



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

Date: 2011-11-14

Certificate number: EC22215604 rev. 0

Our order: 15536949
Our reference: De Witte Inge
Customer number: 30077244
Customer order date: 20111114

Your order: 20031008021
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVJ B.V. LASAULEC CENTRAAL HVEEN
Lichr. 400
POSTBUS 447
4800 AK COOSTERHOUT
Netherlands

Receiver of certificate

Delivery address
LASAULEC HEEFENVEEN
Lichr. 403
KUPER 4
8447 GK HEEFENVEEN
Netherlands

DELIVERY

Lot number: PV115019752

Quantity: 10 KG

PRODUCT

Brand: ESAB
Description: CK Gasrod 98.70 3.0x1000mm5kg
Item number: 987030R150

CLASSIFICATIONS

EN 12536 CII
SFA/AVSA 5.2 R60

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.08%
Si	0.18%
Mn	1.01%
P	0.015%
S	0.013%
Cr	0.06%
N	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