



INSPECTION CERTIFICATE According to EN 10204 3.1

Date of Issue: 2024/01/15

Commodity	FLUX CORED WELDING WIRE	Trade Model	E71T-1M	Size	1.2mm	Batch No.	7332-24017112
Chemical Composition (%)		Mechanical Properties of Deposited Metals			Others		
Items	Test Result	Items	Test Result	Items	Test Result		
C	0.043	Yield Strength (MPa)	495	Radiographic Inspection	I		
S	0.009						
Mn	1.45	Tensile Strength (MPa)	575				
Si	0.39						
P	0.012	Elongation ratio A (%)	27				
Cr	0.030						
Ni	0.012	Impact Test					
Mo	0.005						
V	0.013	Impact Temp. (°C)	Gas	Impact Value KV2(J)	Fillet weld test	PASS	
Al	0.021						
Norms: AWS A5.20: E71T-1M GB/T10045-2018 T492T1-1M21A		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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