



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

Datum/Date: 2023-04-25

Certifikat nummer/Cert no: EC27134132 rev. 0

Vårt ordernr/Our order: 0100756630
Vår referens/Our ref: HYBRIS PRD account
Kundnummer/Cust no: SEB00768
Kundorderdatum/Your date: 20230424

Ert ordernr/Your order: 660881
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:

SBU3910144

Kvantitet/Quantity:

4 CT

PRODUKT/PRODUCT

Varumärke/Brand: Exaton
Beskrivning/Desc: Exaton 22.12.HTR 2.5x300 1/4VP
Artikelnummer/Item no: 68982520L0
Kvantitet/Quantity: 4 CT

KEMISK ANALYS/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.06%
Si	1.40%
Mn	0.66%
P	0.021%
S	0.006%
Cr	22.4%
Ni	10.0%
Mo	0.12%
Cu	0.10%
N	0.18%

KLASSIFICERINGAR/CLASSIFICATIONS

EN ISO 3581-A: E Z 23 10 N R 12

MEKANISKA EGENSKAPER/MECHANICAL PROPS

Typical data: acc to EN 10204 - 2.2

Tensile

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
540/78	720/104	35

Impact

Temp [°C/°F]	KV[J/ft-lb]
+20/68	55/41

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

The core wire used contains about 0.05% Ce.

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