



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

Date: 2012-03-22

Certificate number: EC22378845 rev. 0

Our order: 15556887
Our reference: Westerman Jolanda
Customer number: 30002664
Customer order date: 20120322

Your order: 20031036533
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
Lidhr. 400
POSTBUS 447
4900 AK OOSTERHOUT
Netherlands

Receiver of certificate

Delivery address
LASAULEC HEERENVEEN
Lidhr. 403
KUPER 4
8447 GK HEERENVEEN
Netherlands

DELIVERY

Lot number: MV150126726

Quantity: 5 KG

PRODUCT

Brand: ESAB
Description: OK Tigrod 19.82 1.6x1000mm5kg
Item number: 198216R150

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	0.07%
Mn	0.02%
P	0.002%
S	0.002%
Cr	22.2%
Ni	64.5%
Mo	9.1%
Cu	< 0.01%
Ti	0.23%
Al	0.09%
Co	0.03%
Fe	0.2%
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