



INSPECTION CERTIFICATE No 170579

According to EN 10204 - 3.1 for Mechanical and Chemical

Our ref  
Test # AE220480Date  
30-Sep-2022

To

## PRODUCT INFORMATION

OK 48.00 4.0x450mm 3/4 VP	Lot: SFW2710218	Art No.	48004040V0
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## CHEMICAL - WELD METAL COMPOSITION (%)

Moisture- 0.05%

C(%)	Mn(%)	Si(%)	P(%)	S(%)	Ni(%)	Cr(%)	Mo(%)	V(%)
0.047	1.211	0.507	0.016	0.007	0.017	0.03	0.004	0.015

## MECHANICAL PROPERTIES OF THE WELD METAL As Welded

Rp0.2 (Mpa)	Rm (MPa)	El (%)	Temp (°C)	Impact toughness				
529	611	30	-40	Energy (J)	74	108	162	Avg 115

## Notes:

Radiographic examination acc. to ASME Sect II Part C SFA/AWS A5.1: : Acceptable result  
Tested as per Schedule I Lot Class: C3

## REFERENCES

Data Sheet: Reg No. : EN009427  
Report Number : 53274  
Report No: D912507

## CLASSIFICATIONS

AWS/ASME SFA A5.1: E7018 H4 R

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