

Certificate Number: XP-02227

Customer:

Order Number:

Quantity Purchased: 165 kg

Lot Number: 244621076

EN/ISO Standards: 14343-A
 EN/ISO Classification: W 19 9 Nb Si
 AWS Standard: A5.9
 AWS Classification: ER347Si

Item Number: XP30382
 Description: XP 347Si
 Dimensions: Ø 1.6 x 1000 (mm)
 Packaging / Weight: Tube - 5kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.019	-	-
Si	0.77	-	-
Mn	1.76	-	-
P	0.026	-	-
S	0.007	-	-
Cr	19.30	-	-
Ni	9.10	-	-
Mo	0.060	-	-
Cu	0.10	-	-
Nb	0.23	-	-
N2	0.0600	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	642
Yield Strength (MPa)	486
Elongation (%)	34
Impact Strength (J)	102
Ferrite (FN) Indicative	11
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: 02/05/2025

This digitally prepared certificate is valid without signature



Remarks:

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