

Certificate Number: XP-01990

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

Order Number: PO000411

Quantity Purchased: 240 kg

Lot Number: 242516896

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

Item Number: XP30226
Description: XP 309LSi
Dimensions: Ø 0.8 (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	0.023	-	-
Si	0.87	-	-
Mn	1.84	-	-
P	0.027	-	-
S	0.008	-	-
Cr	23.48	-	-
Ni	12.11	-	-
Mo	0.01	-	-
Cu	0.02	-	-
N2	0.1590	-	-
-	-	-	-

Mechanical Properties
According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	636
Yield Strength (MPa)	494
Elongation (%)	36
Impact Strength (J)	106
Ferrite (FN) Indicative	8
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: 01/10/2024

This digitally prepared certificate is valid without signature



Remarks:

**Scan to
Download**

