

**Certificate Number: XP-02497**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **252900151**

EN/ISO Standards: 14343-A

EN/ISO Classification: G 13

AWS Standard: A5.9

AWS Classification: ER410

Item Number: XP30276

Description: XP 410

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	0.11	-	-
Si	0.43	-	-
Mn	0.37	-	-
P	0.026	-	-
S	0.010	-	-
Cr	13.40	-	-
Ni	0.10	-	-
Mo	0.020	-	-
Cu	0.04	-	-
N2	0.0270	-	-
-	-	-	-

## Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	590
Yield Strength (MPa)	390
Elongation (%)	22
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: 15/09/2025

*This digitally prepared certificate is valid without signature*



Remarks:

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