

**Certificate Number: XP-02344**

Customer:

Order Number:

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

Quantity Purchased: 45 kg

Lot Number: 250013

Item Number: XP15266  
 Description: XP 110  
 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	0.090	Ti	0.0010
Si	0.590	Zr	0.0050
Mn	1.610	Al	0.003
P	0.015	Total Other Elements	<0.25
S	0.014	-	-
Ni	1.480	-	-
Cr	0.260	-	-
Mo	0.250	-	-
Cu	0.190	-	-
V	0.080	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

Properties	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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