

Certificate Number: XP-02295

Customer:

Order Number:

EN/ISO Standards: 18273
EN/ISO Classification: S Al 4043 (AISI5)
AWS Standard: A5.10
AWS Classification: ER4043

Quantity Purchased: 625 kg

Lot Number: 433225-03325

Item Number: XP25312
Description: XP 4043
Dimensions: Ø 3.2 x 1000 (mm)
Packaging / Weight: Tube - 2.5kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
Si	5.007	-	-
Fe	0.123	-	-
Cu	0.028	-	-
Mn	0.025	-	-
Mg	0.011	-	-
Zn	0.036	-	-
Ti	0.028	-	-
Al	REM	-	-
Be	≤0.0003	-	-
-	-	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	213
Yield Strength (MPa)	66
Elongation (%)	15
Impact Strength (J)	28
Test Temperature (°C)	25
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: 13/05/2025

This digitally prepared certificate is valid without signature



Remarks:

TEST RESULTS BASED ON SHIELDING GAS (I1)

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