

INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

Certificate Number: XP-02827

Customer:

Order Number:

Quantity Purchased:

Lot Number: 26041511

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: XP10242
Description: XP SG2 (G3Si1)
Dimensions: Ø 1.2 (mm)
Packaging / Weight: Drum - 250kg

Chemical Composition According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.08	Al	0.006
Si	0.86	Ti + Zr	0.005
Mn	1.49	-	-
P	0.013	-	-
S	0.014	-	-
Ni	0.02	-	-
Cr	0.04	-	-
Mo	0.003	-	-
V	0.005	-	-
Cu	0.08	-	-
-	-	-	-

Mechanical Properties According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	565
Yield Strength (MPa)	460
Elongation (%)	27
Impact Strength (J)	101, 125, 117
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: 20/07/2026

This digitally prepared certificate is valid without signature



Remarks:

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