

Certificate Number: XP-02725

Customer:

Order Number:

Quantity Purchased:

Lot Number: 260800305

EN/ISO Standards: 14343-A
EN/ISO Classification: G 19 12 3 L Si
AWS Standard: A5.9
AWS Classification: ER316LSi

Item Number: XP30267
Description: XP 316LSi
Dimensions: Ø 1.0 (mm)
Packaging / Weight: S100 Plastic - 1kg

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	1.70	-	-
P	0.028	-	-
S	0.008	-	-
Cr	18.20	-	-
Ni	11.02	-	-
Mo	2.520	-	-
Cu	0.21	-	-
N2	0.0860	-	-
-	-	-	-

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: 20/03/2026

This digitally prepared certificate is valid without signature



Remarks:

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