



INSPECTION CERTIFICATE According to EN 10204 3.1

PO - 45792
Date of Issue: 2025/4/2

Commodity	Super 6 WELDING WIRE	Trade Model	XCJ50-6 (SG2)		Size	1.0mm 15KG	Batch No.	7308- 25020210	
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)		470		Radiographic Inspection		I	
S	0.015								
Mn	1.480	Tensile Strength (MPa)		560					
Si	0.870								
P	0.019	Elongation ratio A (%)		26					
Cr	0.034								
Ni	0.014	Impact Test							
Mo	0.001								
V	0.003	Impact Temp. (°C)	Gas	Impact Value KV2(J)					
Al	0.005								
Ti+Zr	0.004	-40	C1	65	79	78			
Cu	0.190	-40	M21	69	72	71			
<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><div>CE</div><div>0036 14 DoP No Super6 SG2.2024.003 EN13479:2017</div></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>QUALITY ASSURANCE Q-A DEPT</div><div></div></div>					

Specialised Welding Products Ltd

Unit 1, Withins Point, Withins Road, Haydock Industrial Centre, Haydock, WA11 9UD, UK T: 01942 719930 E: sales@swp.uk.net

www.specialisedwelding.co.uk