

**Certificate Number: XP-02611**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **250155**

EN/ISO Standards: 636-A  
EN/ISO Classification: W 42 4 3Si1  
AWS Standard: A5.18  
AWS Classification: ER70S-6

Item Number: XP10330  
Description: XP ER 70S-6 (A18)  
Dimensions: Ø 1.6 x 1000 (mm)  
Packaging / Weight: Tube - 5kg

### Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.08	Ti	0.001
Si	0.84	Zr	0.001
Mn	1.42	Cu	0.03
P	0.010	-	-
S	0.020	-	-
Ni	0.02	-	-
Cr	0.03	-	-
Mo	0.01	-	-
V	0.001	-	-
Al	0.002	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥500
Yield Strength (MPa)	≥420
Elongation (%)	≥20
Impact Strength (J)	≥47
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: 23/02/2026

*This digitally prepared certificate is valid without signature*



Remarks:

Scan to  
Download

