



INSPECTION CERTIFICATE (3.1) - Chemical analysis TEST REPORT (2.2) - Mechanical properties

Date: 2013-05-17

Certificate number: **EC22945778 rev. 0**

Our order: 609586
Our reference: Nicole Javaux France
Customer number: NLB00152
Customer order date: 20130516

Your order: **20031125213**
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 447
4900 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC CENTRAAL B.V.
Lidhr. 400
KUPER 2
8447 GK HEERENVEEN

DELIVERY

Lot number: PV308048964B

Quantity: 1

PRODUCT

Brand: ESAB
Description: OK AristoRod 13.26 1.0mm 18kg
Item number: **1B26106910**

CLASSIFICATIONS

EN ISO 14341-A G 42 0 C1 Z 3Ni1Cu
EN ISO 14341-A G 46 4 M21 Z 3Ni1Cu
EN ISO 14341-A G Z 3Ni1Cu
SFA/AWS A5.28 ER80S-G

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard: EN
Auxiliary: M21
Condition:

TENSILE

<u>ReL</u>	<u>Rm</u>	<u>A4-A5</u>
540 MPa	625 MPa	26 %

IMPACT

<u>Temp</u>	<u>KV</u>
-60 °C	50 J

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.11%
Si	0.89%
Mn	1.40%
P	0.011%
S	0.015%
Cr	0.06%
Ni	0.8%
Mo	< 0.01%
Cu	0.50%

COMMENTS

Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.

This certificate is produced electronically and is valid without signature.

Please refer any queries to:

Esab Nederland BV - P.O. Box 2236, 3800 CE Amersfoort, Nederland

Validation - Chemical Analysis

Milan Macek

Quality Manager

Validation - Others

Per-Erik Andersson

Product Manager