

Certificate Number: XP-02237

Customer:

Order Number:

Quantity Purchased: **150 kg**

Lot Number: **245218623**

EN/ISO Standards: 14343-A
 EN/ISO Classification: G 19 9 L Si
 AWS Standard: A5.9
 AWS Classification: ER308LSi

Item Number: XP30216
 Description: XP 308LSi
 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	0.018	-	-
Si	0.83	-	-
Mn	1.76	-	-
P	0.026	-	-
S	0.007	-	-
Cr	19.71	-	-
Ni	9.15	-	-
Mo	0.025	-	-
Cu	0.037	-	-
N2	0.0990	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	644
Yield Strength (MPa)	488
Elongation (%)	36
Impact Strength (J)	106
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: 02/05/2025

This digitally prepared certificate is valid without signature



Remarks:

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