



Inspectiecertificaat (3.1) - Chemische analyse  
Testrapport (2.2) - Mechanische eigenschappen  
INSPECTION CERTIFICATE (3.1) - Chemical analysis  
TEST REPORT (2.2) - Mechanical properties

Datum/Date 2025-06-16

Certificaat nummer/Cert no: EC27903318 rev. 0

ESAB ordernummer/Our order: 0101293739  
ESAB referentie/Our ref: Mark Szamosi  
Klantnummer/Cust no: NLB00033  
Orderdatum/Your date: 20250616

Ordernummer/Your order: INK0016477  
Referentie/Your ref:  
Faxnummer/Your fax:  
E-mail adres/Your e-mail:

Faktuuraadres/Invoice address

ZEVIJ-NECOMIJ BV  
POSTBUS 447  
4900 AK OOSTERHOUT  
Netherlands

Verzendadres certificaten/Cert receiver

Afleveradres/Delivery address

Samax Rail B.V.  
Noordrak 7  
PLEASE CALL 1H BEFORE DELIVERY  
Martin Sanou 06-13122571  
1771 SX WIERINGENWERF  
Netherlands

LEVERING/DELIVERY Lotnummer/Lot no: SBZ1410052

**PRODUCT/PRODUCT**

Merk/Brand: Filarc  
Omschrijving/Desc: FILARC 56R 6.0x450mm 1/2 VP  
Artikelnummer/Item no: 57636049G0  
Hoeveelheid/Quantity: 764.4 KGM

**CHEMISCHE SAMENSTELLING/CHEMICAL ANALYSIS**

Actual results: acc to EN 10204 - 3.1

All weld metal

|    |        |
|----|--------|
| C  | 0.10%  |
| Si | 0.31%  |
| Mn | 1.09%  |
| P  | 0.015% |
| S  | 0.003% |
| Cr | 2.41%  |

**CLASSIFICATIES/CLASSIFICATIONS**

**MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS**

Typical data: acc to EN 10204 - 2.2

**Tensile**

| Rp0.2 [MPa/ksi] | Rm [MPa/ksi] | A4-A5 [%] |
|-----------------|--------------|-----------|
| 820/119         | 870/126      | 16        |

A4, A5 = Elongation  
ReH = Upper Yield Point  
ReL = Lower Yield Point  
Rm = Ultimate Tensile Strength  
Rp0.2 = Yield Strength 0.2 offset  
Rp1.0 = Yield Strength 1.0 offset

**OPMERKINGEN/COMMENTS**

Product geleverd volgens een QA systeem welke voldoet aan de ISO 9001 norm.

Dit certificaat is elektronisch aangemaakt.

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.

Please refer any queries to: (see above)

Geldigheid/Validation

Ellen Bjorgan

Quality Manager

J-P Ernoult

Product Manager