



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

Date: 2013-07-31

Certificate number: EC23058699 rev. 0

Our order: 651717
Our reference: Nicole Javaux France
Customer number: NLB00152
Customer order date: 20130718

Your order: 20031138509
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 447
4800 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC CENTRAAL B.V.
Lichr. 400
KUPER 2
8447 GK HEEFENVEEN

DELIVERY

Lot number: RB1324167

Quantity: 6

PRODUCT

Brand: ESAB
Description: OK Autrod 5183 1.2mm 7kg
Item number: 1816129870

CLASSIFICATIONS

SFA/AWS A5.10 EP5183
EN ISO 18273 SAI 5183 (AlMg4,5Mn0,7(A))
JIS Z 3232 A5183

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:
Auxiliary:
Condition:

TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A4-A5</u>
140 MPa	290 MPa	25 %

IMPACT

<u>Temp</u>	<u>KV</u>
+20 °C	30 J

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

Si	0.04%
Mn	0.56%
Cr	0.06%
Cu	<0.01%
Ti	0.01%
Al	94.0%
Be	<0.0001%
Fe	0.09%
Mg	4.7%
Zn	<0.01%

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

William Hamilton

Quality Assurance Manager

Validation - Others

Michael Spiess

Product Manager



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

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