



Kontrollintyg (3.1) - Kemisk analys  
 Testrapport(2.2) - Mekaniska egenskaper  
 INSPECTION CERTIFICATE (3.1) - Chemical analysis  
 TEST REPORT (2.2) - Mechanical properties

Datum/Date: 2023-08-22

Certifikat nummer/Cert no: EC27250306 rev. 0

Vårt ordernr/Our order: 0100838197  
 Vår referens/Our ref: HYBRIS PRD account  
 Kundnummer/Cust no: SEB00768  
 Kundorderdatum/Your date: 20230822

Ert ordernr/Your order: 661786  
 Er referens/Your ref:  
 Ert faxnummer/Your fax:  
 Ert e-post/Your e-mail:

Faktureringsadress/Invoice address

IP INDUSTRIPARTNER AB  
 GUSTAFSVÄGEN 13B  
 633 46 ESKILSTUNA  
 Sweden

Mottagare av certifikat/Cert receiver

Lotnummer/Lot no:

SBX2111911

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB  
 GUSTAFSVÄGEN 13B  
 633 46 ESKILSTUNA  
 Sweden

LEVERANS/DELIVERY

Kvantitet/Quantity:

1 CT

**PRODUKT/PRODUCT**

Varumärke/Brand: ESAB  
 Beskrivning/Desc: OK 43.32 3.2x450mm  
 Artikelnummer/Item no: 4332324400  
 Kvantitet/Quantity: 1 CT

**KEMISK ANALYS/CHEMICAL ANALYSIS**

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.09%
Si	0.4%
Mn	0.42%
Cr	0.08%
Ni	0.06%
Mo	0.010%
Nb	0.006%
Cu	0.03%
V	0.02%

**KLASSIFICERINGAR/CLASSIFICATIONS**

SFA/AWS A5.1: E6013  
 EN ISO 2560-A: E 42 0 RR 12

**MEKANISKA EGENSKAPER/MECHANICAL PROPS**

Typical data: acc to EN 10204 - 2.2

**Tensile**

ReL [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
460/67	520/75	27

**Impact**

Temp [°C/°F]	KV[J/ft-lb]
0/32	60/44

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

**KOMMENTARER/COMMENTS**

Produkten levereras under ett QA program som uppfyller EN ISO 9001-standard.  
 Detta intyg är elektroniskt uppbyggt.  
 Vänligen ställ eventuella frågor till:  
 ESAB Sverige AB, Lindholmsallén 9, Box 8004, 402 77 Göteborg, Phone:+46 31-50 95 00  
 Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.  
 This certificate is produced electronically.  
 Please refer any queries to: (see above)

**Validering/Validation**

Ellen Bjorgan

Quality Manager

J-P Ernoult

Product Manager