



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: 2014-01-31

Certificaat nummer/Cert no: EC23309629 rev. 0

ESAB ordernummer/Our order: 764378
ESAB referentie/Our ref: Nicole Javaux France
Klantnummer/Cust no: NLB00034
Orderdatum/Your date: 20140122

Ordernummer/Your order: 20031172886
Referentie/Your ref:
Faxnummer/Your fax:
E-mail adres/Your e-mail:

Faktuuradres/Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
POSTBUS 447
4900 AK OOSTERHOUT
Netherlands

Verzendadres certificaten/Cert receiver

Afleveradres/Delivery address
Lasaulec Industrie
Bornholmstraat 10
9723 AX GRONINGEN
Netherlands

LEVERING/DELIVERY Lotnummer/Lot no: PV4030041 Hoeveelheid/Quantity: 896 KGM

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK Tubrod 14.11 1.4mm 16kg
Artikelnummer/Item no: 1411147730

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

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

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.18 E70C-6M H4
EN ISO 17632-A T 42 4 M M 3 H5

All weld metal

Overige/Auxiliary: M21 (EN439)

C	0.040%
Si	0.72%
Mn	1.59%
P	0.009%
S	0.024%
Cr	0.03%
Ni	0.02%
Mo	0.02%
Nb	0.004%
Cu	0.03%
V	0.002%

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

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

Norm/Standard: EN
Overige/Auxiliary: M21 (EN439)
Toestand/Condition: As welded

TREKPROEF/TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A5</u>
453 MPa	558 MPa	32 %

<u>Temp</u>	<u>KV</u>
-40 °C	55 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

Milan Macek

Quality Manager

Validation - Others

Shaun Studholme

Product Manager