



Inspektionsattest (3.1) - Kemisk analyse
Testrapport(2.2) - Mekaniske egenskaber
INSPECTION CERTIFICATE (3.1) -Chemical analysis
TEST REPORT (2.2) - Mechanical properties

Dato/Date: 2025-10-03

Certifikatnummer/Cert no: EC28008453 rev. 0

Vor ordre/Our order: 0101366158
Vor reference/Our ref: HYBRIS PRD account
Kundenummer/Cust no: DKB00251
Kundeordredato/Your date: 20251001

Deres ordre/Your order: 39829
Deres reference/Your ref:
Deres telefaxnummer/Your fax:
Deres e-mail/Your e-mail:

Fakturaadresse/Invoice address

TORNBOSVEJS
SALLINGSUNDVEJ 24
6715 ESBJERG N
Denmark

Certifikatsmodtager/Cert receiver

Leveringsadresse/Delivery address

TORNBOSVEJS
SALLINGSUNDVEJ 24
6715 ESBJERG N
Denmark

LEVERING/DELIVERY Lot nr./Lot no: SBZ3310658

PRODUKT/PRODUCT

Mærke/Brand: ESAB
Beskrivelse/Desc: OK 53.05 2.5x350mm 1/2 VP
Varenr./Item no: 53052534G0
Kvantum/Quantity: 3 CT

KEMISK ANALYSE/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.06%
Si	0.44%
Mn	0.92%
P	0.018%
S	0.005%
Cr	0.04%
Ni	0.03%
Mo	0.010%
Nb	0.006%
Cu	0.03%
V	0.010%

KLASSIFIKATIONER/CLASSIFICATIONS

SFA/AWS A5.1: E7016
EN ISO 2560-A: E 42 4 B 22 H10

MEKANISKE EGENSKABER/MECHANICAL PROPS

Typical data: acc to EN 10204 - 2.2

Tensile

ReL [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
470/68	540/78	28

Impact

Temp [°C/°F]	KV[J/ft-lb]
-40/-40	80/59

A4, A5 = Elongation
ReH = Upper Yield Point
ReL = Lower Yield Point
Rm = Ultimate Tensile Strength
Rp0.2 = Yield Strength 0.2 offset
Rp1.0 = Yield Strength 1.0 offset

KOMMENTARER/COMMENTS

Produkt leveret under QA program, opfylder EN ISO 9001.

Dette certifikat fremstilles elektronisk.

Ret forespoergsler til:

ESAB ApS, C.F Tietgensvej 7B, DK-6000 KOLDING, DENMARK. Tel: +4536300111 Fax: +4536164210

Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.

This certificate is produced electronically.

Please refer any queries to: (see above)

Gaelder/Validation

Ellen Bjorgan

Quality Manager

J-P Ernoult

Product Manager