



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: 2023-04-04

Certificaat nummer/Cert no: EC27111649 rev. 0

ESAB ordernummer/Our order: 0100743462
ESAB referentie/Our ref: M3PRD020
Klantnummer/Cust no: NLB00033
Orderdatum/Your date: 20230403

Ordernummer/Your order: 20031801077
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
Hoeveelheid/Quantity: 4 CT

LEVERING/DELIVERY

Lotnummer/ RBX0100248

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: OK Autrod 5356 1.0mm 7kg
Artikelnummer/Item no: 1815109870
Hoeveelheid/Quantity: 4 CT

CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

Wire/strip	
Si	0.06%
Mn	0.13%
Cr	0.12%
Cu	0.01%
Ti	0.08%
Al	85.0%
Fe	0.10%
Mg	4.8%
Zn	0.01%

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.10: ER5356
EN ISO 18273: S Al 5356 (AlMg5Cr(A))

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Tensile

Standard	Shielding Gas	Condition	Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A4 [%]
			120/17.40	265/38.44	26

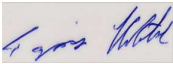
A4, A5 = Elongation
ReH = Upper Yield Point
ReL = Lower Yield Point
Rm = Ultimate Tensile Strength (UTS)
Rp0.2 = Yield Strength 0.2% offset
Rp1.0 = Yield Strength 1.0% offset

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

Ian Rittof

Quality Manager

Tapio Huhtala,Joe Cacioppo