



INSPECTION CERTIFICATE According to EN 10204 3.1

BTC NO.: 23-1505

DATE: 29.12.2023

CUSTOMER NAME	PRODUCT	GRADE	BATCH NO.	SIZE (MM)							
SPECIALISED WELDING PRODUCTS - UNITED KINGDOM	SS MIG WELDING WIRE 7206T	ER 316LSi/G 19 12 3 LSi	L23585CM	1.00							
SURFACE FINISH	W.O. NO./P.I.NO.	INVOICE NO. /DATE	QUANTITY								
			NO. OF BOX	NET WEIGHT (KGS)							
MATTE FINISH	EXP/PI/23-24/118, DT.: 16.12.23		30 (15 KGS/SD300)	450.00							
CHEMICAL COMPOSITION (%) OF WIRE:											
ELEMENTS		C	Mn	Si	S	P	Ni	Cr	Mo	Cu	N
SPECIFIED	MIN	----	1.00	0.65	----	----	11.00	18.00	2.50	----	----
	MAX	0.030	2.50	1.00	0.030	0.030	14.00	20.00	3.00	0.75	----
RESULTS		0.025	1.90	0.89	0.004	0.028	11.18	18.66	2.57	0.48	0.0780
MECHANICAL PROPERTIES OF WIRE											
TEST	DIAMETER (MM)	TENSILE STRENGTH (N/MM ²)	0.2% PROOF STRESS (N/MM ²)	ELONGATION (%)	FERRITE CONTENT (FN): WRC-1992	SURFACE CONDITION					
RESULTS	1.00	1530	-	-	-	MATTE FINISH					
REMARKS	<ol style="list-style-type: none">MATERIAL IS FREE FROM MERCURY CONTAMINATION.MATERIAL CONFIRMS TO ASME SECTION-II PART-"C" AWS/A 5.9-2017.MATERIAL CONFIRMS TO EN-ISO 14343-A										
We hereby certify that the material describe herein has been manufactured and tested with satisfactory results in accordance with the requirements. Mechanical test results are taken randomly from the lot. All the material has been tested and found to be free from radioactive contaminations.											

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