




INSPECTION CERTIFICATE According to EN 10204 3.1

Date of Issue: 2023/10/15

Commodity	WELDING WIRE	Trade Model	XCJ50-6 (SG2) 5KG	Size	0.8mm	Batch No.	7304-23102508
Chemical Composition of Welding Wires (%)		Mechanical Properties of Deposited Metals			Others		
Items	Test Result	Items	Test Result	Items	Test Result		
C	0.064	Yield Strength (MPa)	453	Radiographic Inspection	I		
S	0.011						
Mn	1.460	Tensile Strength (MPa)	569				
Si	0.880						
P	0.017	Elongation ratio A (%)	26				
Cr	0.040						
Ni	0.014	Impact Test					
Mo	0.000	Impact Temp. (°C)	Gas	Impact Value KV2(J)			
V	0.006			-40	C1	67	79
Al	0.001	-40	M21			70	76
Ti+Zr	0.005						
Cu	0.160						
Norms: AWS A5.18: ER70S-6 ISO14341-A – G 42 4 C1/M21 3Si1 GB/T 8110-2008: 50-6 Approved by: ISO,UKCA,LR,TUV,DB,CE,ABS		 0035 14 DoP No. XCJSG2 EN13479:2017			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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