

30-5-40 304

ACRONI

276681

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Potrdilo o prevzemu 3.1/ Abnahmeprüfzeugnis 3.1/ Inspection certificate 3.1

Naročnik / Kunde / Customer

Stran/Seite/Page 1/1 EN 10 204 3.1
 Sl./Nr./No. Datum / Datum / Date

310030394-1 01.08.2011

Narocilo / Bestellung Nr. / Order No. Dobavni list / Lieferschein / Despatch note
S4774-1 disp. 33359 310030394 z/vom/rom 30.07.2011

Izdelek / Erzeugnis / Product Plates	Vrsta pecil / Erschmelzungsart / Melting furnace E+VOD	Znak izvedenca TK Zeichen des sachverständigen Inspectors' stamp		Znak proizvajalca Zeichen des Herstellers Mark of the Manufacturer	
Specifikacije / Vorschriften / Specifications ASTM A 240 E4.09 ASME SA 240 - 2007 Section II Part A + Add.09 QQ-S-766D AMS 5511H/AMS 5513H EN 10028-7/ED.2008	Tip / W.nr. / Type 304L/304 304L/304	Pov./Rache/Finish No.1 No.:1	Koroz. testi / Inl.krist.korr. / Corrosion test ASTM A262 PRACTICE E:OK		
	S30403/S30400 SAE 30304L/30304 X2CrNi 18/10 / X2CrNi 18/9 W.Nr.:1.4301/1.4307	1D	EN ISO 3651-2Method A:OK NACE MR 0103-2007 NACE MR 0175-2003		

PED/97/23/EC

Obseg dobave / Umfang der Lieferung / Extent of material delivery

Por. Pos. Item	St. serze Schmelzen Nr. Heat No.	St. plošče Webzafel Plate No.	Teža neto Gewicht Weight kg	Dimenzije Abmessungen Dimensions	St. kom. Stückzahl Quantity	St. vzorca Probe Nr. Sample No.
2	276681	50637	8283	4.50 / 78 / 180	1	50637 T

Mehanske lastnosti / Mechanische Eigenschaften / Mechanical properties

St.vzorca Probe Nr. Sample No.	Smer vzorca Proben lage Position	Nap.tecenja Dehn grenze Yield 0.2% R _{0.2}	Nap.tecenja Dehn grenze Yield 1% R _{0.1}	Nat. trdnost Zugfestigkeit Tensile ST _{0.1}	Raztezok / Bruchdehnung / Elongation AS % ASD % A80 %	Kontrake. Einschnürung Red. of area %	Trdota Harte Hardness HRC	Zlavoost / Kerbschlag / Impact pri/smer del / lags a/posit. J				
	MIN	30	75	40			92					
	MAX											
50637 T P		41,9	80,62	56,3	78,8		65,2	82	264	272	267	68

G - Glava / Kopf / Top N - Noga / Fuss / Bottom V - Vzdotno / Längs / Longitudinal P - Presno / Quer / Transverse Upogib / Biege / Bend :

Kemična analiza / Chemische Zusammensetzung / Chemical Composition

Saza/Schmelzen Nr. / Heat No.	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Cu	%Mo	%Co	%N	%Nb	%Ti	Ferrite
276681	0.027	0.28	1.71	0.036	0.001	18.10	8.24	0.39	0.31	0.14	0.0613	0.007	<0.005	

Opombe / Bemerkungen / Remarks

THICKNESS TOLERANCE ACCORDING ASME SA 480/SA 480M - 2007
 FREE FROM KNOWN CONTAMINATION WITH MERCURY
 NO WELD REPAIR
 HEAT TREATMENT: SOLUTION ANNEALED AT 1925°F WATER QUENCHED
 POSITIVE MATERIAL IDENTIFICATION (PMI TEST): OK
 FREE FROM RADIOACTIVE CONTAMINATION
 Certified acc. Pressure Equipment Directive (97/23/EC)
 by TÜV-CERT-Certification body for pressure equipment of the
 TÜV Industrie Service G.m.b.H TÜV SÜd Gruppe.

We confirm herewith that the delivered material complies with the terms of the order.

