



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: 2014-01-27

Certificaat nummer/Cert no: EC23303167 rev. 0

ESAB ordernummer/Our order: 759912
ESAB referentie/Our ref: Mariette Villieu
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20140115

Ordernummer/Your order: 20031171400
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 Heerenveen
Kuper 4
8447 GK HEERENVEEN
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PV3383725520 Hoeveelheid/Quantity: 5 KGM

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK Tigrod 309LSi 2.0x1000 5kg
Artikelnummer/Item no: 165120R150

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

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

CLASSIFICATIES/CLASSIFICATIONS

EN ISO 14343-A W 23 12 L Si
SFA/AWS A5.9 ER309LSi
Werkstoffnummer ~1.4332

Wire/strip

Overige/Auxiliary:

C	0.01%
Si	0.76%
Mn	2.0%
P	0.02%
S <	0.01%
Cr	23.0%
Ni	13.5%
Mo	0.06%
Cu	0.1%
Ferrite FN	9

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

**Typical data
acc to EN 10204 - 2.2**

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

TREKPROEF/TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A4-A5</u>
440 MPa	600 MPa	41 %

<u>Temp</u>	<u>KV</u>
-110 °C	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

Milan Macek

Quality Manager

Validation - Others

Mikael Mimer

Product Manager