



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: 2017-08-23

Certificaat nummer/Cert no: EC24851221 rev. 0

ESAB ordernummer/Our order: 1721521
ESAB referentie/Our ref: Adrienn Mészáros Budapest Kft.
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20170821

Ordernummer/Your order: 20031417830
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:

SFR28146

Hoeveelheid/Quantity:

282 PCE

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK 48.00 3.2x350mm 1/2 VP
Artikelnummer/Item no: **48003230G0**

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

Actual results: acc to EN 10204 - 3.1

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1: E7018 H4 R
EN ISO 2560-A: E 42 4 B 42 H5

All weld metal

Overige/Auxiliary:

C	0.06%
Si	0.54%
Mn	1.2%
P	0.020%
S	0.007%
Cr	0.04%
Ni	0.03%
Mo	0.01%
Nb	0.01%
Sn	< 0.1%
V	0.01%

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Norm/Standard:

Overige/Auxiliary:

Toestand/Condition:

TREKPROEF/TENSILE

<u>ReL</u>	<u>Rm</u>	<u>A5</u>
475 MPa	565 MPa	29 %

KERFSLAGWAARDE/IMPACT

<u>Temp</u>	-30 °C	-40 °C
<u>KV</u>	130 J	115 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

J-P Ernoult

Product Manager