



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

Datum/Date: 2023-11-29

Certifikat nummer/Cert no: EC27354675 rev. 0

Vårt ordernr/Our order: 0100911094
Vår referens/Our ref: HYBRIS PRD account
Kundnummer/Cust no: SEB00768
Kundorderdatum/Your date: 20231129

Ert ordernr/Your order: 662714
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

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB
GUSTAFSVÄGEN 13B
633 46 ESKILSTUNA
Sweden

LEVERANS/DELIVERY

Lotnummer/Lot no:

PVX3811624

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: 873305
Kvantitet/Quantity: 2 RL

KEMISK ANALYS/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

Wire/strip	
C	0.02%
Si	0.66%
Mn	1.9%
P	0.02%
S	0.01%
Cr	19.5%
Ni	9.9%
Mo	0.11%
Nb	0.03%
Cu	0.07%
N	0.07%
Co	0.11%
FN WRC-92	8

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]	A5 [%]
420/61	570/83	36

Impact

Temp [°C/°F]	KV[J/ft-lb]
+20/68	105/77
-60/-76	70/52
-196/-321	40/30

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