



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

Datum/Date: 2023-05-24

Certifikat nummer/Cert no: EC27165099 rev. 0

Vårt ordernr/Our order: 0100778542
Vår referens/Our ref: HYBRIS PRD account
Kundnummer/Cust no: SEB00768
Kundorderdatum/Your date: 20230524

Ert ordernr/Your order: 661189
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:

SBX0812284

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB
GUSTAFSVÄGEN 13B
633 46 ESKILSTUNA
Sweden

Kvantitet/Quantity:

1 CT

PRODUKT/PRODUCT

Varumärke/Brand: ESAB
Beskrivning/Desc: OK 63.30 2.5x300mm
Artikelnummer/Item no: 6330252030
Kvantitet/Quantity: 1 CT

KEMISK ANALYS/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal	
C	0.02%
Si	0.77%
Mn	0.6%
P	0.024%
S	0.011%
Cr	18.1%
Ni	12.0%
Mo	2.9%
Cu	0.04%
N	0.13%
FN WRC-92	3%

KLASSIFICERINGAR/CLASSIFICATIONS

EN ISO 3581-A: E 19 12 3 L R 1 2
SFA/AWS A5.4: E316L-17
CSA W48: E316L-17
Werkstoffnummer: 1.4430

MEKANISKA EGENSKAPER/MECHANICAL PROPS

Typical data: acc to EN 10204 - 2.2

Tensile

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
460/67	570/83	40

Impact

Temp [°C/°F]	KV[J/ft-lb]
+20/68	60/44
-60/-76	43/32

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

Tapio Huhtala

Product Manager