



INSPECTION CERTIFICATE (3.1) - Chemical analysis TEST REPORT (2.2) - Mechanical properties

Date: 2012-06-11

Certificate number: EC22481129 rev. 0

Our order: 388977
Our reference: Line Cambien France
Customer number: NLB00152
Customer order date: 20120531

Your order: 20031051521
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIL B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 44
4900 AX OOSTERHOUT
Netherlands

Receiver of certificate

Delivery address
LASAULEC CENTRAAL B.V.
Lidnr. 400
KUPER 2
8447 GK HEERENVEEN
Netherlands

DELIVERY

Lot number: PV219795158X

Quantity: 56 RL

PRODUCT

Brand: ESAB
Description: OK Autrod 12.56 1.0mm 18kg
Item number: 1256107710

CLASSIFICATIONS

EN ISO 14341-A G 3Si1
EN ISO 14341-A G 38 2 C1 3Si1
EN ISO 14341-A G 42 3 M21 3Si1

MECHANICAL PROPERTIES

Type: 1
acc to EN 10204 - 3.2

Standard: EN
Auxiliary: M21
Condition:

TENSILE
Rel. Rm A4-A5
440 MPa 500 MPa 26 %
IMPACT
Ten KV
-3C 70 J

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.07%
Si	0.89%
Mn	1.54%
P	0.012%
S	0.007%
Cr	0.04%
Ni	0.01%
Mo	< 0.01%
Cu	0.10%
V	< 0.01%
Al	< 0.01%
Ti+Zr	< 0.01%

COMMENTS

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:

Esab Nederland BV - P.O. Box 2236, 3800 CE Amersfoort, Nederland

Validation - Chemical Analysis

Max. 11.0

Quality Manager

Validation - Others

Per-Erik Andersson

Product Manager