



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: 2017-01-17

Certificaat nummer/Cert no: EC24594786 rev. 0

ESAB ordernummer/Our order: 1534769
ESAB referentie/Our ref: Anita Frikk ESAB Kft.
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20170111

Ordernummer/Your order: 20031377393
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 HEERENVEEN
Lidnr. 403
KUPER 4
8447 GK HEERENVEEN
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PV645035315B Hoeveelheid/Quantity: 2 RL

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK AristoRod 13.12 1.0mm 18kg
Artikelnummer/Item no: **1B12106910**

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

Actual results: acc to EN 10204 - 3.1

CLASSIFICATIES/CLASSIFICATIONS

EN ISO 21952-A: G CrMo1Si
EN ISO 21952-B: G 55M 1CM3
SFA/AWS A5.28: ER80S-G
GOST 2246: 08X CM A

Wire/strip

Overige/Auxiliary:

C	0.11%
Si	0.58%
Mn	0.97%
P	0.020%
S	0.019%
Cr	1.06%
Ni	0.03%
Mo	0.40%
Nb	0.01%
Cu	0.04%
V	< 0.01%

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Norm/Standard: EN
Overige/Auxiliary: M21
Toestand/Condition: PWHT @700°C 0.5h

TREKPROEF/TENSILE

<u>ReL</u>	<u>Rm</u>	<u>A4-A5</u>
450 MPa	580 MPa	24 %

KERFSLAGWAARDE/IMPACT

<u>Temp</u>	-40 °C
<u>KV</u>	25 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

Mikael Mimer

Product Manager