



# INSPECTION CERTIFICATE According to EN 10204 3.1

Date of Issue: 2023/04/10

<b>Commodity</b>	FLUX CORED WELDING WIRE	<b>Trade Model</b>	E71T-1M	<b>Size</b>	1.2mm	<b>Batch No.</b>	7332-23040109	
<b>Chemical Composition (%)</b>		<b>Mechanical Properties of Deposited Metals</b>			<b>Others</b>			
Items	Test Result	Items	Test Result	Items	Test Result			
C	0.043	Yield Strength (MPa)	492	Radiographic Inspection	I			
Si	0.420							
Mn	1.480	Tensile Strength (MPa)	570					
P	0.016							
S	0.007	Elongation ratio A (%)	27					
Ni	0.010							
Cr	0.024	Impact Test						
Al	0.015							
V	0.012	Impact Temp. (°C)	Gas	Impact Value KV2(J)			Fillet weld test	PASS
Mo	0.006							
Norms: AWS A5.20: E71T-1M GB/T10045-2018 T492T1-1M21A		-20	M21	124	120	119		
		WE HEREBY CERTIFY THAT THIS REPORT IS CORRECT AND THAT ALL TEST RESULTS ARE IN COMPLIANCE WITH THE SPECIFICATION DESCRBRD HEREIN. THE MANUFACTURING PROCESS OF OUR PRODUCTIS IN ACCORDANCE WITH THE CERTIFICATION CONDITION.WE ARE RESPONSIBLE FOR THE QUALITY OF OUR PRODUCTS.						

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