

INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

Certificate Number: XP-02892

Customer:

Order Number:

Quantity Purchased:

Lot Number: 26031589

EN/ISO Standards: 14341-A
EN/ISO Classification: G 42 3 C1 4Si1 / G 46 4 M21 4Si1
AWS Standard: A5.18
AWS Classification: ER70S-6

Item Number: XP10269
Description: XP SG3
Dimensions: Ø 1.0 (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	0.007
Si	0.93	Ti + Zr	0.006
Mn	1.70	-	-
P	0.014	-	-
S	0.012	-	-
Ni	0.02	-	-
Cr	0.04	-	-
Mo	0.003	-	-
V	0.004	-	-
Cu	0.09	-	-
-	-	-	-

Mechanical Properties According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	620
Yield Strength (MPa)	525
Elongation (%)	27
Impact Strength (J)	113, 92, 87
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: 07/09/2026

This digitally prepared certificate is valid without signature



Remarks:
TEST RESULTS BASED ON SHIELDING GAS M21

**Scan to
Download**

