



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: 2013-12-18

Certificaat nummer/Cert no: EC23268690 rev. 0

ESAB ordernummer/Our order: 746051
ESAB referentie/Our ref: Nicole Javaux France
Klantnummer/Cust no: NLB00034
Orderdatum/Your date: 20131216

Ordernummer/Your order: 20031167080
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 GRONINGEN
Lidnr. 406
BORNHOLMSTRAAT 10
9723 AX GRONINGEN
Netherlands

LEVERING/DELIVERY Lotnummer/Lot no: SF349052 Hoeveelheid/Quantity: 345 PCE

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK 48.00 3.2x350mm
Artikelnummer/Item no: 4800323000

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

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

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1 E7018
EN ISO 2560-A E 42 4 B 42 H5

All weld metal

Overige/Auxiliary:

C	0.07%
Si	0.54%
Mn	1.3%
P	0.020%
S	0.006%
Cr	0.04%
Ni	0.02%
Mo	0.01%
Nb <	0.01%
Cu <	0.1%
V	0.01%

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

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

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

TREKPROEF/TENSILE

ReL	Rm	A5
445 MPa	540 MPa	30 %

Temp	KV
-40 °C	70 J

OPMERKINGEN/COMMENTS

Tested according to NACE TM0177 and TM0284.

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

Pál Dranka

Quality Assurance Manager

Validation - Others

Tony Dray

Product Manager