



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

Date: 2013-08-29

Certificate number: EC23093939 rev. 0

Our order: 671819  
Our reference: Mariette Villieu  
Customer number: NLB00152  
Customer order date: 20130828

Your order: 20031144657  
Your reference:  
Your fax number:  
Your e-mail:

Invoice address  
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN  
POSTBUS 447  
4900 AK OOSTERHOUT

Receiver of certificate

Delivery address  
LASAULEC CENTRAAL B.V.  
Lichr. 400  
KUPER 2  
8447 GK HEERENVEEN

DELIVERY

Lot number: PV333057704B

Quantity: 112

### PRODUCT

Brand: ESAB  
Description: OK AristRod 12.50 1.2mm 18kg  
Item number: 1A50126910

### CLASSIFICATIONS

EN ISO 14341-A G 3Si1  
EN ISO 14341-A G 38 3 C1 3Si1  
EN ISO 14341-A G 42 4 M21 3Si1  
SFA/AWS A5.18 ER70S-6  
CAN/CSA-ISO 14341 B-G 49A 3 C G6  
JIS Z 3312 YGW 12 (C1), (items ending with H)

### MECHANICAL PROPERTIES

Typical data  
acc to EN 10204 - 2.2

Standard: EN  
Auxiliary: M21  
Condition:

#### TENSILE

| <u>ReL</u> | <u>Rm</u> | <u>A4-A5</u> |
|------------|-----------|--------------|
| 470 MPa    | 560 MPa   | 26 %         |

#### IMPACT

| <u>Temp</u> | <u>KV</u> |
|-------------|-----------|
| -30 °C      | 70 J      |
| -40 °C      | 60 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

Milan Macek

Quality Manager

#### Validation - Others

Per-Erik Andersson

Product Manager