



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: 2019-11-27

Certificaat nummer/Cert no:

EC25836632 rev. 0

ESAB ordernummer/Our order:

2388790

Ordernummer/Your order:

20031572922

ESAB referentie/Our ref:

EnikPts Fekete

Referentie/Your ref:

Klantnummer/Cust no:

NLB00033

Faxnummer/Your fax:

Orderdatum/Your date:

20191126

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:

PVT445563090

Hoeveelheid/Quantity:

25 KGM

**PRODUCT/PRODUCT**

Merk/Brand:

ESAB

Omschrijving/Desc:

OK Tigrod 308LSi 1.6x1000 5kg

Artikelnummer/Item no:

161216R150

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

Wire/strip

Overige/Auxiliary:

|            |       |
|------------|-------|
| C          | 0.02% |
| Si         | 0.80% |
| Mn         | 1.8%  |
| P          | 0.01% |
| S          | 0.01% |
| Cr         | 20.0% |
| Ni         | 10.5% |
| Mo         | 0.12% |
| Cu         | 0.08% |
|            | 0.05% |
| Ferrite FN | 9     |

**CLASSIFICATIES/CLASSIFICATIONS**

EN ISO 14343-A: W 19 9 L Si

SFA/AWS A5.9: ER308LSi

Werkstoffnummer: ~1.4316

**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

450 MPa    620 MPa    36 %

**KERFSLAGWAARDE/IMPACT**

Temp      -60 °C    -196 °C

KV          150 J      75 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

Josef Moravek

Quality Manager

Validation - Others

Per-Ake Bjornstedt