

Certificate Number: XP-02520

Customer:

Order Number:

Quantity Purchased:

Lot Number: **250910M0412**

EN/ISO Standards: 18276-A
 EN/ISO Classification: T 69 4 Mn2NiMo M M21 1 H5
 AWS Standard: A5.28
 AWS Classification: E110C-K4 H4

Item Number: XP15424
 Description: XP 110-MC
 Dimensions: Ø 1.2 (mm)
 Packaging / Weight: BS300 Basket - 16kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.043	-	-
Mn	1.427	-	-
Si	0.392	-	-
P	0.014	-	-
S	0.006	-	-
Cr	0.18	-	-
Ni	2.247	-	-
Mo	0.437	-	-
V	0.006	-	-
Nb	0.001	-	-
Cu	0.14	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥770
Yield Strength (MPa)	≥690
Elongation (%)	≥17
Impact Strength (J)	≥47
Test Temperature (°C)	-40
Hardness (HRC)	-

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: 10/11/2025

This digitally prepared certificate is valid without signature



Remarks:

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