

TEST CERTIFICATE

Prepared according to EN 10204 2.2

Certificate No 664465	Date 24.03.2026	Dispatch No
Customer PARWELD LTD		
Product Name EI 312 (VAC)	Dimension (mm) 2.50 x 300 (mm) - 1,75 (Kg)	Approvals CE, TUV, UKCA
Standards AWS/ASME SFA - 5.4 E312-16,DIN M. No. 1.4337,EN ISO 3581 - A E 29 9 R 12,TS EN ISO 3581 - A E 29 9 R 12		

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

5119	1000	C	Si	Mn	Cr	Ni
		0.10	0.60	1.00	29.50	9.00

Welding Conditions

Current Type	AC	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(%)					
-	-	760	660	20					
Notch Impact Test									
Test No	Notch Type	Heat Treatment	Test Temperature(C)	Impact Energy(J)					Mean
				1	2	3	4	5	
-	ISO-V	-	20	-	-	-	-	-	50
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

