




INSPECTION CERTIFICATE According to EN 10204 3.1

PO No.: 42319
Date of Issue: 2023/03/16

Commodity	WELDING WIRE	Trade Model	XCJ50-6 (SG2)	Size	1.0mm	Batch No.	7308-23030210			
Chemical Composition of Welding Wires (%)		Mechanical Properties of Deposited Metals			Others					
Items	Test Result	Items	Test Result	Items	Test Result					
C	0.066	Yield Strength (MPa)	456	Radiographic Inspection	I					
S	0.016									
Mn	1.450	Tensile Strength (MPa)	560							
Si	0.900									
P	0.013	Elongation ratio A (%)	28							
Cr	0.021									
Ni	0.019	Impact Test								
Mo	0.003									
V	0.003	Impact Temp. (°C)	Gas					Impact Value KV2(J)		
Al	0.000									
Ti+Zr	0.006	-40	C1	67	77	65				
Cu	0.200	-40	M21	70	78	73				
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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