



KEURINGSRAPPORT (3.1) - Chemische samenstelling  
FABRIEKS CONTROLE ATTEST (2.2) - Mechanische eigenschappen/  
INSPECTION CERTIFICATE (3.1) - Chemical analysis  
TEST REPORT (2.2) - Mechanical properties

Datum/Date: 2017-09-07

Certificaat nummer/Cert no:

EC24869010 rev. 0

ESAB ordernummer/Our order: 1736138

ESAB referentie/Our ref: Adrienn Mészáros Budapest Kft.

Klantnummer/Cust no: NLB00033

Orderdatum/Your date: 20170906

Ordernummer/Your order: 20031420574

Referentie/Your ref:

Faxnummer/Your fax:

E-mail adres/Your e-mail:

Faktuuraadres/Invoice address  
ZEVIJ BV LASAULEC HEERENVEEN  
POSTBUS 447  
4900 AK OOSTERHOUT  
Netherlands

Verzendadres certificaten/Cert receiver

Afleveradres/Delivery address  
LASAULEC HEERENVEEN  
Lidnr. 403  
KUPER 4  
8447 GK HEERENVEEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

ZG7091106

Hoeveelheid/Quantity:

10 CT

**PRODUCT/PRODUCT**

Merk/Brand: ESAB

Omschrijving/Desc: OK AristoRod 12.50 0.8mm 15kg

Artikelnummer/Item no: 1A50086900

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

Wire/strip

Overige/Auxiliary:

|       |          |
|-------|----------|
| C     | 0.07%    |
| Si    | 0.86%    |
| Mn    | 1.44%    |
| P     | 0.011%   |
| S     | 0.008%   |
| Cr    | 0.02%    |
| Ni    | 0.03%    |
| Mo    | 0.01%    |
| Cu    | 0.01%    |
|       | < 0.01%  |
| Al    | < 0.001% |
| Ti+Zr | 0.01%    |

**CLASSIFICATIES/CLASSIFICATIONS**

EN ISO 14341-A: G 3Si1

EN ISO 14341-A: G 38 3 C1 3Si1

EN ISO 14341-A: G 42 4 M20 3Si1

EN ISO 14341-A: G 42 4 M21 3Si1

SFA/AWS A5.18: ER70S-6

CAN/CSA-ISO 14341: B-G 49A 3 C1 S6

JIS Z 3312: YGW 12 (C1)

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES**

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

Norm/Standard: EN

Overige/Auxiliary: M21

Toestand/Condition:

**TREKPROEF/TENSILE**

ReL Rm A4-A5

470 MPa 560 MPa 26 %

**KERFSLAGWAARDE/IMPACT**

Temp -30 °C -40 °C

KV 100 J 90 J

**OPMERKINGEN/COMMENTS**

Product geleverd volgens een QA systeem welke voldoet aan de ISO 9001 norm.

Dit certificaat is elektronisch aangemaakt en geldig zonder ondertekening.

Voor vragen:

**Esab Nederland BV - P.O. Box 2236 , 3800 CE Amersfoort , Nederland**

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: (see above)

Validation - Chemical Analysis

Eric Ding

Quality Manager

Validation - Others

Jose Abal Lopez

Product Manager