ACRONI

ACRONI, d.o.o.
 Cesta Sorž 29 4000 Kopliko
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 Stamp and signature



[Handwritten signature]

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Stran/Seha/Seite 1 / 2 Sr./Kr./No.	EN 10 104 3.1 Datum / Datum / Date	
310021003-1		19.01.2011

Naručilo / Bestellung Nr. / Order No. 54635-1dep.52301	Dopolnil list / Liefererschein / Dispatch note 310021003 zveštyrom 17.01.2011
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Izdelek / Erzeugnis / Product Plates	Vrsta pord / Erachmetznart / Melting furnace E+VOD	Znak izvedenca TK Zeichen des sachverständigen Inspektors' stamp 	Znak proizvajalca Zeichen des Herstellers Mark of the Manufacturer 
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Specifikacije / Vorschriften / Specifications ASTM A 240 Ed.09 ASME SA 240 - 2007 Section II Part A + Add.09 QQ-S-7660 AMS 5511H/AMS 5513H EN 10028-7/Ed.2008	Tip / W.nr. / Type 304L/304 304L/304 S30403/S30400 SAE 30504/30504 X2CrNi 18/10 / X2CrNi 18/9 W.Nr.:1.4301/1.4307	Pov./Rachs./Finish No.1 No.:1 1D	Koroz. test / Int.krist.korr. / Corrosion test ASTM A262 PRACTICE E:OK EN ISO 3651-2Method A:OK NACE MR 0105-2007 NACE MR 0175-2003
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Obseg dobave / Umfang der Lieferung / Extent of material delivery


Poz. / Pos. / Item	Št. vzorca / Schmelzen Nr. / Heat No.	Št. plošč / Walztafel / Plate No.	Taza teža / Gewicht / Weight	Dimenzije / Abmessungen / Dimensions	Št. korn. / Stückzahl / Quantity	Št. vzorca / Probe Nr. / Sample No.
2	274181 ✓	17920	2454 P311	1.00 / 78 / 240	1	17920 T
6	274158 ✓	17029	7362 P312	3.00 / 78 / 240	1	17029 T

Mehanske lastnosti / Mechanische Eigenschaften / Mechanical properties

Št.vzorca / Probe Nr. / Sample No.	Št.vzorca / Proben Lage / Position	Nap.tečaj / Dehn granca / Yield	Nap.tečaj / Dehn granca / Yield	Net.težnost / Zugfestigkeit / Tensile str. (MPa)	Raztez / Bruchdehnung / Elongation	Kontrak. / Einschnürung / Red. of area %	Trdota / Härte / Hardness (HRC)	Zlavo / Kerbschlag / Impact pri / unter bel. / age	Zlavo / Kerbschlag / Impact pri / unter bel. / age
	MIN	30	75	40			92		
17029 T	P	45,38	87,87	59.1	82.1	59,7	86	254	266 254 68
17920 T	P	42,05	87,29	53.5	74.5	61,8	85	262	251 252 68

G - Giva / Kopf / Top N - Noga / Fuss / Bottom V - Vzdolžno / Längs / Longitudinal P - Prečno / Quer / Transverse Upogib / Biege / Bend :

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Sl./Nr./No. 310021003-1

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Kemicalna analiza / Chemische Zusammensetzung / Chemical Composition

Saza/Schmelzen Nr./ %C Heat No.	%Si	%Mn	%P	%S	%Cr	%Ni	%Cu	%Mo	%Co	%N	%Nb	%Ti	Fm/te	
274158	0.019	0.35	1.70	0.040	0.003	18.11	8.18	0.33	0.36	0.11	0.0880	0.007	<0.005	P312
274181	0.021	0.31	1.75	0.039	0.001	18.64	8.09	0.38	0.39	0.12	0.0971	0.008	<0.005	P311

Oporoke / Bemerkungen / Remarks

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FREE FROM KNOWN CONTAMINATION WITH MERCURY
NO WELD REPAIR
HEAT TREATMENT: SOLUTION ANNEALED AT 1925°F WATER QUENCHED
POSITIVE MATERIAL IDENTIFICATION (PMI TEST): OK
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