



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: 2021-02-10

Certificaat nummer/Cert no: EC26318689 rev. 0

ESAB ordernummer/Our order: 0100200157  
ESAB referentie/Our ref: M3PRD020  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20210209

Ordernummer/Your order: 20031657214  
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  
Kuper 4  
HEERENVEEN  
8447 GK HEERENVEEN  
Netherlands

LEVERING/DELIVERY

Lotnummer/Lot no:

MV038122266

Hoeveelheid/Quantity: 2 PK

## PRODUCT/PRODUCT

Merk/Brand: ESAB  
Omschrijving/Desc: OK Tigrod 19.49 1.6x1000mm 5kg  
Artikelnummer/Item no: **194916R150**

## CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.7: ERCuNi  
EN ISO 24373: S Cu 7158 (CuNi30Mn1FeTi)

## CHEMISCHE SAMENSTELLING/ CHEMICAL COMPOSITION

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

### Wire/strip

#### Overige/Auxiliary:

|    |         |
|----|---------|
| C  | 0.03%   |
| Si | < 0.1%  |
| Mn | 0.8%    |
| P  | < 0.01% |
| S  | < 0.01% |
| Ni | 30.7%   |
| Pb | 0.001%  |
| Ti | 0.28%   |
| Al | 0.01%   |
| Fe | 0.56%   |

## MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

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

Norm/Standard: As welded  
Overige/Auxiliary:  
Toestand/Condition:

### TREKPROEF/TENSILE

| <u>Rp0.2</u> | <u>Rm</u> | <u>A4-A5</u> |
|--------------|-----------|--------------|
| 180 MPa      | 350 MPa   | 40 %         |

## 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

Dariusz Kijowski

Quality Manager

### Validation - Others

Per-Ake Bjornstedt, Joe Cacioppo