



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: 2015-12-15

Certificaat nummer/Cert no: EC24142996 rev. 0

ESAB ordernummer/Our order: 1228620  
ESAB referentie/Our ref: Anita Frikk ESAB Kft.  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20151214

Ordernummer/Your order: 20031307067  
Referentie/Your ref:  
Faxnummer/Your fax:  
E-mail adres/Your e-mail:

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

Verzendadres certificaten/Cert receiver

Afleveradres/Delivery address  
LASAULEC HEEREVEEN  
Lidnr. 403  
KUPER 4  
8447 GK HEEREVEEN  
Netherlands

LEVERING/DELIVERY Lotnummer/Lot no: SFP48172 Hoeveelheid/Quantity: 5700 PCE

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK 46.44 3.2x350mm  
Artikelnummer/Item no: 4644323400

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.1 E6013  
EN ISO 2560-A E 38 0 RC 11

All weld metal

Overige/Auxiliary:

|    |        |
|----|--------|
| C  | 0.06%  |
| Si | 0.36%  |
| Mn | 0.5%   |
| P  | 0.013% |
| S  | 0.009% |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS**

**Typical data**

**acc to EN 10204 - 2.2**

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

**TREKPROEF/TENSILE**

| <u>ReL</u> | <u>Rm</u> | <u>A4-A5</u> |
|------------|-----------|--------------|
| 450 MPa    | 530 MPa   | 26 %         |

**KERFSLAGWAARDE/IMPACT**

| <u>Temp</u> | <u>KV</u> |
|-------------|-----------|
| 0 °C        | 65 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

Pál Dranka

Quality Assurance Manager

Validation - Others

J-P Ernoult

Product Manager