

**Certificate Number: XP-02363**

Customer:

Order Number:

Quantity Purchased: 15 kg

Lot Number: 350760-82022

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

Item Number: XP30280  
Description: XP ER 2209  
Dimensions: Ø 1.0 (mm)  
Packaging / Weight: BS300 Basket - 15kg

## Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.0170	Ti	0.0030
Mn	1.4500	N	0.1400
Si	0.4900	Co	0.1600
S	0.0005	Al	0.0060
P	0.0180	B	0.0021
Ni	8.2600	V	0.0500
Cr	23.2900	-	-
Mo	3.4100	-	-
Cu	0.0900	-	-
Nb	0.0300	-	-
-	-	-	-

## Mechanical Properties

According to EN 10204:2004 - 2.2

Properties	Test Result
Tensile Strength (MPa)	~ 800
Yield Strength (MPa)	~ 620
Elongation (%)	~ 20
Impact Strength (J)	~ 110
Test Temperature (°C)	-40
Ferrite (FN) Indicative	70

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: 11/06/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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