

Certificate Number: XP-02801

Customer:

Order Number:

Quantity Purchased:

Lot Number: **26039904**

AWS Standard: A5.1
AWS Classification: E7018

Item Number: XP701825
Description: XP E7018
Dimensions: Ø 2.5 x 350 (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	0.32	-	-
Mn	1.18	-	-
S	0.011	-	-
P	0.014	-	-
Cr	0.024	-	-
Ni	0.024	-	-
Mo	0.03	-	-
V	0.015	-	-
-	-	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	550
Yield Strength (MPa)	456
Elongation (%)	27.5
Impact Strength (J)	137, 142, 148
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: