

Certificate Number: XP-01922

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

Order Number: PO000219

Quantity Purchased: 150 kg

Lot Number: AR5216-53240324

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

Item Number: XP25316
Description: XP 5356
Dimensions: Ø 1.6 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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