



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

Date: 2013-09-04

Certificate number: EC23103437 rev. 0

Our order: 669392
Our reference: Mariette Villieu
Customer number: NLB00152
Customer order date: 20130822

Your order: 20031143775
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 447
4800 AK OOSTERHOUT

Receiver of certificate

Delivery address
975 Lasaulec ADC
Kuper 2
8447 GK Heerenveen

DELIVERY

Lot number: SF331092

Quantity: 720

PRODUCT

Brand: ESAB
Description: OK 43.32 2.5x350mm
Item number: 4332253400

CLASSIFICATIONS

SFA/AWS A5.1 E6013
EN ISO 2560-A E42 0 PR 12

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.08%
Si	0.35%
Mn	0.4%
P	0.026%
S	0.009%
Cr	0.1%
N	0.1%
Mo	<0.1%
Nb	0.01%
Cu	0.1%
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>
460 MPa	550 MPa	24 %

IMPACT

<u>Temp</u>	<u>KV</u>
+20 °C	65 J
0 °C	55 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 Larsson

Product Manager