

**Certificate Number: XP-02353**

Customer:

Order Number:

Quantity Purchased: **600 kg**

Lot Number: **240207**

EN/ISO Standards: 14341-A  
 EN/ISO Classification: G 50 2 M21 4Mo  
 AWS Standard: A5.28  
 AWS Classification: ER80S-D2

Item Number: XP15206  
 Description: XP 4Mo  
 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	0.070	Al	0.007
Si	0.680	Ti	0.0020
Mn	1.830	Zr	0.0050
P	0.009	-	-
S	0.002	-	-
Ni	0.080	-	-
Cr	0.090	-	-
Mo	0.400	-	-
V	0.007	-	-
Cu	0.200	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	670
Yield Strength (MPa)	550
Elongation (%)	24
Impact Strength (J)	70
Test Temperature (°C)	-30
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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