

Certificate Number: XP-02214

Customer:

Order Number:

EN/ISO Standards: 2560-A
EN/ISO Classification: E 42 0 RR 53
AWS Standard: A5.1
AWS Classification: E7024

Quantity Purchased: 460 kg

Lot Number: 245239251

Item Number: XP10136
Description: XP E7024
Dimensions: Ø 5.0 x 450 (mm)
Packaging / Weight: 5kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.074	-	-
Si	0.46	-	-
Mn	0.84	-	-
S	0.010	-	-
P	0.025	-	-
Cr	0.019	-	-
Ni	0.018	-	-
Mo	0.004	-	-
V	0.020	-	-
N2	-	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	588
Yield Strength (MPa)	484
Elongation (%)	25.50
Impact Strength (J)	70.00 - Avg.
Test Temperature (°C)	0
Hardness (HRC)	-

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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