



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

Datum/Date: 2023-10-03

Certificaat nummer/Cert no: EC27293912 rev. 0

ESAB ordernummer/Our order: 0100812038
ESAB referentie/Our ref: M3PRD020
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20230710

Ordernummer/Your order: 20031817484
Referentie/Your ref:
Faxnummer/Your fax:
E-mail adres/Your e-mail:

Faktuuradres/Invoice address
ZEVU 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:

MV333124665

Hoeveelheid/Quantity: 5 KGM

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK Tigrod 19.49 2.0x1000mm 5kg
Artikelnummer/Item no: 194920R150
Hoeveelheid/Quantity: 5 KGM

CHEMISCHE SAMENSTELLING/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

Wire/strip	
C	0.03%
Si	0.1%
Mn	0.8%
P	< 0.01%
S	< 0.01%
Ni	30.4%
Pb	0.001%
Ti	0.25%
Al	0.01%
Fe	0.56%

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.7: ERCuNi
EN ISO 24373: S Cu 7158 (CuNi30Mn1FeTi)

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

Typical data: acc to EN 10204 - 2.2

Tensile

Standard	Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A4-A5 [%]
As welded	180/26	350/51	40

A4, A5 = Elongation
ReH = Upper Yield Point
ReL = Lower Yield Point
Rm = Ultimate Tensile Strength (UTS)
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

Dariusz Kijowski

Quality Manager

Per Ake Bjornstedt, Joe
Cacioppo