


TRURKA # 21,3x2

1.4301

		Macrospaglia 46040 Via Bresciani 16 - Casale degli Ippoliti Marone Italy Tel. +39 - 0278 865 1 Fax. +39 - 0276 865 600 www.marcegaglia.com Stabilimento di Forlì: via E. Mattei, 20 - 47034 Fontepopoli - Forlì - Emilia Tel. +39 - 0544701111 Fax. +39 - 0544701105		Type Inspection Certificate 3.1 EN 10204 THIS DOCUMENT WAS PRODUCED AUTOMATICALLY AND IS VALID WITHOUT SIGNATURE		Number 10519502639 Issued On 17/07/2019			
Customer CZ MARCEGAGLIA SPECIALTIES RAP VIA BRESCIANI 16 46040 GAZOLDO DEGLI IPPOLITI IT		Consignee N/D ITALINOX CZ S.R.O. ZDEBRADSKA 58/59 251 01 RICANY - JAZLOVICE CZ		Delivery Nn Of Delivery note nr		Quality Control Q.M.D./Q.M. S. Toscano Plant Of Forlì		Pages 8/8	
Material 59004581		Code: 0000087290		Test specification: EN 10217-7 TC1 Stainless steel grade: TP 304L 1.4307/1.4301 X2CrNi18-9/X5CrNi18-10 Tolerances: ISO 1127 D3-T3		Order Nr 1591853088/110		Client Order XXP-190009/2019	
Description TX1002 21,3x2x6000 TP304L LAS Z		Quantity MTL 762		Quantity KG 690		Quantity PZ 127		Delivery conditions W0	
Item 1		Identification Nr 19Z7001416		Heat Y190103B		Chemical Type RAW MATERIAL		Welding process LASER WELDING	
Identification Nr 19Z7001416		Chemical Type RAW MATERIAL		Quantity MTL 762		Quantity KG 690		Quantity PZ 127	
C (%) 0.03		Si (%) 1		Mn (%) 2		P (%) 0.045		S (%) 0.015	
Ni (%) 10		Cr (%) 17.5		N (%) 0.11		S (%) 0.015		P (%) 0.045	
Rp 0.2 [MPa] 180		Rp 1.0 [MPa] 215		Rm [MPa] 470		A5 (%) 40		S (%) 0.015	
TUBE		393		433		640		44.5	
NON DESTRUCTIVE TESTS EDDY CURRENT TEST FOR THE VERIFICATION OF HYDRAULIC LEAKTIGHTNESS ACCORDING TO EN ISO 10893-1:2011: CONFORM ANTIMIXING TEST: CONFORM VISUAL INSPECTION AND DIMENSIONAL CONTROLS: CONFORM									
DESTRUCTIVE TESTS DRIFT EXPANDING TEST ACCORDING TO EN ISO 8493:2005: CONFORM FLATTENING TEST ACCORDING TO EN ISO 8492:2004: CONFORM RING EXPANDING TEST ACCORDING TO EN ISO 8495:2004: CONFORM TENSILE TEST ACCORDING TO EN ISO 6892-1:2009 INTERGRANULAR CORROSION TEST ACCORDING TO EN ISO 3651-2:1998: CONFORM									
Marking									
Remarks: CHEMICAL COMPOSITION ACCORDING TO EN 10028-7 TUBE TO EN 10217-7 TC1 AND DIRECTIVE 2014/68/EU (PED), WELDING FACTOR V=1									

WE CERTIFY THAT THE ABOVE MENTIONED
 PRODUCTS COMPLY WITH THE TERMS OF
 ORDER CONTRACT AND THE STANDARDS
 RECALLED IN THE PRESENT TEST
 CERTIFICATE

MARCEGAGLIA SPECIALTIES FOR LIMPOLI PLANT SYSTEM CERTIFICATIONS QUALITY SYSTEM CERTIFIED ACCORDING TO EN 9001:2008 AND ISO/TS 16949:2009 AND
 ISO 3834-2:2005 AND A SAFETY SYSTEM CERTIFIED ACCORDING TO OHSAS 18001:2007 AND AN ENVIRONMENTAL SYSTEM CERTIFIED ACCORDING TO ISO 14001:2004.
 MARCEGAGLIA SPECIALTIES FOR LIMPOLI PRODUCT CERTIFICATIONS DWG ACCORDING TO GWS41 LASER AND TIG WELDED TUBES STAINLESS STEEL GRADE
 1.4404 DIA FROM 15.00 TO 108.00MM AND GRADE 1.4521 FROM 15.00 TO 54.00MM.
 TUV AD2000 W2W10 AND PED ANNEX I, PARAGRAPH 4.3 LASER AND TIG WELDED TUBES STAINLESS STEEL GRADE 1.4301, 1.4306, 1.4307, 1.4401, 1.4404, 1.4541, 1.4571,
 1.4435, 1.4436 THICKNESS FROM 0.80 TO 4.00MM AND DIAMETERS FROM 8.00 TO 283.00 MM. EHEDG FOR DAIRY TUBES TX1015, T1FO - EUROPEAN DIRECTIVE 1935:2004
 FOR DAIRY TUBES TX1003, TX1014, TX1015.