



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

Date: 2013-08-29

Certificate number: EC23093935 rev. 0

Our order: 671819
Our reference: Mariette Villieu
Customer number: NLE00152
Customer order date: 20130828

Your order: 20031144657
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVJ B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 447
4800 AK OOSTERHOUT

Receiver of certificate

Delivery address
LASAULEC CENTRAAL B.V.
Licht. 400
KUPER 2
8447 GK HEEFENVEEN

DELIVERY

Lot number: RB1327016

Quantity: 1

PRODUCT

Brand: ESAB
Description: OK Autrod 4043 1.2mm 7kg
Item number: 1804129870

CLASSIFICATIONS

SFA/AMS A5.10 ER4043
EN ISO 18273 SAI 4043 (AISI)
JIS Z 3232 A4043

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard
Auxiliary:
Condition:

TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A4-A5</u>
55 MPa	165 MPa	18 %

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

Si	4.9%
Mn	<0.01%
Cu	0.02%
Ti	<0.01%
Be	0.0001%
Fe	0.2%
Mg	0.01%
Zn	0.02%

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

William Hamilton

Quality Assurance Manager

Validation - Others

Michael Spiess

Product Manager