



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

Datum/Date: 2023-11-15

Certifikat nummer/Cert no: EC27340291 rev. 0

Vårt ordernr/Our order: 0100899115
Vår referens/Our ref: HYBRIS PRD account
Kundnummer/Cust no: SEB00768
Kundorderdatum/Your date: 20231114

Ert ordernr/Your order: 662582
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:

RBX3201825

Leveransadress/Delivery address

IP INDUSTRIPARTNER AB
GUSTAFSVÄGEN 13B
633 46 ESKILSTUNA
Sweden

Kvantitet/Quantity:

1 PK

PRODUKT/PRODUCT

Varumärke/Brand: ESAB
Beskrivning/Desc: OK Tigrod 5356 2.4x1000mm 2.5kg
Artikelnummer/Item no: 181524R120
Kvantitet/Quantity: 1 PK

KEMISK ANALYS/CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

Wire/strip	
Si	0.06%
Mn	0.12%
Cr	0.11%
Cu	< 0.01%
Ti	0.08%
Al	94.9%
Fe	0.09%
Mg	4.6%
Zn	< 0.01%

KLASSIFICERINGAR/CLASSIFICATIONS

SFA/AWS A5.10: R5356
EN ISO 18273: S Al 5356 (AlMg5Cr(A))

MEKANISKA EGENSKAPER/MECHANICAL PROPS

Typical data: acc to EN 10204 - 2.2

Tensile

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A4-A5 [%]
110/16	235/34	17

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

Ian Rittorf

Quality Manager

Tapio Huhtala, Joe Cacioppo