



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: 2020-11-18

Certificaat nummer/Cert no: EC26227562 rev. 0

ESAB ordernummer/Our order: 0002562856

Ordernummer/Your order: 20031641003

ESAB referentie/Our ref: Enik Fekete

Referentie/Your ref:

Klantnummer/Cust no: NLB00033

Faxnummer/Your fax:

Orderdatum/Your date: 20201118

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  
LIDNR 403  
8447 GK HEERENVEEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

SFU39106

Hoeveelheid/Quantity:

1008 PCE

## PRODUCT/PRODUCT

Merk/Brand: ESAB  
Omschrijving/Desc: OK 53.05 3.2x350mm 1/2 VP  
Artikelnummer/Item no: **53053234G0**

## CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1: E7016  
EN ISO 2560-A: E 42 4 B 22 H10

## MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Norm/Standard:

Overige/Auxiliary:

Toestand/Condition:

## TREKPROEF/TENSILE

| <u>ReL</u> | <u>Rm</u> | <u>A5</u> |
|------------|-----------|-----------|
| 470 MPa    | 540 MPa   | 28 %      |

## KERFSLAGWAARDE/IMPACT

| <u>Temp</u> | -30 °C | -40 °C | -50 °C |
|-------------|--------|--------|--------|
| <u>KV</u>   | 90 J   | 80 J   | 60 J   |

## CHEMISCHE SAMENSTELLING/ CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

### All weld metal

Overige/Auxiliary:

|    |        |
|----|--------|
| C  | 0.07%  |
| Si | 0.61%  |
| Mn | 1.00%  |
| P  | 0.020% |
| S  | 0.007% |
| Cr | 0.03%  |
| Ni | 0.02%  |
| Mo | < 0.1% |
| Nb | 0.01%  |
| Su | < 0.1% |
| V  | 0.01%  |

## 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

Bálint Bankó

Quality Assurance Manager

Validation - Others

J-P Ernout

Product Manager