

Certificate Number: XP-02098

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

Order Number: PO000505

Quantity Purchased: 150 kg

Lot Number: 243517492

EN/ISO Standards: 14343-A
EN/ISO Classification: G 23 12 L Si
DIN Standard: A5.9
DIN Classification: ER309LSi

Item Number: XP30228
Description: XP 309LSi
Dimensions: Ø 1.0 (mm)
Packaging / Weight: BS300 Basket - 15kg

Chemical Composition
According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.025	-	-
Si	0.90	-	-
Mn	1.83	-	-
P	0.027	-	-
S	0.006	-	-
Cr	23.22	-	-
Ni	12.10	-	-
Mo	0.031	-	-
Cu	0.053	-	-
N2	0.1340	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	632
Yield Strength (MPa)	490
Elongation (%)	36
Impact Strength (J)	104
Ferrite (FN) Indicative	9
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: 07/11/2024

This digitally prepared certificate is valid without signature



Remarks:

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