




INSPECTION CERTIFICATE According to EN 10204 3.1

Date of Issue: 2023/04/10

Commodity	WELDING WIRE	Trade Model	XCJ56 (SG3)	Size	1.0mm	Batch No.	7321-23040310			
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)	483	Radiographic Inspection	I					
S	0.014									
Mn	1.740	Tensile Strength (MPa)	578							
Si	0.910									
P	0.014	Elongation ratio A (%)	28							
Cr	0.022									
Ni	0.003	Impact Test 冲击试验								
Mo	0.001									
V	0.001	Impact Temp. (°C)	Gas					Impact Value KV2(J)		
Al	0.002									
Ti+Zr	0.001	-50	C1	68	65	74				
Cu	0.180	-50	M21	79	71	78				
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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