



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

Date: 2007-11-02

Certificate number: **EC20759177 rev. 0**

Our order: 15202425
Our reference: Lankhorst Theo
Customer number: 30077244
Customer order date: 20070912

Your order: **20030503471**
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN
Lidnr. 400
POSTBUS 447
4900 AK OOSTERHOUT
Netherlands

Receiver of certificate

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

DELIVERY

Lot number: HT742270707

Quantity: 120 BX

PRODUCT

Brand: ESAB
Description: OK Tigrod 5356 2.4x1000mm 2.5kg
Item number: **181524R120**

CLASSIFICATIONS

SFA/AWS A5.10 R5356
EN ISO 18273 S Al 5356 (AlMg5Cr(A))

CHEMICAL COMPOSITION

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

Wire/strip

Auxiliary:

Si	0.03%
Mn	0.14%
Cr	0.13%
Cu	< 0.01%
Ti	0.11%
Al	94.0%
Fe	0.17%
Mg	4.9%
Zn	0.01%

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>
120 MPa	265 MPa	26 %

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

Josef Mysak

Quality Manager

Validation - Others

Per-Åke Pettersson

Product Manager