



INSPECTION CERTIFICATE NO.

162036

According to EN 10204 - 3.1

Date

4-Mar-2020

Our ref

Test # AE190985

Our order

Your ref

Your order

To

PRODUCT INFORMATION

OK 309L 3.2x350mm	Lot SBT39009	Item 6498323020
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CHEMICAL ALL-WELD METAL COMPOSITION (%)

C	Si	Mn	P	S	Cr	Ni	Cu	Mo	N
0.019	0.68	0.83	0.019	0.006	23.17	12.52	0.055	0.02	0.08

WRC FN : 11

MECHANICAL PROPERTIES OF THE WELD METAL

R _{p0.2} (Mpa)	R _m (MPa)	E (%)	Temp (°C)	Impact toughness				Avg	
488	604	35	-10 °C	Energy (J)	50	52	52	51	
				Lateral Expansion (mm)				0.53	0.39 0.44

Lot Class C3

Tested as per Schedule K

Radiographic examination acc. to ASME Sect II Part C SFA/AWS 5.4 : Acceptable result

REFERENCES

Data sheet Reg No. EN004477

Test D904387

Report no. 21510

CLASSIFICATIONS

EN 1600 E 23 12 L R 3 2

SFA/AWS A5.4 E309L-16



ESAB MIDDLE EAST FZE

TECHNICAL DEPARTMENT

RAJESH BABU Quality & Product Specialist

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هاتف: ٩٤٩٣ ٨٨٠ ٩٤٨٨، فاكس: ٩٤٨٨ ٨٨٠ ٩٧١٤

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