

Certificate Number: XP-02362

Customer:

Order Number:

Quantity Purchased: 30 kg

Lot Number: 351437-82287

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

Item Number: XP30283
Description: XP ER 2209
Dimensions: Ø 1.2 (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	0.0090	Ti	0.0030
Mn	1.4800	N	0.1660
Si	0.4800	Co	0.0700
S	0.0005	Al	0.0090
P	0.0180	B	0.0022
Ni	8.5600	V	0.0520
Cr	22.9000	-	-
Mo	3.0600	-	-
Cu	0.1700	-	-
Nb	0.0100	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	~ 800
Yield Strength (MPa)	~ 620
Elongation (%)	~ 20
Impact Strength (J)	~ 110
Test Temperature (°C)	-40
Ferrite (FN) Indicative	53

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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