



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: 2023-02-02

Certificaat nummer/Cert no: EC27047357 rev. 0

ESAB ordernummer/Our order: 0100695936

Ordernummer/Your order: 20031790300

ESAB referentie/Our ref: M3PRD020

Referentie/Your ref:

Klantnummer/Cust no: NLB00033

Faxnummer/Your fax:

Orderdatum/Your date: 20230116

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
HEERENVEEN
8447 GK HEERENVEEN
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PVW4812512

Hoeveelheid/Quantity: 1 RL

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK Autrod 309LSi 0.8mm 15kg
Artikelnummer/Item no: **1651089820**
Heat No/Heat number: **273134**

CLASSIFICATIES/CLASSIFICATIONS

EN ISO 14343-A: G 23 12 L Si
SFA/AWS A5.9: ER309LSi

CHEMISCHE SAMENSTELLING/ CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

Wire/strip

Overige/Auxiliary:

C	0.013%
Si	0.70%
Mn	1.81%
P	0.013%
S	0.004%
Cr	23.1%
Ni	13.7%
Mo	0.02%
Cu	0.07%
Ti	0.004%
N	0.06%
FN WRC-92	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>A5</u>
440 MPa	600 MPa	35 %

KERFSLAGWAARDE/IMPACT

<u>Temp</u>	-50 °C
<u>KV</u>	110 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

Per-Ake Bjornstedt