

**Certificate Number: XP-02661**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **254900320**

EN/ISO Standards: 14343-A

EN/ISO Classification: W 29 9

AWS Standard: A5.9

AWS Classification: ER312

Item Number: XP30352

Description: XP 312

Dimensions: Ø 1.6 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	0.10	-	-
Si	0.50	-	-
Mn	1.78	-	-
P	0.026	-	-
S	0.004	-	-
Cr	30.05	-	-
Ni	8.93	-	-
Mo	0.11	-	-
Cu	0.077	-	-
N2	0.0400	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥650
Yield Strength (MPa)	≥450
Elongation (%)	≥15
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: 03/02/2026

*This digitally prepared certificate is valid without signature*



Remarks:

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