



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

Date: 2013-05-27

Certificate number: **EC22960579 rev. 0**

Our order: 611902
Our reference: Nicole Javaux France
Customer number: NLB00034
Customer order date: 20130520

Your order: **20031125876**
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
POSTBUS 447
4900 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC GRONINGEN
Lidhr. 406
BORNHOLMSTRAAT 10
9723 AX GRONINGEN

DELIVERY

Lot number: SB310079

Quantity: 252

PRODUCT

Brand: ESAB
Description: OK 67.45 2.5x300mm 1/4 VP
Item number: **67452520L0**

CLASSIFICATIONS

EN 1600 E 18 8 Mn B 4 2
SFA/AWS A5.4 (E307-15)

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.09%
Si	0.3%
Mn	5.7%
P	0.020%
S	0.003%
Cr	19.1%
Ni	9.6%
Mo	0.01%
Cu	0.04%

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:
Auxiliary:
Condition:

TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A5</u>
470 MPa	605 MPa	35 %

IMPACT

<u>Temp</u>	<u>KV</u>
+20 °C	85 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

Ellen Björgran

Quality Manager

Validation - Others

Tapio Huhtala

Product Manager