parweld
WELDING THE FUTURE

INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

Certificate Number: WBR-03011

Customer:

Order Number:

Quantity Purchased:

Lot Number: 25121619

EN/ISO Standards:	14341-A
EN/ISO Classification:	G 42 3 C1 3Si1 / G 42 4 M21 3Si1
AWS Standard:	A5.18
AWS Classification:	ER70S-6

Item Number:	WBR-1508
Description:	WeldIber SG2
Dimensions:	Ø 0.8 (mm)
Packaging / Weight:	S300 Plastic - 15kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.07	**Al**	0.009
Si	0.85	**Ti + Zr**	0.004
Mn	1.49	-	-
P	0.016	-	-
S	0.012	-	-
Ni	0.03	-	-
Cr	0.04	-	-
Mo	0.004	-	-
V	0.003	-	-
Cu	0.07	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	570
Yield Strength (MPa)	475
Elongation (%)	29
Impact Strength (J)	111, 109, 108
Test Temperature (°C)	-40
Hardness (HRC)	-

We hereby certify that this report is correct and all results are in conformity with the declared specifications described herein.

Jason Ford - Product Manager

City: Bewdley, Worcestershire

Date: 30/10/2026

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134
PARWELD LIMITED

Remarks:
TEST RESULTS BASED ON SHIELDING GAS M21

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Parweld Limited | Bewdley Business Park, Long Bank, Bewdley, Worcestershire, England, DY12 2TZ | **T** +44 1299 266 800 | **E** sales@parweld.co.uk | **W** www.parweld.com