



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: 2018-08-09

Certificaat nummer/Cert no:

EC25263172 rev. 0

ESAB ordernummer/Our order:

2019756

Ordernummer/Your order:

20031483609

ESAB referentie/Our ref:

Adrienn Mészáros Budapest Kft.

Referentie/Your ref:

Klantnummer/Cust no:

NLB00033

Faxnummer/Your fax:

Orderdatum/Your date:

20180803

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:

SBS22245

Hoeveelheid/Quantity:

141 PCE

**PRODUCT/PRODUCT**

Merk/Brand:

ESAB

Omschrijving/Desc:

OK 61.30 3.2x350mm 1/2 VP

Artikelnummer/Item no:

61303230T0

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

All weld metal

Overige/Auxiliary:

|           |        |
|-----------|--------|
| C         | 0.03%  |
| Si        | 0.69%  |
| Mn        | 0.7%   |
| P         | 0.025% |
| S         | 0.007% |
| Cr        | 18.9%  |
| Ni        | 9.7%   |
| Mo        | 0.02%  |
| Cu        | 0.04%  |
|           | 0.11%  |
| FN WRC-92 | 3      |

**CLASSIFICATIES/CLASSIFICATIONS**

EN ISO 3581-A: E 19 9 L R 1 2

SFA/AWS A5.4: E308L-17

CSA W48: E308L-17

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

A5

430 MPa 580 MPa 45 %

**KERFSLAGWAARDE/IMPACT**

Temp

+20 °C -60 °C

KV

70 J 49 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

Ellen Björgran

Quality Manager

Validation - Others

Tapio Huhtala

Product Manager