

**Certificate Number: XP-02351**

Customer:

Order Number:

Quantity Purchased: 20 kg

Lot Number: 240163

EN/ISO Standards: 16834-A  
 EN/ISO Classification: W 69 4 M21 Mn3Ni1CrMo  
 AWS Standard: A5.28  
 AWS Classification: ER110S-G

Item Number: XP15358  
 Description: XP 110  
 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	0.080	Ti	0.0011
Si	0.560	Zr	0.0022
Mn	1.620	Al	0.005
P	0.010	Total Other Elements	<0.25
S	0.010	-	-
Ni	1.450	-	-
Cr	0.340	-	-
Mo	0.220	-	-
Cu	0.150	-	-
V	0.090	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	800
Yield Strength (MPa)	750
Elongation (%)	19
Impact Strength (J)	70
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: 10/06/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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