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**Potrdilo o prevzemu 3.1/ Abnahmeprüfzeugnis
 3.1/ Inspection certificate 3.1**

Stran/Seite/Page 1/2
 EN 10 204 3.1
 St. / Nr. / No. Datum / Datum / Date
310054472-2 05.12.2012

Naročnik / Kunde / Customer

NEW WEST METALS INC.

Narocilo / Bestellung Nr. / Order No. Dobavni list / Lieferschein / Dispatch note
7954 disp. 56024 310054472 z Avon/ from 30.11.2012

Izdelek / Erzeugnis / Product Vrsta peči / Erhmelzurnart / Melting furnace Znak izvedenca TK
Hot Rolled Annealed and Pickled E+VOD Zeichen des sachverständigen Inspektors' stamp
 Znak proizvajalca Zeichen des Herstellerwerks Mark of the Manufacturer

Specifikacije / Vorschriften / Specifications
ASTM A240 Ed.2011 Tip / W.nr. / Type Pov / Ploča / Finish Koroz. test / Int.krist.korr. / Corrosion test
ASME SA 240 - 2010 Section II Part A Add.2011 **316L/316 No.1 ASTM A262 PRACTICE E:OK**
QQ-5-766D 316L/316 No.:1
AMS 5507F/AMS 5524L **S31603/S31600**
EN 10028-7/ED.2008 **SAE 30316L/30316** **EN ISO 3651-2 Method A:OK**
X2CrNiMo 17/12/2 / 1D
X5CrNiMo 17/12/2 **FACE MR 0103-2007**
W.Nr.1.4404/1.4401 **FACE MR 0175-2003**

PED/97/23/EC

Obsag dobave / Umfang der Lieferung / Extent of material delivery

Pos. Item	St. šarže Schmatzen Nr. Heat No.	St. plošča Walztafel Plate No.	Teža neto Gewicht Weight kg	Dimenzije Abmessungen Dimensions	St. kom. Stückzahl Quantity	St. vzorca Probe Nr. Sample No.
3	282647	48068	6835	2.75 / 79 / 240	1	48068 T
5	282736	49152	6078	3.25 / 79 / 240	1	49152 T

Mehanske lastnosti / Mechanische Eigenschaften / Mechanical properties

St.vzorca Probe Nr. Sample No.	Smr. vzorca Proben lage Position	Nap.tecanja Dehn granza Yield 0.2% _{0.01}	Nap.tecanja Dehn granza Yield 1% _{0.01}	Mat.trdnost Zugfestigkeit Tensile str. R _m	Raztezak / Bruchdehnung / Elongation A5 % A50 % A80 %	Kontrakt. Einschnürung Red. of area %	Trdota Harte Hardness HRC	Zilavost / Kerbschlag / Impact pri / smer bel / lage at/posit. ft	at/posit. ft			
	MIN	30		75			95					
	MAX											
48068 T	P	59,73		78,73	58.4	60.9	70	80	287	292	279	68
49152 T	P	42,77		82,21	58.0	61.0	65	82	252	256	248	68

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

COPY

ACRONI 19/72
 ACRONI d.o.o. in podjetje
 Cesta Božisa Kidriča 44, SI-4270 Jesenice
 Član skupine slovenski jeklo
 Member of Slovenian Steel Group

[Signature]

Potrdilo o prevzemu 3.1/ Abnahmeprufzeugnis 3.1/ Inspection certificate 3.1

Sl./Nr./No. **310054472-2**

Stran/Seite/Page **2 / 2**

Kemicka analiza / Chemische Zusammensetzung / Chemical Composition

Serze/Schmelzen Nr./ gC Haal No.	%C	%Si	%Mn	%P	%S	%Cr	%Ni	%Co	%Mo	%Cu	%Al	%Nb	%Ti	Ferrite
282647	0.027	0.37	1.85	0.037	0.001	16.61	10.35	0.34	2.00	0.16	0.0275	0.006	<0.005	
282736	0.022	0.31	1.82	0.036	0.001	16.73	10.07	0.39	2.07	0.21	0.0340	<0.005	<0.005	

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.

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ACRONI
 ACRONI d.o.o.
 Cesta Borisa Kidriča 44, 4270 Jesenice
 Firmensiegel und Unterschrift
 Member of the Association

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