

Certificate Number: XP-02762

Customer:

Order Number:

Quantity Purchased:

Lot Number: **362100-79067**

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

Item Number: XP30392
Description: XP ER 2594
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	0.015	Ti	0.004
Mn	0.57	N	0.253
Si	0.41	Co	0.081
S	0.0007	Al	0.007
P	0.014	B	-
Ni	9.24	V	0.066
Cr	25.2	W	0.02
Mo	4.01	Sn	0.002
Cu	0.06	-	-
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:

Scan to
Download

