



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: 2023-04-07

Certificaat nummer/Cert no: EC27115983 rev. 0

ESAB ordernummer/Our order: 0100746650
ESAB referentie/Our ref: M3PRD020
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20230407

Ordernummer/Your order: 20031802064
Referentie/Your ref:
Faxnummer/Your fax:
E-mail adres/Your e-mail:

Faktuuraadres/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
Hoeveelheid/Quantity: 126 PCE

LEVERING/DELIVERY

Lotnummer/ SBX0610629

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK NiCrMo-3 3.2x350mm 1/4 VP
Artikelnummer/Item no: 91733230L0
Hoeveelheid/Quantity: 126 PCE

CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

All weld metal	
C	0.03%
Si	0.45%
Mn	0.50%
P	0.005%
S	0.002%
Cr	22.2%
Ni	62.5%
Mo	9.2%
Nb	3.7%
Cu	0.10%
Fe	1.3%
Nb+Ta	3.7%

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.11: ENiCrMo-3
EN ISO 14172: E Ni 6625 (NiCr22Mo9Nb)

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Tensile

Standard	Shielding Gas	Condition	Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
			500/72.52	780/113.13	35

Impact

Standard	Shielding Gas	Condition	Temp [°C/°F]	KV [J/ft-lb]	L.E [mm/mils]
			-196/-320.80	50/36.88	

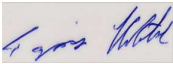
A4, A5 = Elongation
ReH = Upper Yield Point
ReL = Lower Yield Point
Rm = Ultimate Tensile Strength (UTS)
Rp0.2 = Yield Strength 0.2% offset
Rp1.0 = Yield Strength 1.0% offset

OPMERKINGEN/COMMENTS

Product geleverd volgens een QA systeem welke voldoet aan de ISO 9001 norm.
Dit certificaat is elektronisch aangemaakt 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)



Geldigheid/Validation

Ellen Björger	Quality Manager	Tapio Huhtala	Product Manager
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