



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

Date: 2013-08-12

Certificate number: EC23072531 rev. 0

Our order: 645879
Our reference: Nicole Javaux France
Customer number: NLB00033
Customer order date: 20130710

Your order: 20031136675
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
POSTBUS 447
4800 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC HEEPERNVEEN
Lichr. 403
KUPER 4
8447 GK HEEPERNVEEN

DELIVERY

Lot number: RB1324229

Quantity: 5

PRODUCT

Brand: ESAB
Description: OK Tigrod 5754 2.4x1000mm 2.5kg
Item number: 181324R120

CLASSIFICATIONS

SFA/AWS A5.10 R5754
EN ISO 18273 SAI 5754 (AlMg3)

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

Si	0.06%
Mn	0.2%
Cr	<0.01%
Cu	<0.01%
Ti	0.01%
Al	94.0%
Be	<0.0003%
Fe	0.10%
Mg	3.4%
Zn	<0.01%
Mn+Cr	0.21%

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>
110 MPa	230 MPa	23 %

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