

Certificate Number: XP-02647

Customer:

Order Number:

Quantity Purchased:

Lot Number: 2511712

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: XP10203
Description: XP SG2 (G3Si1)
Dimensions: Ø 0.8 (mm)
Packaging / Weight: S100 Plastic - 1kg

Chemical Composition According to EN 10204:2004 - 3.1				Mechanical Properties According to EN 10204:2004 - 2.2	
Elements	Test Result % (m/m)	Elements	Test Result % (m/m)		Typical Result
C	0.08	Al	0.009	Tensile Strength (MPa)	≥500
Si	0.85	Ti + Zr	0.005	Yield Strength (MPa)	≥420
Mn	1.46	-	-	Elongation (%)	≥20
P	0.015	-	-	Impact Strength (J)	≥47
S	0.012	-	-	Test Temperature (°C)	-40
Ni	0.01	-	-	Hardness (HRC)	-
Cr	0.02	-	-		
Mo	0.005	-	-		
V	0.004	-	-		
Cu	0.12	-	-		
-	-	-	-		

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: 28/01/2026

This digitally prepared certificate is valid without signature



Remarks:

