

Certificate Number: XP-02246

Customer:

Order Number:

Quantity Purchased: 25 kg

Lot Number: 345687-81049

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

Item Number: XP30386
Description: XP ER 2209
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	0.0150	Ti	0.0020
Mn	1.3700	N	0.1400
Si	0.4900	Co	0.0900
S	0.0009	Al	0.0050
P	0.0180	B	0.0020
Ni	8.1800	V	0.0500
Cr	23.3200	-	-
Mo	3.4400	-	-
Cu	0.0700	-	-
Nb	0.0120	-	-
-	-	-	-

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	73
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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