

Certificate Number: XP-02412

Customer:

Order Number:

Quantity Purchased:

Lot Number: 25060001

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: XP10200
Description: XP SG2 (G3Si1)
Dimensions: Ø 0.6 (mm)
Packaging / Weight: S100 Plastic - 1kg

Chemical Composition According to EN 10204:2004 - 3.1				Mechanical Properties According to EN 10204:2004 - 3.1	
Elements	Test Result % (m/m)	Elements	Test Result % (m/m)		Test Result
C	0.08	Al	0.008	Tensile Strength (MPa)	560
Si	0.87	Ti + Zr	0.005	Yield Strength (MPa)	465
Mn	1.43	-	-	Elongation (%)	27
P	0.016	-	-	Impact Strength (J)	96, 80, 84
S	0.011	-	-	Test Temperature (°C)	-40
Ni	0.02	-	-	Hardness (HRC)	-
Cr	0.03	-	-		
Mo	0.005	-	-		
V	0.004	-	-		
Cu	0.017	-	-		
-	-	-	-		

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: 06/08/2025

This digitally prepared certificate is valid without signature



Remarks:

