





# INSPECTION CERTIFICATE According to EN 10204 3.1

PO - 45641  
Date of Issue: 2025/2/12

Commodity	Super 6 WELDING WIRE	Trade Model	XCJ50-6 (SG2)	Size	1.2mm 15KG	Batch No.	7309- 25010212	
Chemical Composition of Welding Wires (%)		Mechanical Properties of Deposited Metals				Others		
Items	Test Result	Items	Test Result		Items		Test Result	
C	0.069	Yield Strength (MPa)	456		Radiographic Inspection	I		
S	0.012							
Mn	1.440	Tensile Strength (MPa)	566					
Si	0.830							
P	0.019	Elongation ratio A (%)	27					
Cr	0.031							
Ni	0.014	Impact Test						
Mo	0.003							
V	0.002	Impact Temp. (°C)	Gas	Impact Value KV2(J)				
Al	0.005							
Ti+Zr	0.007	-40	C1	69	69	69		
Cu	0.180	-40	M21	78	72	74		
<div>Norms: AWS A5.18: ER70S-6 ISO14341-A – G 42 4 C1/M21 3Si1 GB/T 8110-2008: 50-6 Approved by: ISO,TUV,CE</div> <div> 0036 14 DoP No Super6 SG2.2024.003 EN13479:2017</div>				<div>WE HEREBY CERTIFY THAT THIS REPORT IS CORRECT AND THAT ALL TEST RESULTS ARE IN COMPLIANCE WITH THE SPECIFICATIONS DESCRIBED HEREIN. THE MANUFACTURING PROCESS OF OUR PRODUCTS IS IN ACCORDANCE WITH THE CERTIFICATION CONDITIONS. WE ARE RESPONSIBLE FOR THE QUALITY OF OUR PRODUCTS.</div> <div></div>				