

**Certificate Number: XP-02495**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **252900149**

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	0.029	-	-
Si	0.88	-	-
Mn	1.84	-	-
P	0.028	-	-
S	0.008	-	-
Cr	23.25	-	-
Ni	12.47	-	-
Mo	0.060	-	-
Cu	0.19	-	-
N2	0.1400	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	635
Yield Strength (MPa)	495
Elongation (%)	36
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: 15/09/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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