




INSPECTION CERTIFICATE According to EN 10204 3.1

PO No.: 42219
Date of Issue: 2023/03/20

Commodity	WELDING WIRE	Trade Model	XCJ56 (SG3)	Size	1.0mm	Batch No.	7321-23318310
Chemical Composition of Welding Wires (%)		Mechanical Properties of Deposited Metals			Others		
Items	Test Result	Items	Test Result	Items	Test Result		
C	0.070	Yield Strength (MPa)	478	Radiographic Inspection	I		
S	0.011						
Mn	1.700	Tensile Strength (MPa)	580				
Si	0.910						
P	0.010	Elongation ratio A (%)	28				
Cr	0.025						
Ni	0.008	Impact Test					
Mo	0.001						
V	0.002	Impact Temp. (°C)	Gas	Impact Value KV2(J)			
Al	0.001						
Ti+Zr	0.001	-50	C1	72	69	71	
Cu	0.180	-50	M21	80	72	75	
Norms: AWS A5.18: ER70S-6 ISO14341-A – G 46 5 C1/M21 4Si1 GB/T 8110-2008: 50-6 Approved by: ISO,UKCA,LR,TUV,DB,CE,ABS		 0035 14 DoP No. XCJSG3 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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