

Certificate Number: XP-02275

Customer:

Order Number:

Quantity Purchased:

Lot Number: 103225-03325

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

Item Number: XP25304
Description: XP ER 1070
Dimensions: Ø 3.2 x 1000 (mm)
Packaging / Weight: Tube - 2.5kg

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	<0.0003	-	-
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: 02/06/20265

This digitally prepared certificate is valid without signature



Remarks:

Scan to
Download

