



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: 2023-01-26

Certificaat nummer/Cert no: EC27039710 rev. 0

ESAB ordernummer/Our order: 0100691250

Ordernummer/Your order: 20031789198

ESAB referentie/Our ref: M3PRD020

Referentie/Your ref:

Klantnummer/Cust no: NLB00033

Faxnummer/Your fax:

Orderdatum/Your date: 20230126

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:

SBW4810157

Hoeveelheid/Quantity: 282 PCE

PRODUCT/PRODUCT

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

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1: E7018 H4 R
EN ISO 2560-A: E 42 4 B 42 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>
475 MPa	565 MPa	29 %

KERFSLAGWAARDE/IMPACT

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

CHEMISCHE SAMENSTELLING/ CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

All weld metal

Overige/Auxiliary:

C	0.06%
Si	0.41%
Mn	1.1%
P	0.020%
S	0.004%
Cr	< 0.10%
Ni	< 0.10%
Mo	< 0.01%
Nb	< 0.01%
Cu	< 0.1%
V	0.02%
H2O1000	0.060%

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

Ellen Björger

Quality Manager

Validation - Others

J-P Ernoult

Product Manager