

**Certificate Number: XP-02803**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **26039906**

AWS Standard: A5.1  
AWS Classification: E7018

Item Number: XP701840  
Description: XP E7018  
Dimensions: Ø 4.0 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	0.07	-	-
Si	0.35	-	-
Mn	1.16	-	-
S	0.011	-	-
P	0.011	-	-
Cr	0.026	-	-
Ni	0.021	-	-
Mo	0.027	-	-
V	0.011	-	-
-	-	-	-
-	-	-	-

## Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	556
Yield Strength (MPa)	459
Elongation (%)	29
Impact Strength (J)	145, 148, 134
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: