

# C E R T I F I C A T E

Päiväys: 7.2.2017

Meidän tilausnumero: 0395553  
Asiakkaan tilausnumero: A.Tuuna 001588

TAMMINIITTY OY  
ATT: AINE  
RAKENTAJANTIE 1  
FI-27510 EURA

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Rivi	Tuote	Kuvaus	Viite	Sulatusnumero
1	3101152618	EN 1.4301 2B 1.5X1500 MM 8/10 TO		L5DZ

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Pyydetyt todistukset yllä oleville tilauksille lähetetään teille.

BE Group Oy Ab  
PL 54 Helsingintie 50  
FI-15101 LAHTI

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Faksinumero: +358 3 8252503

certificates@begroup.fi



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## INSPECTION CERTIFICATE 3.1

ACCORDING TO EN 10204

CERTIFICATE NO 104108

Rev 1

MANUFACTURER'S MARK

BHS

INSPECTOR'S STAMP



MELTING PROCESS

E/AOD

CUSTOMER:

ACERINOX SCANDINAVIA A.B.  
SANDTAGSGATAN 2, S-211 24 MALMO, MALMO,  
SWEDEN.

Sweden

ORDER No.

BE04106

ITEM No.

1

DELIVERY NOTE No.

DEL029091

CUSTOMER ORDER No.

PI 9551

8042463

REQUIREMENTS

## SPECIFICATIONS

I 10088-2-2014

EN 10028-7-2007

ASTM A240 / A240M-15a

ASME BPVC-IIA SA240 / SA240M-2013

## MATERIAL CODE

1.4307 1.4301

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304L 304

304L 304

## CASE

BPS1F23661 [12240 kg]

TOLERANCE: ISO9445-2

KURZNAME

X2CRNI 18 9

EN

PRODUCT: 2B Finish, Cold Rolled, Annealed &amp; Pickled, Skin passed

HEAT No.: L5DZ

DIMENSIONS:

1.5 mm X

1500 mm X

COIL

QUANTITY 1

MASS 12240 Kg

MATERIAL No.:

A0028473

## CHEMICAL COMPOSITION (%)

	C	S	P	Mn	Si	Cr	Ni	N				
Min						17.5	8.0					
Max	0.030	0.015	0.045	2.00	0.75	19.5	10.5	0.10				
Actual	0.022	0.001	0.032	1.82	0.55	18.2	8.0	0.07				

## MECHANICAL PROPERTIES

TEMPERATURE	DIRECTION	POSITION	Rm MPa	Rp0.2 MPa	Rp1.0 MPa	A50 %	A80 %	HRBW HRBW			
Ambient	Transverse	Requirement Min	540	230	260	40	45				
		Max	700					92			
Ambient	Transverse	Head	619	279	325	61	59	83			
		Tail	624	282	326		57	82			

## INTERGRANULAR CORROSION

SPECIFICATION

RESULT

This material is free from mercury contamination.

The radiation level exhibited by this material is not greater than the normal background level.  
This document is issued without alteration or erasure and may only be reproduced in full.Tests to verify batch and quality have been made. Verwechslungsprüfung wurde durchgeführt.  
Visual and dimensional control: no exceptions. Besichtigungen und Abmessung: ohne Beanstandung.  
The delivery is in accordance with the order. Die Lieferung entspricht den Bestellbedingungen.  
This material meets the Hardness requirement of Nace MR-0175  
Material has been PMI Tested

Bahru Stainless Sdn Bhd is certified with ISO 9001 &amp; ISO 14001

## HEAT TREATMENT (SOLUTION ANNEALED)

BAHRU STAINLESS SDN BHD IS MEMBER OF ACERINOX GROUP

Anneal °C

Quench

1050 - 1100

AIR/SPRAY

## BAHRU STAINLESS

PTD 4069 (PLO 108), Jalan Rumbia 4  
Tanjung Langsat Industrial Complex  
81700 Pasir Gudang, Johor, MalaysiaSwin Le Teoh  
QC ENGINEER