



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: 2017-02-09

Certificaat nummer/Cert no:

EC24623856 rev. 0

ESAB ordernummer/Our order: 1548631

ESAB referentie/Our ref: Adrienn Mészáros Budapest Kft.

Klantnummer/Cust no: NLB00033

Orderdatum/Your date: 20170127

Ordernummer/Your order: 20031380423

Referentie/Your ref:

Faxnummer/Your fax:

E-mail adres/Your e-mail:

Faktuuraadres/Invoice address  
ZEVIJ BV LASAULEC HEEREVEEN  
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:

RB17010054

Hoeveelheid/Quantity:

22 CT

**PRODUCT/PRODUCT**

Merk/Brand: ESAB

Omschrijving/Desc: OK Autrod 5183 1.2mm 7kg

Artikelnummer/Item no: 1816129870

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.10: ER5183

EN ISO 18273: S Al 5183 (AlMg4,5Mn0,7(A))

JIS Z 3232: A5183

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

Wire/strip

Overige/Auxiliary:

|    |         |
|----|---------|
| Si | 0.05%   |
| Mn | 0.56%   |
| Cr | 0.06%   |
| Cu | 0.01%   |
| Ti | 0.02%   |
| Al | 94.0%   |
| Be | 0.0001% |
| Fe | 0.11%   |
| Mg | 4.5%    |
| Zn | 0.01%   |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES**

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

Norm/Standard:

Overige/Auxiliary:

Toestand/Condition:

**TREKPROEF/TENSILE**

Rp0.2 Rm A4-A5

140 MPa 290 MPa 25 %

**KERFSLAGWAARDE/IMPACT**

Temp +20 °C

KV 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

Validation - Others

Todd Makar

Quality Assurance Manager

Lance Vernam

Product Manager