

Certificate Number: XP-02493

Customer:

Order Number:

Quantity Purchased:

Lot Number: **252900166**

EN/ISO Standards: 14343-A
EN/ISO Classification: W 23 12 L
AWS Standard: A5.9
AWS Classification: ER309L

Item Number: XP30330
Description: XP 309L
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	0.020	-	-
Si	0.37	-	-
Mn	1.84	-	-
P	0.027	-	-
S	0.008	-	-
Cr	23.23	-	-
Ni	12.06	-	-
Mo	0.080	-	-
Cu	0.19	-	-
N2	0.1400	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	625
Yield Strength (MPa)	485
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: 15/09/2025

This digitally prepared certificate is valid without signature



Remarks:

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