



PROVNINGSINTYG (3.1) - Kemisk analys%KVALITETSINTYG(2.2) -  
 Mekaniska egenskaper/  
 %INSPECTION CERTIFICATE (3.1) - Chemical analysis%TEST  
 REPORT (2.2) - Mechanical properties

Datum/Date: 2023-04-04

Certifikat nummer/Cert no: EC27111946 rev. 0

Vårt ordernr/Our order: 0100744107  
 Vår referens/Our ref: HYBRIS PRD account  
 Kundnummer/Cust no: SEB00768  
 Kundorderdatum/Your date: 20230404

Ert ordernr/Your order: 660738  
 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/ PVX0811810

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB  
 GUSTAFSVÄGEN 13B  
 633 46 ESKILSTUNA  
 Sweden

Kvantitet/Quantity: 3 RL

PRODUKT/PRODUCT

Varumärke/Brand: ESAB  
 Beskrivning/Desc: OK Autrod 308LSi 1.0mm 15kg  
 Artikelnummer/Item no: 1612109820  
 Heat nummer/Heat number: 565332  
 Kvantitet/Quantity: 3 RL

KEMISK ANALYS/  
 CHEMICAL COMPOSITION

Actual results: acc to EN 10204 - 3.1

Wire/strip	
C	0.02%
Si	0.75%
Mn	1.7%
P	0.02%
S	0.01%
Cr	19.7%
Ni	10.3%
Mo	0.11%
Cu	0.09%
N	0.05%
Co	0.05%

KLASSIFICERINGAR/CLASSIFICATIONS

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

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 - 2.2

Tensile

Standard	Shielding Gas	Condition	Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A4 [%]
			450/65.27	620/89.92	36

Impact

Standard	Shielding Gas	Condition	Temp [°C/°F]	KV [J/ft-lb]	L.E [mm/mils]
			-60/-76.00	85/62.69	

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

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Produkten levereras under ett QA program som uppfyller EN ISO 9001-standard.

Detta intyg är elektroniskt uppbyggt och är giltigt utan underskrift.

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 and is valid without signature.

Please refer any queries to: (see above)

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### Validering/Validation

Josef Moravek

Quality Manager

Per Ake Bjornstedt

Product Manager