



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: 2014-07-30

Certificaat nummer/Cert no: EC23535992 rev. 0

ESAB ordernummer/Our order: 893775  
ESAB referentie/Our ref: Nicole Javaux France  
Klantnummer/Cust no: NLB00147  
Orderdatum/Your date: 20140728

Ordernummer/Your order: 20031211535  
Referentie/Your ref:  
Faxnummer/Your fax:  
E-mail adres/Your e-mail:

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

Verzendadres certificaten/Cert receiver

Afleveradres/Delivery address  
LASAULEC EMMEN  
JULES VERNEWEG 1  
7821 AD EMMEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PV414843992 Hoeveelheid/Quantity: 1 PK

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK Tigrod 12.64 3.2x1000mm 5kg  
Artikelnummer/Item no: 126432R150

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

**CLASSIFICATIES/CLASSIFICATIONS**

EN ISO 636-A W 46 3 W4Si1  
EN ISO 636-A W4Si1  
SFA/AWS A5.18 ER70S-6

Wire/strip

Overige/Auxiliary:

|       |        |
|-------|--------|
| C     | 0.08%  |
| Si    | 0.92%  |
| Mn    | 1.67%  |
| P     | 0.008% |
| S     | 0.006% |
| Cr    | 0.04%  |
| Ni    | 0.01%  |
| Mo <  | 0.01%  |
| Cu    | 0.04%  |
| V <   | 0.01%  |
| Al <  | 0.01%  |
| Ti+Zr | 0.01%  |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS**

**Typical data**

**acc to EN 10204 - 2.2**

Norm/Standard: EN  
Overige/Auxiliary: I1  
Toestand/Condition:

**TREKPROEF/TENSILE**

ReL Rm A4-A5  
525 MPa 595 MPa 26 %

**KERFSLAGWAARDE/IMPACT**

Temp KV  
-30 °C 70 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-Erik Andersson

Product Manager