



Issued Date: 2024-06-25

Certificate number:

EC27564283 rev. 0

Our order: 0  
Our reference:  
Customer number: NA  
Customer order date:

Your order:  
Your reference:  
Your fax number:  
Your e-mail:

Invoice address

Receiver of certificate

Delivery address

NA

DELIVERY

Lot number:

SBY0811786

Quantity:

PRODUCT

Brand: ESAB  
Description: OK 69.33 3.2x350mm 1/2 VP  
Item number: 69333230T0

CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.02%
Si	0.5%
Mn	1.4%
P	0.021%
S	0.011%
Cr	20.2%
Ni	25.3%
Mo	4.6%
Cu	1.7%
N	0.08%

CLASSIFICATIONS

EN ISO 3581-A: E 20 25 5 Cu N L R 3 2  
SFA/AWS A5.4: E385-16  
Werkstoffnummer: 1.4519

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 – 2.2

Tensile

Rp0.2 [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
410/59	590/86	35

Impact

Temp [°C/°F]	KV[J/ft-lb]
+20/68	80/59

A4, A5 = Elongation  
ReH = Upper Yield Point  
ReL = Lower Yield Point  
Rm = Ultimate Tensile Strength  
Rp0.2 = Yield Strength 0.2 offset  
Rp1.0 = Yield Strength 1.0 offset

COMMENTS

Production Month : 04/2024  
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

Validation

Ellen Bjorgan

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Product Manager