



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

Datum/Date: 2023-05-08

Certifikat nummer/Cert no: EC27146942 rev. 0

Vårt ordernr/Our order: 0100766366
Vår referens/Our ref: HYBRIS PRD account
Kundnummer/Cust no: SEB00768
Kundorderdatum/Your date: 20230508

Ert ordernr/Your order: 661010
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:

SBX0610976

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 1/4 VP
Artikelnummer/Item no: 63302520L0
Kvantitet/Quantity: 1 CT

KEMISK ANALYS/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.01%
Si	0.75%
Mn	0.6%
P	0.020%
S	0.010%
Cr	18.0%
Ni	11.7%
Mo	2.7%
Cu	0.03%
N	0.12%
FN WRC-92	4%

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 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. Applicable for all certificate types.

Please refer any queries to: (see above)

Validering/Validation

Ellen Bjorgan

Quality Manager

Tapio Huhtala

Product Manager