

Certificate Number: XP-01970

Customer: Parweld Limited
Bewdley Business Park, Long Bank,
Bewdley, Worcestershire, England, DY12 2TZ

Order Number: PO000516 - PO000602

Quantity Purchased: 400 kg

Lot Number: 4324073225

EN/ISO Standards: 18273
EN/ISO Classification: S Al 4043 (AlSi5)
AWS Standard: A5.10
AWS Classification: ER4043

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	5.042	-	-
Fe	0.124	-	-
Cu	0.025	-	-
Mn	0.031	-	-
Mg	0.012	-	-
Zn	0.036	-	-
Ti	0.026	-	-
Al	REM	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	210
Yield Strength (MPa)	61
Elongation (%)	16
Impact Strength (J)	27
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: 23/09/2024

This digitally prepared certificate is valid without signature



Remarks:

TEST RESULTS BASED ON SHIELDING GAS (I1)

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