



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: 2017-09-04

Certificaat nummer/Cert no:

EC24862868 rev. 0

ESAB ordernummer/Our order:

1727592

Ordernummer/Your order:

20031418924

ESAB referentie/Our ref:

Adrienn Mészáros Budapest Kft.

Referentie/Your ref:

Klantnummer/Cust no:

NLB00033

Faxnummer/Your fax:

Orderdatum/Your date:

20170828

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  
Lidnr. 403  
KUPER 4  
8447 GK HEERENVEEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PVR106733580 Hoeveelheid/Quantity:

5 RL

**PRODUCT/PRODUCT**

Merk/Brand:

ESAB

Omschrijving/Desc:

OK Autrod 309LSi 0.8mm 15kg

Artikelnummer/Item no:

1651089820

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

Wire/strip

Overige/Auxiliary:

|            |        |
|------------|--------|
| C          | 0.017% |
| Si         | 0.66%  |
| Mn         | 1.90%  |
| P          | 0.023% |
| S          | 0.002% |
| Cr         | 23.3%  |
| Ni         | 14.0%  |
| Mo         | 0.02%  |
| Cu         | 0.04%  |
|            | 0.06%  |
| Ferrite FN | 8      |

**CLASSIFICATIES/CLASSIFICATIONS**

EN ISO 14343-A: G 23 12 L Si

SFA/AWS A5.9: ER309LSi

Werkstoffnummer: ~1.4332

**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

440 MPa 600 MPa 41 %

**KERFSLAGWAARDE/IMPACT**

Temp -110 °C

KV 90 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

Jay Coubrough

Product Manager