INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-02913

Customer:	Reinsol Soldaduras Y Mantenimiento Camino del Bony, 55 Pol. Ind. Catarroja, 46470 Catarroja, Valencia, Spain
Order Number:	142

Quantity Purchased:	**300 kg**
Lot Number:	**26041291**

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:	XP10212
Description:	XP SG2 (G3Si1)
Dimensions:	Ø 0.8 (mm)
Packaging / Weight:	S200 Plastic - 5kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.06	**Al**	0.004
Si	0.89	**Ti + Zr**	0.005
Mn	1.49	-	-
P	0.012	-	-
S	0.009	-	-
Ni	0.02	-	-
Cr	0.03	-	-
Mo	0.004	-	-
V	0.005	-	-
Cu	0.14	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥500
Yield Strength (MPa)	≥420
Elongation (%)	≥20
Impact Strength (J)	≥47
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: 14/10/2026

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134

Remarks:
TEST RESULTS BASED ON SHIELDING GAS M21

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