



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: 2019-12-27

Certificaat nummer/Cert no: EC25867147 rev. 0

ESAB ordernummer/Our order: 2408103  
ESAB referentie/Our ref: EnikPts Fekete  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20191220

Ordernummer/Your order: 20031577753  
Referentie/Your ref:  
Faxnummer/Your fax:  
E-mail adres/Your e-mail:

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

Verzendadres certificaten/Cert receiver

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

LEVERING/DELIVERY

Lotnummer/Lot no:

RB19420606

Hoeveelheid/Quantity:

10 KGM

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK Tigrod 5356 2.0x1000mm 2.5kg  
Artikelnummer/Item no: **181520R120**

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

Wire/strip

Overige/Auxiliary:

|    |         |
|----|---------|
| Si | 0.04%   |
| Mn | 0.16%   |
| Cr | 0.08%   |
| Cu | < 0.01% |
| Ti | 0.08%   |
| Al | > 85.0% |
| Fe | 0.11%   |
| Mg | 5.2%    |
| Zn | < 0.01% |

**CLASSIFICATIES/CLASSIFICATIONS**

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

**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> |
| 110 MPa      | 235 MPa   | 17 %         |

**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

Todd Makar

Quality Assurance Manager

Validation - Others

Tapio Huhtala, Joe Cacioppo