

Certificate Number: XP-02230

Customer:

Order Number:

Quantity Purchased: 2,190 kg
Lot Number: 244618512

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

Item Number: XP30262
Description: XP 316LSi
Dimensions: Ø 1.0 (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	0.018	-	-	Tensile Strength (MPa)	632
Si	0.87	-	-	Yield Strength (MPa)	474
Mn	1.83	-	-	Elongation (%)	36
P	0.019	-	-	Impact Strength (J)	104
S	0.006	-	-	Ferrite (FN) Indicative	10
Cr	18.50	-	-	Test Temperature (°C)	-
Ni	11.14	-	-		
Mo	2.560	-	-		
Cu	0.12	-	-		
N2	0.0600	-	-		
-	-	-	-		

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: 02/05/2025

This digitally prepared certificate is valid without signature



Remarks:

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