

Certificate Number: XP-01926

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

Order Number: PO000219

Quantity Purchased: 70 kg

Lot Number: A4610-43240312

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

Item Number: XP25230
Description: XP 4043
Dimensions: Ø 1.0 (mm)
Packaging / Weight: S300 Plastic - 7kg

Chemical Composition According to EN 10204:2004 - 3.1				Mechanical Properties According to EN 10204:2004 - 3.1	
Elements	Test Result % (m/m)	Elements	Test Result % (m/m)		Test Result
Si	5.060	-	-	Tensile Strength (MPa)	218
Fe	0.121	-	-	Yield Strength (MPa)	69
Cu	0.025	-	-	Elongation (%)	17
Mn	0.022	-	-	Impact Strength (J)	30
Mg	0.013	-	-	Test Temperature (°C)	25
Zn	0.036	-	-	Hardness (HRC)	-
Ti	0.020	-	-		
Al	REM	-	-		
-	-	-	-		
-	-	-	-		
-	-	-	-		
-	-	-	-		

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: 10/04/2024

This digitally prepared certificate is valid without signature



Remarks:

TEST RESULTS BASED ON SHIELDING GAS (I1)

**Scan to
Download**

