

Certificate Number: XP-02483

Customer:

Order Number:

Quantity Purchased:

Lot Number: **251900069**

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

Item Number: XP30260
 Description: XP 316LSi
 Dimensions: Ø 0.8 (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	0.018	-	-
Si	0.87	-	-
Mn	1.72	-	-
P	0.029	-	-
S	0.008	-	-
Cr	18.23	-	-
Ni	11.12	-	-
Mo	2.550	-	-
Cu	0.20	-	-
N2	0.0960	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	630
Yield Strength (MPa)	475
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: 10/09/2025

This digitally prepared certificate is valid without signature



Remarks:

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