

Certificate Number: XP-02624

Customer:

Order Number:

Quantity Purchased:

Lot Number: 531007-11107

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

Item Number: XP25257
Description: XP 5356
Dimensions: Ø 1.0 (mm)
Packaging / Weight: BS300 Basket - 7kg

Chemical Composition According to EN 10204:2004 - 3.1				Mechanical Properties According to EN 10204:2004 - 2.2	
Elements	Test Result % (m/m)	Elements	Test Result % (m/m)		Typical Result
Si	0.062	-	-	Tensile Strength (MPa)	≥235
Fe	0.137	-	-	Yield Strength (MPa)	≥110
Cu	0.028	-	-	Elongation (%)	≥17
Mn	0.072	-	-	Impact Strength (J)	-
Mg	5.006	-	-	Test Temperature (°C)	-
Cr	0.072	-	-	Hardness (HRC)	-
Zn	0.028	-	-		
Ti	0.074	-	-		
Al	REM	-	-		
Be	≤0.0003	-	-		
-	-	-	-		

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: 03/02/2026

This digitally prepared certificate is valid without signature



Remarks:

TEST RESULTS BASED ON SHIELDING GAS (I1)

Scan to Download

