



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

Date: 2012-03-09

Certificate number: EC22360739 rev. 0

Our order: 15554842
Our reference: Westerman Jolanda
Customer number: 30077244
Customer order date: 20120309

Your order: 20031033487
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: SB050248

Quantity: 282 EA

PRODUCT

Brand: ESAB
Description: OK 61.30 3.2x350mm 1/2 VP
Item number: 61303230T0

CLASSIFICATIONS

EN 1600 E 199 LR 12
SFA/AWS A5.4 E308L-17
CSA W48 E308L-17
Werkstoffnummer 1.4316

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.03%
Si	0.77%
Mn	0.7%
P	0.019%
S	0.011%
Cr	19.4%
Ni	9.8%
Mo	0.06%
Cu	0.06%

FN WRC-92 7

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:

Auxiliary:

Condition:

TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A5</u>
430 MPa	580 MPa	45 %

IMPACT

<u>Temp</u>	<u>KV</u>
+20 °C	70 J
-60 °C	49 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

Joakim Rohdén

Quality Director

Validation - Others

Tapio Huhtala

Product Manager