

**Certificate Number: XP-02761**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **361727-81038**

EN/ISO Standards: 14343-A  
EN/ISO Classification: W 25 9 4 N L  
AWS Standard: A5.9  
AWS Classification: ER2594

Item Number: XP30394  
Description: XP ER 2594  
Dimensions: Ø 2.4 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	0.011	Ti	0.004
Mn	0.61	N	0.273
Si	0.46	Co	0.043
S	0.0007	Al	0.007
P	0.016	B	-
Ni	9.3	V	0.037
Cr	25.37	W	0.01
Mo	4.07	Sn	0.002
Cu	0.024	-	-
Nb	0.01	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥620
Yield Strength (MPa)	≥550
Elongation (%)	≥18
Impact Strength (J)	-
Test Temperature (°C)	-
Ferrite (FN) Indicative	-

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: 06/05/2026

*This digitally prepared certificate is valid without signature*



Remarks:

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