



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: 2017-08-04

Certificaat nummer/Cert no:

EC24833188 rev. 0

ESAB ordernummer/Our order: 1710218

ESAB referentie/Our ref: Adrienn Mészáros Budapest Kft.

Klantnummer/Cust no: NLB00033

Orderdatum/Your date: 20170725

Ordernummer/Your order: 20031414332

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  
LASAULEC HEERENVEEN  
Lidnr. 403  
KUPER 4  
8447 GK HEERENVEEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

PNR27032

Hoeveelheid/Quantity:

56 CT

**PRODUCT/PRODUCT**

Merk/Brand: ESAB

Omschrijving/Desc: OK Tubrod 14.12 1.2mm 16kg

Artikelnummer/Item no: 1412127630

**CLASSIFICATIES/CLASSIFICATIONS**

SFA/AWS A5.36: E71T15-C1A2-CS1

SFA/AWS A5.36: E71T15-M21A2-CS1

EN ISO 17632-A: T 42 2 M C 1 H10

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**CHEMISCHE SAMENSTELLING/  
CHEMICAL COMPOSITION**

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

All weld metal

Overige/Auxiliary:

M21 (EN ISO 14175)

|    |         |
|----|---------|
| C  | 0.07%   |
| Si | 0.57%   |
| Mn | 1.35%   |
| P  | 0.012%  |
| S  | 0.008%  |
| Cr | 0.02%   |
| Ni | 0.02%   |
| Mo | < 0.01% |
| Nb | < 0.01% |
| Cu | 0.01%   |
| V  | 0.01%   |

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES**

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

Norm/Standard: EN

Overige/Auxiliary: M21 (EN ISO 14175)

Toestand/Condition: As welded

**TREKPROEF/TENSILE**

ReL Rm A4-A5

481 MPa 586 MPa 27 %

**KERFSLAGWAARDE/IMPACT**

Temp -20 °C -29 °C

KV 96 J 82 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