

TEST CERTIFICATE

Prepared according to EN 10204 2.2

Certificate No 664461	Date 24.03.2026	Dispatch No
Customer PARWELD LTD		
Product Name EI 310 (VAC)	Dimension (mm) 2.50 x 300 (mm) - 1,75 (Kg)	Approvals CE, TUV, UKCA
Standards AWS/ASME SFA - 5.4 E310-16,DIN M. No. 1.4842,EN ISO 3581 - A E 25 20 R 32,TS EN ISO 3581 - A E 25 20 R 32		

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

2421	1000	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Ti	Nb	Al
		0.10	0.60	1.65	0.02	0.01	25,50	21.00	0.06	0.08	0.06	0.02	0.02	0.01

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/mm2)	Yield Strength (N/mm2)	Elongation(%)					
-	-	600	440	30					
Notch Impact Test									
Test No	Notch Type	Heat Treatment	Test Temperature(C)	Impact Energy(J)					Mean
				1	2	3	4	5	
-	ISO-V	-	20	-	-	-	-	-	70
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

