

TEST CERTIFICATE

Prepared according to EN 10204 2.2

Certificate No 664459	Date 24.03.2026	Dispatch No
Customer PARWELD LTD		
Product Name EI 309L (VAC)	Dimension (mm) 3.25 x 350 (mm) - 2 (Kg)	Approvals BV, CE, CWB, DB, DNV, TUV, UKCA
Standards AWS/ASME SFA - 5.4 E309L-16, DIN M. No. 1.4337, EN ISO 3581 - A E 23 12 L R 12, TS EN ISO 3581 - A E 23 12 L R 12		

Lot No Quantity(kg) All-Weld Metal Chemical Analysis(%)

4857	1000	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Ti	Nb	Al	N
		0.03	0.90	1.10	0.02	0.01	23.00	12.50	0.04	0.05	0.05	0.01	0.01	0.01	0.07

Welding Conditions

Current Type	DC(+)	Arc Voltage(V)	-	Current (A)	-
Pre-Annealing (C)	-	Interpass temperature (C)	-		-

All-Weld Metal Mechanical Properties

Tensile Test									
Test No	Heat Treatment	Tensile Strength (N/mm ²)	Yield Strength (N/mm ²)	Elongation(%)					
-	-	570	450	40					
Notch Impact Test									
Test No	Notch Type	Heat Treatment	Test Temperature(C)	Impact Energy(J)					Mean
				1	2	3	4	5	
-	ISO-V	-	20	-	-	-	-	-	60
Hardness Test			Fillet Test			Hydrogen Test			
			-			-			

We hereby certify that the product described above "complies with the term of the order" and "comforms with the related international standards."

Emre YILMAZ
Certification Responsible

