

# ACRONI

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

Izdajatelj certifikata  
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00# 5465

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Datum / Datum / Date

310079829-1

22.04.2014

Narocnik / Kunde / Customer

STAINLESS PROCESSING, INC.  
C/O CIGAS MACHINE SHOP, INC.LAUREL STREET INTRANCE  
PA19464 POTTSTOWN

UNITED STATES

Narocilo / Bestellung Nr. / Order No.

55367-1 disp. 39248

Dobavni list / Lieferschein / Despatch note

310079829 z/vom/from 22.04.2014

Izdelek / Erzeugnis / Product

Hot Rolled Annealed and Pickled

Vrsta pecl / Erschmelzungsart / Melting furnace

E+VOD

Znak izvedenca TK

Zeichen des sachverständigen  
Inspectors' stamp

Znak proizvajalca

Zeichen des Herstellerwerks  
Mark of the Manufacturer

Specifikacije / Vorschriften / Specifications

ASTM A240 Ed.2012

ASME SA240/SA240M, BPVC, Sect. II, Part A, Ed.2013

QQ-5-766D

Tip / W.nr. / Type

316L/316

316L/316

Pov / Fläche / Finish

No.1

No.:1

Koroz. test / Int. krist. kor. / Corrosion test

ASTM A262 PRACTICE E:OK

AMS 5507F/AMS 5524L

EN 10028-7/ED.2007

S31603/S31600

SAE 30316L/30316

X2CrNiMo 17/12/2 / 1D

X5CrNiMo 17/12/2

W.Nr.1.4404/1.4401

EN ISO 3651-2 Method A:OK

NACE MR 0103-2012

NACE MR 0175-2012

PED/97/23/EC

### Obseg dobave / Umfang der Lieferung / Extent of material delivery

Poz. / Pos. / Item	St. sarze / Schmelzen Nr. / Heat No.	St. plošce / Walztafel / Plate No.	Teža neto / Gewicht / Weight kg	Dimenzije / Abmessungen / Dimensions inch	St. korn. / Stückzahl / Quantity	St. vzorca / Probe Nr. / Sample No.
2	288473	48942	9203	3.75 / 78 / 240	1	48942 T

### Mehanske lastnosti / Mechanische Eigenschaften / Mechanical properties

St. vzorca / Probs Nr. / Sample No.	Smer vzorca / Proben lage / Position	Nap. tecenja / Dehn. granice / Yield 0.2% KSI	Nap. tecenja / Dehn. granice / Yield 1% KSI	Nat. trdnost / Zugfestigkeit / Tensile str. KSI	Raztezok / Bruchdehnung / Elongation / A5 % / 2in. % / A80 %	Kontrakt. / Einschmürung / %	Trdota / Harte / Hardness HRc	Zilavost / Kerbschlag / Impact pri / smer bei / Age at / posit. / f
48942 T	P	40,02	79,17	56.0	59.0	67	80	265 263 269 68

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

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Firmensiegel und Unterschrift  
Član skupine SI  
Member Stamp and Signature Group  
19/72

1961

**Potrdilo o prevzemu 3.1/ Abnahmeprufzeugnis 3.1/ Inspection certificate 3.1**SL.Nr./No. **310079829-1**Stran/Seite/Page **2 / 2****Kemicka analiza / Chemische Zusammensetzung / Chemical Composition**

Sarza/Schmelzen Nr/	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Cu	%Mo	%Co	%N	%Nb	%Ti	Ferrite
288473	0.014	0.29	1.78	0.040	0.001	16.67	10.01	0.35	2.01	0.15	0.0548	<0.005	<0.005	

**Opomba / Bemerkungen / Remarks**

DIMENSIONAL INSPECTION ACCORDING ASTM A 480 / ASME SA 480: OK

FREE FROM KNOWN CONTAMINATION WITH MERCURY

NO WELD REPAIR

HEAT TREATMENT: SOLUTION ANNEALED AT min. 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

MATERIAL FULLY COMPLY WITH RoHS DIRECTIVE, Details on: <http://www.acroni.si/en/data/files/1370588262.pdf>

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

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