



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

Date: 2007-06-15

Certificate number: EC20648697 rev. 0

Our order:  
Our reference: NA  
Customer number: NA  
Customer order date:

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

Invoice address  
ESAB Asia/Pacific Pte Ltd  
38 Joo Koon Circle, Jurong, Singapore 629063

Receiver of certificate

Delivery address

DELIVERY

Lot number: 6415201

Quantity:

**PRODUCT**

Brand:  
Description: OK 68.81 3.2x350mm 1/2 VP  
Item number: **68813230G0**

**CLASSIFICATIONS**

EN 1600 E 29 9 R 3 2  
EN 14700 E Fe11  
SFA/AWS A5.4 E312-17  
Werkstoffnummer 1.4337

**MECHANICAL PROPERTIES**

Typical data  
acc to EN 10204 - 2.2

Standard:  
Auxiliary:  
Condition:

**TENSILE**

Rp0.2      Rm      A4  
580 MPa      750 MPa      25 %

**IMPACT**

Temp      KV  
+20 °C      30 J

**CHEMICAL COMPOSITION**

Actual results  
acc to EN 10204 - 3.1

All weld metal

Auxiliary:

C	0.15%
Si	0.74%
Mn	0.9%
P	0.020%
S	0.011%
Cr	28.7%
Ni	9.9%
Mo	0.07%
Cu	0.05%

**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 Asia/Pacific Pte Ltd, 38, Joo Koon Circle, Singapore 629063, Tel: 65 68614322**

Validation - Chemical Analysis

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Validation - Others

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