



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: 2023-03-02

Certificaat nummer/Cert no: EC27077519 rev. 0

ESAB ordernummer/Our order: 0100717926

Ordernummer/Your order: 20031795405

ESAB referentie/Our ref: M3PRD020

Referentie/Your ref:

Klantnummer/Cust no: NLB00033

Faxnummer/Your fax:

Orderdatum/Your date: 20230301

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:

PVX070009A

Hoeveelheid/Quantity: 20 CT

## PRODUCT/PRODUCT

Merk/Brand: ESAB  
Omschrijving/Desc: OK Autrod 5356 1.2mm 7kg  
Artikelnummer/Item no: **1815129870**  
Heat No/Heat number: **RBW4000519**

## CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.10: ER5356  
EN ISO 18273: S Al 5356 (AlMg5Cr(A))

## CHEMISCHE SAMENSTELLING/ CHEMICAL COMPOSITION

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

### Wire/strip

Overige/Auxiliary:

|    |         |
|----|---------|
| Si | 0.05%   |
| Mn | 0.12%   |
| Cr | 0.11%   |
| Cu | < 0.01% |
| Ti | 0.06%   |
| Fe | 0.10%   |
| Mg | 4.6%    |
| Zn | < 0.01% |

## 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> |
| 120 MPa      | 265 MPa   | 26 %         |

## 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

Tapio Huhtala, Joe Cacioppo