

**Certificate Number: XP-02525**

Customer:

Order Number:

Quantity Purchased:

Lot Number: 101007-07107

EN/ISO Standards: 18273  
 EN/ISO Classification: S AI 1070 (AI99.7)  
 AWS Standard: A5.10  
 AWS Classification: ER1070

Item Number: XP25200  
 Description: XP ER 1070  
 Dimensions: Ø 1.0 (mm)  
 Packaging / Weight: BS300 Basket - 7kg

### Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
Si	0.103	-	-
Fe	0.101	-	-
Cu	0.003	-	-
Mn	0.013	-	-
Mg	0.011	-	-
Cr	-	-	-
Zn	0.020	-	-
V	0.004	-	-
Ti	0.011	-	-
Be	<0.0001	-	-
Al	99.745	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥65
Yield Strength (MPa)	≥20
Elongation (%)	≥35
Impact Strength (J)	-
Test Temperature (°C)	-
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: 11/11/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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