

TEST CERTIFICATE

Prepared according to EN 10204 2.2

Certificate No 664453	Date 24.03.2026	Dispatch No
Customer PARWELD LTD		
Product Name ESB 52 (VAC)	Dimension (mm) 5.00 x 450 (mm) - 2,5 (Kg)	Approvals ABS, BV, CE, CWB, DB, DNV, HAKC, LR, TL, TUV, UKCA
Standards AWS/ASME SFA - 5.1 E7018-1 H4R, CSA W48 E4918-1-H4, EN ISO 2560 - A E 42 5 B 42 H5, TS EN ISO 2560 - A E 42 5 B 42 H5		

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

5397	1000	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V
		0.07	0.40	1.20	0.009	0.005	0.03	0.03	0.01	0.06	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/mm ²)	Yield Strength (N/mm ²)	Elongation(%)
-	-	550	460	28

Notch Impact Test

Test No	Notch Type	Heat Treatment	Test Temperature(C)	Impact Energy(J)					Mean
				1	2	3	4	5	
-	ISO-V	-	-50	-	-	-	-	-	100

Hardness Test	Fillet Test	Hydrogen Test
	-	< 4 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

