



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: 2014-11-05

Certificaat nummer/Cert no: EC23652535 rev. 0

ESAB ordernummer/Our order: 958965  
ESAB referentie/Our ref: Mariette Villieu  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20141104

Ordernummer/Your order: Various  
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:

RB1438173

Hoeveelheid/Quantity:

30 KGM

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK Tigrod 5356 2.4x1000mm 2.5kg  
Artikelnummer/Item no: 181524R120

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.10 R5356  
EN ISO 18273 S Al 5356 (AlMg5Cr(A))  
JIS Z 3232 A5356

Wire/strip

Overige/Auxiliary:

|      |       |
|------|-------|
| Si   | 0.05% |
| Mn   | 0.14% |
| Cr   | 0.05% |
| Cu < | 0.01% |
| Ti   | 0.07% |
| Al   | 94.0% |
| Fe   | 0.12% |
| Mg   | 5.2%  |
| Zn < | 0.01% |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS**

**Typical data**

**acc to EN 10204 - 2.2**

Norm/Standard:

Overige/Auxiliary:

Toestand/Condition:

**TREKPROEF/TENSILE**

|         |         |       |
|---------|---------|-------|
| Rp0.2   | Rm      | A4-A5 |
| 120 MPa | 265 MPa | 26 %  |

**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