



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

Date: 2013-07-18

Certificate number: EC23042948 rev. 0

Our order: 634676
Our reference: Nicole Javaux France
Customer number: NLB00034
Customer order date: 20130624

Your order: 20031133299
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
POSTBUS 447
4800 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC GRONINGEN
Lidh: 406
BORNHOLMSTRAAT 10
9723 AX GRONINGEN

DELIVERY

Lot number: SB318029

Quantity: 198

PRODUCT

Brand: ESAB
Description: OK 68.82 4.0x350mm 1/2 VP
Item number: 68824030G0

CLASSIFICATIONS

EN 14700 E Fe11
EN ISO 3581-A E 299 R 12
SFA/AWS A5.4 (E312-17)
Werkstoffnummer 1.4337

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:
Auxiliary:
Condition:

TENSILE

<u>R_{p0.2}</u>	<u>R_m</u>	<u>A₄</u>
500 MPa	750 MPa	25 %

IMPACT

<u>Temp</u>	<u>KV</u>
+20 °C	40 J

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.15%
Si	1.20%
Mn	0.7%
P	0.023%
S	0.01%
Cr	28.9%
N	9.4%
Mo	0.28%
Cu	0.18%

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 Björger

Quality Manager

Validation - Others

Tapio Huhtala

Product Manager