



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: 2015-05-15

Certificaat nummer/Cert no: EC23882812 rev. 0

ESAB ordernummer/Our order: 1082489  
ESAB referentie/Our ref: Anita Frikk ESAB Kft.  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20150512

Ordernummer/Your order: 20031266445  
Referentie/Your ref:  
Faxnummer/Your fax:  
E-mail adres/Your e-mail:

Faktuuraadres/Invoice address  
ZEVIJ BV LASAULEC CENTRAAL HVEEN  
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:

RB15161788

Hoeveelheid/Quantity:

20 CT

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK Autrod 5183 1.2mm 7kg  
Artikelnummer/Item no: 1816129870

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.10 ER5183  
EN ISO 18273 S Al 5183 (AlMg4,5Mn0,  
JIS Z 3232 7(A))  
A5183

Wire/strip

Overige/Auxiliary:

|      |         |
|------|---------|
| Si   | 0.04%   |
| Mn   | 0.55%   |
| Cr   | 0.06%   |
| Cu < | 0.01%   |
| Ti   | 0.02%   |
| Al   | 94.0%   |
| Be < | 0.0001% |
| Fe   | 0.10%   |
| Mg   | 4.7%    |
| Zn < | 0.01%   |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS**

**Typical data**

**acc to EN 10204 - 2.2**

Norm/Standard:  
Overige/Auxiliary:  
Toestand/Condition:

**TREKPROEF/TENSILE**

|              |           |              |
|--------------|-----------|--------------|
| <u>Rp0.2</u> | <u>Rm</u> | <u>A4-A5</u> |
| 140 MPa      | 290 MPa   | 25 %         |

**KERFSLAGWAARDE/IMPACT**

|             |           |
|-------------|-----------|
| <u>Temp</u> | <u>KV</u> |
| +20 °C      | 30 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

William Hamilton

Quality Assurance Manager

Validation - Others

Lance Vernam

Product Manager