



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: 2022-11-24

Certificaat nummer/Cert no: EC26984246 rev. 0

ESAB ordernummer/Our order: 0100647416
ESAB referentie/Our ref: M3PRD020
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20221118

Ordernummer/Your order: 20031777648
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:

SBW2310508

Hoeveelheid/Quantity: 348 PCE

PRODUCT/PRODUCT

Merk/Brand: Filarc
Omschrijving/Desc: FILARC 56S 3.2x350mm 1/2 VP
Artikelnummer/Item no: **57543230G0**

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.1: E7016-1 H4 R
EN ISO 2560-A: E 42 5 B 1 2 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>
470 MPa	550 MPa	30 %

KERFSLAGWAARDE/IMPACT

<u>Temp</u>	-45 °C	-50 °C
<u>KV</u>	150 J	140 J

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

Actual results: acc to EN 10204 - 3.1

All weld metal

Overige/Auxiliary:

C	0.07%
Si	0.57%
Mn	1.41%
P	0.019%
S	0.004%
Cr	0.05%
Ni	0.04%
Mo	< 0.01%
Nb	< 0.01%
Pb	< 0.01%
Ti	0.02%
V	0.01%
Al	< 0.01%
As	< 0.01%
Sn	< 0.01%

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

Ellen Björgran

Quality Manager

Validation - Others

J-P Ernoult

Product Manager