



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

Date: 2011-12-21

Certificate number: EC22261843 rev. 0

Our order: 15541901
Our reference: Rutger VISSER
Customer number: 30077244
Customer order date: 20111213

Your order: 20031014172
Your reference:
Your fax number:
Your e-mail:

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

Receiver of certificate

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

DELIVERY

Lot number: PV049019758

Quantity: 25 KG

PRODUCT

Brand: ESAB
Description: OK Gasrod 98.70 1.6x1000mm 5kg
Item number: 987016R150

CLASSIFICATIONS

EN 12536
SFA/AWS A5.2
Oil
R60

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.09%
Si	0.18%
Mn	1.00%
P	0.013%
S	0.013%
Cr	0.05%
Ni	<0.1%
Mo	<0.1%
Cu	0.08%
V	<0.01%

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:
Auxiliary:
Condition:

TENSILE

<u>Rel.</u>	<u>Rm</u>	<u>A4-A5</u>
325 MPa	415 MPa	22 %

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