

STAMP 144

ACRONI

ACRONI d.o.o., Cesta Borisa Kidriča 44, SI-4270 Jesenice

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Potrdilo o prevzemu 3.1/ Abnahmeprüfzeugnis 3.1/ Inspection certificate 3.1



Naročnik / Kunde / Customer

281929 / 281836

Stran/Seite/Page 1 / 2 EN 10 204 3.1
St. / Nr. / No. Datum / Datum / Date

310049838-1 17.09.2012

Naročilo / Bestellung Nr. / Order No. Dobavni list / Lieferschein / Despatch note
S5035-1 d.sp. 35688 310049838 z/vom/from 17.09.2012

Izdelek / Erzeugnis / Product Plates	Vrsta pecl / Erschmelzansatz / 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 A240 Ed.2011 ASME SA 240 - 2010 Section II Part A Add.2011 QQ-S-766D AMS 5507F/AMS 5524L EN 10028-7/ED.2008	Tip / W.nr. / Type 316L/316 316L/316	Pov. / Fläche / Finish No.1 No.:1	Koroz. test / Int.krist.korr. / Corrosion test ASTM A262 PRACTICE E:OK	S31603/S31600 SAE 30316L/30316 X2CrNiMo 17/12/2 / 1D X5CrNiMo 17/12/2 W.Nr.1.4404/1.4401	EN ISO 3651-2Method A:OK MACE MR 0103-2007 MACE MR 0175-2003

PED/97/23/EC

Obseg dobave / Umfang der Lieferung / Extent of material delivery

Poz. Pos. Item	St. sarže Schmelzen Nr. Heat No.	St. plošča Walztafel Plate No.	Teža neto Gewicht Weight kg	Dimenzije Abmessungen Dimensions	St. kem. Stückzahl Quantity	St. vzorca Probe Nr. Sample No.
6	281929	33936	6135	S 344 2.50 / 78 / 240	1	33936 T
7	281836	32543	8589	S 345 3.50 / 78 / 240	1	32543 T

Mehanske lastnosti / Mechanische Eigenschaften / Mechanical properties

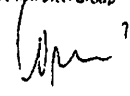
St.vzorca Probe Nr. Sample No.	Smer vzorca Proben lage Position	Nap.tecenja Dehn grenze Yield 0.2% ES1	Nap.tecenja Dehn grenze Yield 1% ES1	Nal.trdnost Zugfestigkeit Tensile str. KS1	Raztezak / Bruchdehnung / Elongation AS % A50 % A80 %	Kontrakt. Einschnürung Red. of area %	Trota Harte Hardness HB	Zilavost / Kernschlag / Impact pri / smer bel / Age at/post. MJ
Zahteva Anforderung. Requirem.	MIN MAX	30	75	75	40		95	
32543 T	P	40,6	80,62	57,8	80.1	66	82	256 243 259 68
33936 T	P	42,19	81,78	60.1	84.8	69	82	243 259 256 68

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

(2) PLATES

S 344, S 345

ACRONI 19/72
ACRONI, d.o.o. podpis
Člen skupine jessence
Član skupine and signature
Member of Slovenian Steel Group



STAIPI7

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Kemična analiza / Chemische Zusammensetzung / Chemical Composition

Sarza/Schmelzen Nr./ Heat No.	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Cu	%Mo	%Co	%N	%Nb	%Ti	Ferrite
281836	0.017	0.31	1.74	0.037	0.001	16.53	10.01	0.36	2.00	0.15	0.0337	<0.005	<0.005	S345
281929	0.016	0.36	1.72	0.039	0.001	16.68	10.07	0.34	2.01	0.16	0.0477	<0.005	<0.005	S344

Opomba / 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.
"COUNTRY OF ORIGIN = COUNTRY OF MELT = COUNTRY OF SLAB : SLOVENIA - EU"
We confirm herewith that the delivered material complies with the terms of the order.

ACRONI
19/72
ACRONI and signature
Cesta Borisa Kidriča 44, 4270 Jesenice
Član skupine SII
Member of Showman Steel Group

S 344, S 345