



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

Date: 2011-09-02

Certificate number: EC22119717 rev. 0

Our order: 15525931
Our reference: Westerman Jolanda
Customer number: 30077244
Customer order date: 20110902

Your order: 20030992093
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVUJ B.V. LASAULEC CENTRAAL HVEEN
Lidhr. 400
POSTBUS 447
4800 AK OOSTERHOUT
Netherlands

Receiver of certificate

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

DELIVERY

Lot number: SF102140

Quantity: 345 EA

PRODUCT

Brand: ESAB
Description: CK 46.06 4.0x350mm
Item number: 4606403400

CLASSIFICATIONS

SFA/AVSA 5.1 E6013
EN ISO 2560-A E 380 RC 11

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.07%
Si	0.21%
Mn	0.4%
P	0.019%
S	0.014%

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:

Auxiliary:

Condition:

TENSILE

<u>ReH</u>	<u>Rm</u>	<u>A5</u>
440 MPa	520 MPa	26.0 %

IMPACT

<u>Temp</u>	<u>KV</u>
0 °C	80 J

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

Pál Dranka

Quality Assurance Manager

Validation - Others

Karin Ivansson

Product Manager