



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

Datum/Date: 2023-05-29

Certifikat nummer/Cert no: EC27169061 rev. 0

Vårt ordernr/Our order: 0100781564  
Vår referens/Our ref: HYBRIS PRD account  
Kundnummer/Cust no: SEB00768  
Kundorderdatum/Your date: 20230529

Ert ordernr/Your order: 661214  
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

LEVERANS/DELIVERY

Lotnummer/Lot no:

PVX0412296

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB  
GUSTAFSVÄGEN 13B  
633 46 ESKILSTUNA  
Sweden

Kvantitet/Quantity:

2 RL

**PRODUKT/PRODUCT**

Varumärke/Brand: ESAB  
Beskrivning/Desc: OK Autrod 308LSi 0.8mm 15kg  
Artikelnummer/Item no: 1612089820  
Heat nummer/Heat number: E220899  
Kvantitet/Quantity: 2 RL

**KEMISK ANALYS/CHEMICAL ANALYSIS**

Actual results: acc to EN 10204 - 3.1

Wire/strip	
C	0.02%
Si	0.78%
Mn	1.7%
P	0.02%
S	0.01%
Cr	19.8%
Ni	10.5%
Mo	0.02%
Cu	0.03%
N	0.05%
Co	0.13%

**KLASSIFICERINGAR/CLASSIFICATIONS**

EN ISO 14343-A: G 19 9 L Si  
SFA/AWS A5.9: ER308LSi  
Werkstoffnummer: ~1.4316

**MEKANISKA EGENSKAPER/MECHANICAL PROPS**

Typical data: acc to EN 10204 - 2.2

**Tensile**

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A4-A5 [%]
450/65	620/90	36

**Impact**

Temp [°C/°F]	KV[J/ft-lb]
-60/-76	85/63

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**

Josef Moravek

Quality Manager

Per Ake Bjornstedt

Product Manager