



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

Date: 2016-01-07

Certificate number: **EC24158443 rev. 0**

Our order:

Your order:

Our reference:

Your reference:

Customer number:

NLB00152

Your fax number:

Customer order date:

Your e-mail:

Invoice address

ZEVIJ B.V. LASAULEC CENTRAAL
HEERENVEEN

Receiver of certificate

Delivery address

DELIVERY

Lot number: SFP36212

Quantity:

PRODUCT

Brand: ESAB
Description: OK 46.00 4.0x350mm
Item number: **4600403200**

CLASSIFICATIONS

SFA/AWS A5.1 E6013
EN ISO 2560-A E 38 0 RC 11
GOST 9467-75 E46
GOST R ISO 2560-A E 38 0 RC 11

MECHANICAL PROPERTIES

**Typical data
acc to EN 10204 - 2.2**

Standard:

Auxiliary:

Condition:

TENSILE

<u>ReL</u>	<u>Rm</u>	<u>A5</u>
400 MPa	510 MPa	28 %

IMPACT

<u>Temp</u>	<u>KV</u>
0 °C	70 J
-20 °C	35 J

COMMENTS

CHEMICAL COMPOSITION

**Actual results
acc to EN 10204 - 3.1**

All weld metal

Auxiliary:

C	0.09%
Si	0.24%
Mn	0.4%
P	0.017%
S	0.011%
Cr	< 0.1%
Ni	0.1%
Mo	< 0.1%
Nb	0.01%
Cu	0.1%
V	0.01%

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

J-P Ernoult

Product Manager