

Certificate Number: XP-02478

Customer:

Order Number:

Quantity Purchased:

Lot Number: **251900065**

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

Item Number: XP30204
 Description: XP 307Si
 Dimensions: Ø 1.2 (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	0.042	-	-
Si	0.81	-	-
Mn	6.13	-	-
P	0.028	-	-
S	0.008	-	-
Cr	18.18	-	-
Ni	8.10	-	-
Mo	0.093	-	-
Cu	0.22	-	-
N2	0.0580	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	708
Yield Strength (MPa)	510
Elongation (%)	28
Impact Strength (J)	≥50
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: 10/09/2025

This digitally prepared certificate is valid without signature



Remarks:

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