



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: 2020-04-03

Certificaat nummer/Cert no:

EC25987768 rev. 0

ESAB ordernummer/Our order: 2478891  
ESAB referentie/Our ref: EnikPts Fekete  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20200402

Ordernummer/Your order: 20031596952  
Referentie/Your ref:  
Faxnummer/Your fax:  
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  
VERWATER BV IOV LASAULEC  
RIJNDWARSWEG 21  
TAV DE HEER HENK V VELZEN  
3198 LK EUROPOORT ROTTERDAM  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PNU03033

Hoeveelheid/Quantity:

14 RL

**PRODUCT/PRODUCT**

Merk/Brand: ESAB  
Omschrijving/Desc: OK Tubrod 15.00S 3.0mm 25kg  
Artikelnummer/Item no: 1V00300300

**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

All weld metal

|                    |               |
|--------------------|---------------|
| Overige/Auxiliary: | OK Flux 10.71 |
| C                  | 0.06%         |
| Si                 | 0.51%         |
| Mn                 | 1.57%         |
| P                  | 0.018%        |
| S                  | 0.007%        |
| Cr                 | 0.04%         |
| Ni                 | 0.02%         |
| Mo                 | 0.01%         |
| Nb                 | < 0.0050%     |
| Su                 | 0.01%         |
| V                  | 0.016%        |

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.17: F7A4-EC1 (OK Flux 10.71)  
SFA/AWS A5.17: F7A5-EC1 (OK Flux 10.62)  
EN ISO 14171-A: S 42 4 AB T3 (OK Flux 10.71)

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES**

**Typical data: acc to EN 10204 - 2.2**

Norm/Standard: EN  
Overige/Auxiliary: OK Flux 10.71  
Toestand/Condition: As welded

**TREKPROEF/TENSILE**

Rp0.2     Rm     A4  
463 MPa    556 MPa    29 %

**KERFSLAGWAARDE/IMPACT**

Temp     -40 °C  
KV        114 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

Piotr Grela

Quality Assurance Manager

Validation - Others

Neil Farrow

Product Manager