



INSPECTION CERTIFICATE (3.1) - Chemical analysis
TEST REPORT (2.2) - Mechanical properties

Issued Date: 2025-03-13

Certificate number: EC27806696 rev. 0

Our order: 0101131615
Our reference: 1050159
Customer number: NLB00033
Customer order date:

Your order: 20031895995
Your reference:
Your fax number:
Your e-mail:

Invoice address
ZEVIJ BV LASAULEC CENTRAAL HVEEN
ZEVEIJ BV LASAULEC Centraal HVEEN
Postbus447
4900 AK Oosterhout
Netherlands

Receiver of certificate

Delivery address
LASAULEC Heerenveen
Lidnr. 403
Kuper 4
8447 GK Heerenveen

DELIVERY Lot number: SBZ0411493

PRODUCT

Brand: ESAB
Description: OK GoldRox 2.0x300mm 1/2 inner
Item number: 4659202510
Finally Processed in: NA
Quantity: 1158 PCE

CHEMICAL ANALYSIS

Actual results: acc to EN 10204 - 3.1

All weld metal

C	0.10%
Mn	0.45%
Cr	0.02%
Ni	0.01%
Mo	< 0.01%
Nb	0.005%
Cu	0.01%
V	0.03%

CLASSIFICATIONS

SFA/AWS A5.1: E6013
EN ISO 2560-A: E 42 0 RC 11

MECHANICAL PROPERTIES

Typical data: acc to EN 10204 – 2.2

Tensile

ReL [MPa/ksi]	Rm [MPa/ksi]	A5 [%]
450/65	520/75	26

Impact

Temp [°C/°F]	KV[J/ft-lb]
0/32	60/44

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

Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.
This certificate is produced electronically.
Please refer any queries to:
Esab Nederland BV - P.O. Box 2236 , 3800 CE Amersfoort , Nederland

Validation

Ellen Bjorgan

Quality Manager

J-P Ernoult

Product Manager