



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

Date: 2012-05-31

Certificate number: EC22468479 rev. 0

Our order: 387845
Our reference: Line Cambien France
Customer number: NLB00152
Customer order date: 20120531

Your order: 20031051220
Your reference:
Your fax number:
Your e-mail:

Invoice address

ZEVIJ B.V. LASAULEC CENTRAALHVEEN
POSTBUS 447
4900 AK OOSTERHOUT
Netherlands

Receiver of certificate

Delivery address

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

DELIVERY

Lot number: MV219127019

Quantity: 5 KGM

PRODUCT

Brand: ESAB
Description: OK Tigrod 19.82 2.4x1000mm 5kg
Item number: 198224R150

CLASSIFICATIONS

SFA/AWS A5.14 ERNiCrMo-3
EN ISO 18274 S Ni 6625 (NiCr22Mo9Nb)

CHEMICAL COMPOSITION

Actual results
acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.02%
Si	0.06%
Mn	0.02%
P	0.002%
S	0.001%
Cr	22.3%
Ni	64.1%
Mo	9.2%
Cu	< 0.01%
Ti	0.18%
Al	0.06%
Co	0.01%
Fe	0.5%
Nb+Ta	3.5%

MECHANICAL PROPERTIES

Typical data
acc to EN 10204 - 2.2

Standard:
Auxiliary:
Condition:

TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A5</u>
500 MPA	750 MPa	35 %

IMPACT

<u>Temp</u>	<u>KV</u>
-196 °C	130 J

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

Christos Skodras Quality Manager

Validation - Others

Mikael Mimer

Product Manager