



Issued Date: 2024-02-19

Certificate number: EC27430697 rev. 0

Our order: 0100913103
Our reference:
Customer number: AE000801
Customer order date:

Your order:
Your reference: Jack Sakkab
Your fax number: +962 79 552 0814
Your e-mail: j.sakkab@sakkab.com

Invoice address
SAKKAB NEWPORT TRADING
SAKKAB NEWPORT TRADING
AZRAQ STREET 60, AL RAQEEM

Receiver of certificate

Delivery address
SAKKAB NEWPORT TRADING
SAKKAB NEWPORT TRADING
AZRAQ STREET 60, AL RAQEEM

DELIVERY Lot number: SBX3110174 Quantity:

PRODUCT

Brand: ESAB
Description: OK 67.70 3.2x350mm
Item number: 6770323020

CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal	
C	0.02%
Si	0.79%
Mn	0.6%
P	0.021%
S	0.016%
Cr	22.7%
Ni	13.7%
Mo	2.5%
Cu	0.07%
N	0.10%
FN WRC-92	14

CLASSIFICATIONS

EN ISO 3581-A: E 23 12 2 L R 3 2
SFA/AWS A5.4: E309LMo-17
CSA W48: E309LMo-17
Werkstoffnummer: 1.4459

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 – 2.2

Tensile

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
510/74	620/90	32

Impact

Temp [°C/°F]	KV[J/ft-lb]
+20/68	50/37

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

COMMENTS

Production Month : 10/2023
Radiography : Acceptable result & Level of testing: SCH F

Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.

This certificate is produced electronically.

Please refer any queries to:

Plot No. S20134, Jebel Ali Free Zone (South), PO Box 8964, Dubai, Tel +971 4 880 9493

Ellen Bjorgan

Tapio Huhtala

Validation

Ellen Bjorgan

Quality Manager

Tapio Huhtala

Product Manager