INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-02981

Customer:

Order Number:

Quantity Purchased:

Lot Number: **26051558**

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:	XP10247
Description:	XP SG2
Dimensions:	Ø 1.2 (mm)
Packaging / Weight:	BS300 Basket - 15kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.07	Al	0.007
Si	0.85	Ti + Zr	0.005
Mn	1.46	-	-
P	0.014	-	-
S	0.012	-	-
Ni	0.01	-	-
Cr	0.03	-	-
Mo	0.004	-	-
V	0.006	-	-
Cu	0.09	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	560
Yield Strength (MPa)	465
Elongation (%)	28
Impact Strength (J)	96, 104, 112
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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