



INSPECTION CERTIFICATE (3.1) - Chemical analysis TEST REPORT (2.2) - Mechanical properties

Date: 2017-02-28

Certificate number:

EC24645128 rev. 0

Our order:

Your order:

Our reference:

Your reference:

Customer number: NLB00152

Your fax number:

Customer order date:

Your e-mail:

Invoice address

Receiver of certificate

Delivery address

ZEVIJ B.V. LASAULEC CENTRAAL HEERENVEEN

DELIVERY

Lot number:

PVR07048842 Quantity:
B

PRODUCT

Brand: ESAB
Description: OK AristoRod 69 1.2mm 18kg
Item number: **1B29126910**

CLASSIFICATIONS

EN ISO 16834-A: G 69 4 M Mn3Ni1CrMo
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SFA/AWS A5.28: ER110S-G

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Standard: EN
Auxiliary: M21
Condition: As Welded

TENSILE

<u>ReL</u>	<u>Rm</u>	<u>A4-A5</u>
730 MPa	800 MPa	19 %

IMPACT

<u>Temp</u>	-40 °C
<u>KV</u>	55 J

CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.09%
Si	0.57%
Mn	1.67%
P	0.014%
S	0.009%
Cr	0.33%
Ni	1.37%
Mo	0.26%
Cu	0.05%
Ti	< 0.01%
V	0.08%
Al	< 0.01%
Zr	< 0.01%
Ti+Zr	0.01%

COMMENTS

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:

Esab Nederland BV - P.O. Box 2236 , 3800 CE Amersfoort , Nederland

Validation - Chemical Analysis

Josef Moravek

Quality Manager

Validation - Others

Mikael Mimer

Product Manager