



KEURINGSRAPPORT (3.1) - Chemische samenstelling
FABRIEKS CONTROLE ATTEST (2.2) - Mechanische eigenschappen/
INSPECTION CERTIFICATE (3.1) - Chemical analysis
TEST REPORT (2.2) - Mechanical properties

Datum/Date: 2014-01-17

Certificaat nummer/Cert no: EC23291459 rev. 0

ESAB ordernummer/Our order: 759875
ESAB referentie/Our ref: Mariette Villieu
Klantnummer/Cust no: NLB00152
Orderdatum/Your date: 20140116

Ordernummer/Your order: Various
Referentie/Your ref:
Faxnummer/Your fax:
E-mail adres/Your e-mail:

Faktuuradres/Invoice address
ZEVIJ B.V. LASAULEC CENTRAAL HVEEN
POSTBUS 447
4900 AK OOSTERHOUT
Netherlands

Verzendadres certificaten/Cert receiver

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

LEVERING/DELIVERY Lotnummer/Lot no: 17253 Hoeveelheid/Quantity: 16 KGM

PRODUCT/PRODUCT

Merk/Brand: ESAB
Omschrijving/Desc: Shield-Bright 316L 1.2mm 16kg
Artikelnummer/Item no: 35FA129840

**CHEMISCHE SAMENSTELLING/
CHEMICAL COMPOSITION**

**Actual results
acc to EN 10204 - 3.1**

CLASSIFICATIES/CLASSIFICATIONS

SFA/AWS A5.22 E316LT1-1
SFA/AWS A5.22 E316LT1-4
JIS Z 3323 YF 316LC - KR
KS D 3612 YF 316LC - KR
EN ISO 17633-A T 19 12 3 L P C 2 - US
EN ISO 17633-A T 19 12 3 L P M 2 - US

All weld metal

Overige/Auxiliary:

C	0.032%
Si	1.0%
Mn	1.3%
P	0.024%
S	0.007%
Cr	18.6%
Ni	12.4%
Mo	2.7%
Cu	0.21%

MECHANISCHE EIGENSCHAPPEN/MECHANICAL PROPS

**Typical data
acc to EN 10204 - 2.2**

Norm/Standard: AWS
Overige/Auxiliary:
Toestand/Condition: As welded

TREKPROEF/TENSILE

<u>Rp0.2</u>	<u>Rm</u>	<u>A4</u>
450 MPa	580 MPa	40 %

<u>Temp</u>	<u>KV</u>
-196 °C	26 J

OPMERKINGEN/COMMENTS

Product geleverd volgens een QA systeem welke voldoet aan de ISO 9001 norm.
Dit certificaat is elektronisch aangemaakt en geldig zonder ondertekening.
Voor vragen:

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

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: (see above)

Validation - Chemical Analysis

James Davis

Quality Assurance Manager

Validation - Others

Neil Farrow

Product Manager