

**Certificate Number: XP-02238**

Customer:

Order Number:

Quantity Purchased: 60 kg

Lot Number: 220094

EN/ISO Standards: 14341-A  
 EN/ISO Classification: G 42 3 M21 2Ti  
 AWS Standard: A5.18  
 AWS Classification: ER70S-2

Item Number: XP10284  
 Description: XP 2Ti  
 Dimensions: Ø 1.2 (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	0.043	Al	0.073
Si	0.476	Ti	0.0668
Mn	1.188	Zr	0.0500
P	0.010	-	-
S	0.003	-	-
Ni	0.014	-	-
Cr	0.043	-	-
Mo	0.003	-	-
V	0.002	-	-
Cu	0.117	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	560
Yield Strength (MPa)	480
Elongation (%)	24
Impact Strength (J)	50
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: 07/05/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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