

Certificate Number: XP-02389

Customer:

Order Number:

Quantity Purchased: 705 kg

Lot Number: 251000015

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

Item Number: XP30264
Description: XP 316LSi
Dimensions: Ø 1.2 (mm)
Packaging / Weight: BS300 Basket - 15kg

Chemical Composition According to EN 10204:2004 - 3.1				Mechanical Properties According to EN 10204:2004 - 3.1	
Elements	Test Result % (m/m)	Elements	Test Result % (m/m)		Test Result
C	0.021	-	-	Tensile Strength (MPa)	630
Si	0.81	-	-	Yield Strength (MPa)	472
Mn	1.70	-	-	Elongation (%)	36
P	0.026	-	-	Impact Strength (J)	102
S	0.005	-	-	Ferrite (FN) Indicative	7
Cr	18.43	-	-	Test Temperature (°C)	-
Ni	11.31	-	-		
Mo	2.520	-	-		
Cu	0.042	-	-		
N2	0.0760	-	-		
-	-	-	-		

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: 12/06/2025

This digitally prepared certificate is valid without signature



Remarks:

