



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: 2021-07-14

Certificaat nummer/Cert no: EC26496631 rev. 0

ESAB ordernummer/Our order: 0100311215
ESAB referentie/Our ref: M3PRD020
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20210713

Ordernummer/Your order: 20031687507
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:

SFU44117

Hoeveelheid/Quantity: 264 PCE

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK 55.00 4.0x450mm
Artikelnummer/Item no: **5500404500**

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1: E7018-1H4 R
CSA W48: E4918-1-H4
EN ISO 2560-A: E 46 5 B 32 H5

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

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>
500 MPa	590 MPa	28 %

KERFSLAGWAARDE/IMPACT

<u>Temp</u>	-45 °C	-50 °C
<u>KV</u>	105 J	100 J

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

Actual results: acc to EN 10204 - 3.1

All weld metal

Overige/Auxiliary:

C	0.06%
Si	0.43%
Mn	1.55%
P	0.019%
S	0.007%
Cr	0.04%
Ni	0.02%
Mo	< 0.01%
Nb	0.01%
Cu	0.04%
V	0.02%

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