

Certificate Number: XP-02552

Customer:

Order Number:

Quantity Purchased:

Lot Number: **254700237**

EN/ISO Standards: 14343-A
EN/ISO Classification: G 23 12 L Si
AWS Standard: A5.9
AWS Classification: ER309LSi

Item Number: XP30228
Description: XP 309LSi
Dimensions: Ø 1.0 (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	0.024	-	-
Si	0.85	-	-
Mn	1.91	-	-
P	0.027	-	-
S	0.004	-	-
Cr	23.26	-	-
Ni	12.18	-	-
Mo	0.210	-	-
Cu	0.21	-	-
N2	0.1350	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥510
Yield Strength (MPa)	≥320
Elongation (%)	≥25
Impact Strength (J)	-
Ferrite (FN) Indicative	-
Test Temperature (°C)	-

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: 02/02/2026

This digitally prepared certificate is valid without signature



Remarks:

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