

**Certificate Number: XP-02802**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **26039905**

AWS Standard: A5.1  
AWS Classification: E7018

Item Number: XP701832  
Description: XP E7018  
Dimensions: Ø 3.2 x 450 (mm)  
Packaging / Weight: 5kg

**Chemical Composition**  
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.08	-	-
Si	0.33	-	-
Mn	1.19	-	-
S	0.009	-	-
P	0.012	-	-
Cr	0.024	-	-
Ni	0.028	-	-
Mo	0.023	-	-
V	0.014	-	-
-	-	-	-
-	-	-	-

**Mechanical Properties**  
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	554
Yield Strength (MPa)	465
Elongation (%)	28
Impact Strength (J)	139, 145, 149
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: 22/05/2026

*This digitally prepared certificate is valid without signature*



Remarks: