

Certificate Number: XP-02248

Customer:

Order Number:

Quantity Purchased: 25 kg

Lot Number: 343321-80352

EN/ISO Standards: 14343-A
 EN/ISO Classification: W 22 9 3 N L
 AWS Standard: A5.9
 AWS Classification: ER2209

Item Number: XP30390
 Description: XP ER 2209
 Dimensions: Ø 3.2 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	0.0100	Ti	0.0030
Mn	1.5800	N	0.1620
Si	0.4700	Co	0.0720
S	0.0005	Al	0.0060
P	0.0200	B	0.0019
Ni	8.5800	V	0.0440
Cr	22.850	-	-
Mo	3.0500	-	-
Cu	0.1500	-	-
Nb	0.0100	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	≥ 550
Yield Strength (MPa)	≥ 450
Elongation (%)	≥ 20
Impact Strength (J)	50
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: 07/05/2025

This digitally prepared certificate is valid without signature



Remarks:

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