



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

Date: 2013-07-04

Certificate number: **EC23020929 rev. 0**

Our order:

Your order:

Our reference:

Your reference:

Customer number: **NLB00152**

Your fax number:

Customer order date:

Your e-mail:

Invoice address

Receiver of certificate

Delivery address

ZEVIJ B.V. LASAULEC CENTRAAL
HEERENVEEN

DELIVERY

Lot number: **RB1039074**

Quantity:

PRODUCT

Brand: **ESAB**
Description: **OK Autrod 5754 1.0mm 7kg**
Item number: **1813109870**

CHEMICAL COMPOSITION

**Actual results
acc to EN 10204 - 3.1**

Wire/strip

Auxiliary:

CLASSIFICATIONS

EN ISO 18273 **S Al 5754 (AlMg3)**

Si	0.05%
Mn	0.2%
Cr	< 0.01%
Cu	< 0.01%
Ti	0.02%
Al	94.0%
Be	< 0.0001%
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