

Certificate Number: XP-02445

Customer:

Order Number:

Quantity Purchased:

Lot Number: **220094**

EN/ISO Standards: 636-A
EN/ISO Classification: W 2Ti
AWS Standard: A5.18
AWS Classification: ER70S-2

Item Number: XP10303
Description: XP ER 70S-2 (A15)
Dimensions: Ø 1.2 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	0.043	Ti	0.0668
Si	0.476	Zr	0.5000
Mn	1.188	Cu	0.117
P	0.010	-	-
S	0.003	-	-
Ni	0.014	-	-
Cr	0.043	-	-
Mo	0.003	-	-
V	0.002	-	-
Al	0.073	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

Properties	Test Result
Tensile Strength (MPa)	560
Yield Strength (MPa)	480
Elongation (%)	24
Impact Strength (J)	>50
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: 01/09/2025

This digitally prepared certificate is valid without signature



Remarks:

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