INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-03010

Customer:	
Order Number:	
Quantity Purchased:	
Lot Number:	**553226-08105**

EN/ISO Standards:	18273
EN/ISO Classification:	S Al 5556 (AlMg5Mn1Ti(A)
AWS Standard:	A5.10
AWS Classification:	ER5556

Item Number:	XP25330
Description:	XP ER 5556
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	0.048	-	-
Fe	0.149	-	-
Cu	0.007	-	-
Mn	0.661	-	-
Mg	4.956	-	-
Cr	0.095	-	-
Zn	0.004	-	-
V	-	-	-
Ti	0.106	-	-
Be	<0.0003	-	-
Al	REM	-	-

Mechanical Properties
According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥275
Yield Strength (MPa)	≥125
Elongation (%)	≥17
Impact Strength (J)	-
Test Temperature (°C)	-
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: 09/11/2026

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134
PARWELD LIMITED

Remarks:

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