

Certificate Number: XP-02101

Customer:

Order Number:

EN/ISO Standards: 14343-A

EN/ISO Classification: G 13

DIN Standard: A5.9

DIN Classification: ER410

Quantity Purchased: 30 kg

Lot Number: 243517495

Item Number: XP30278

Description: XP 410

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	0.013	-	-
Si	0.25	-	-
Mn	0.37	-	-
P	0.029	-	-
S	0.002	-	-
Cr	12.03	-	-
Ni	0.19	-	-
Mo	0.015	-	-
Cu	0.12	-	-
N2	0.0362	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	594
Yield Strength (MPa)	390
Elongation (%)	22
Impact Strength (J)	70
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: 07/11/2024

This digitally prepared certificate is valid without signature



Remarks:

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