

TEST CERTIFICATE

Prepared according to EN 10204 2.2

Certificate No 664450	Date 24.03.2026	Dispatch No
Customer PARWELD LTD		
Product Name ESB 44 (VAC)	Dimension (mm) 5.00 x 450 (mm) - 2,5 (Kg)	Approvals CE, DB, DNV, TUV, UKCA
Standards AWS/ASME SFA - 5.1 E7016 H8, EN ISO 2560 - A E 42 3 B 12 H10, TS EN ISO 2560 - A E 42 3 B 12 H10		

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

1714	1000	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V
		0.06	0.65	1.10	0.01	0.007	0.04	0.03	0.008	0.06	0.005

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(%)	
-	-	550			450			25	
Notch Impact Test									
Test No	Notch Type	Heat Treatment	Test Temperature(C)	Impact Energy(J)					Mean
				1	2	3	4	5	
-	ISO-V	-	-30	-	-	-	-	-	55
Hardness Test			Fillet Test			Hydrogen Test			
			-			< 8 ml/100gr			

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

