INSPECTION CERTIFICATE

in ACCORDANCE with - EN 10204:2004

parweld
WELDING THE FUTURE

Certificate Number: XP-03066

Customer:	
Order Number:	

Quantity Purchased:	
Lot Number:	**263400626**

EN/ISO Standards:	14343-A
EN/ISO Classification:	W 18 8 Mn
AWS Standard:	A5.9
AWS Classification:	~ER307

Item Number:	XP30306
Description:	XP 307Si
Dimensions:	Ø 2.4 x 1000 (mm)
Packaging / Weight:	Tube - 5kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.045	-	-
Si	0.80	-	-
Mn	6.03	-	-
P	0.028	-	-
S	0.009	-	-
Cr	18.10	-	-
Ni	8.13	-	-
Mo	0.040	-	-
Cu	0.03	-	-
N2	0.0553	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥500
Yield Strength (MPa)	≥350
Elongation (%)	≥25
Impact Strength (J)	-
Ferrite (FN) Indicative	-
Test Temperature (°C)	-

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: 16/11/2026

This digitally prepared certificate is valid without signature

PARWELD LIMITED
Company Registration No. 01086134
PARWELD LIMITED

Remarks:

Scan to Download