Identification No. of Product 410922		Customer's Material No 410922			

Chemical Composition(%)

Heat No - 22902	Country of Melt - Finland	C %	Si %	Mn %	P %	S %	Cr %	Mo %	Ni %	N %
		0,022	0,50	0,89	0,035	0,001	17,3	2,03	10,0	0,034

Test Results (T=Transverse, L=longitudinal, D=Diagonal, 01=Beginning, 02=Middle, 03=End, RT=Room temperature)

		EN ISO 6892-1 / ASTM A370 (RT)					ASTM A370 / EN ISO 6508-1
Identification No. of Product	Sample ID	RP0.2 MPa	RP1.0 MPa	RM MPa	A5 %	A50 %	HARDNESS HRBW
410922	1 T 707	341	370	619	62	62	80
410922	3 T 707	318	366	613	61	61	80
		EN ISO 3651-2 A					
Identification No. of Product	Sample ID	INTERGRANULAR CORROSION A		PMI			
410922	1 T 707	OK		OK			
410922	3 T 707	OK		OK			

Packing Information

Delivery Item	Identification No. of Product	Batch No	Quantity(pcs)	Weight	Coil Length
10	410922	A052925900	1	22610 kg	

Solution annealed at 1075 °C/1967 °F

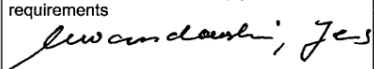
Rapidly cooled with water and air

Country of Origin: Germany

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

Marking, visual and dimensional inspection: Approved

Outokumpu Nirosta GmbH Kasseler Straße 100 35683 Dillenburg, Germany Tel.: +49 (0) 2771 390-315 Company Domicile: Krefeld Commercial Register: District Court Krefeld HRB 12511 VAT-ID: DE811 660170	This material is found to comply with order requirements  Authorized Inspector certificates.nirosta@outokumpu.com	 0432-CPR-00052-1
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