

**Certificate Number: XP-01924**

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

**Order Number:** PO000219

**Quantity Purchased:** 300 kg

**Lot Number:** AR5232-53240324

**EN/ISO Standards:** 18273  
**EN/ISO Classification:** S Al 5356 (AlMg5Cr(A))  
**AWS Standard:** A5.10  
**AWS Classification:** ER5356

**Item Number:** XP25322  
**Description:** XP 5356  
**Dimensions:** Ø 3.2 x 1000 (mm)  
**Packaging / Weight:** Tube - 2.5kg

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	0.066	-	-	Tensile Strength (MPa)	289
Fe	0.125	-	-	Yield Strength (MPa)	129
Cu	0.024	-	-	Elongation (%)	27
Mn	0.082	-	-	Impact Strength (J)	28
Mg	5.005	-	-	Test Temperature (°C)	25
Zn	0.022	-	-	Hardness (HRC)	-
Ti	0.063	-	-		
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)

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