

Certificate Number: XP-02211

Customer:

Order Number:

EN/ISO Standards: 2560-A
EN/ISO Classification: E 38 0 R 1 2
AWS Standard: A5.1
AWS Classification: E6013

Quantity Purchased: 1,975 kg

Lot Number: 245239248

Item Number: XP10121
Description: XP E6013
Dimensions: Ø 4.0 x 350 (mm)
Packaging / Weight: 5kg

Chemical Composition

According to EN 10204:2004 - 3.1

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.073	-	-
Si	0.30	-	-
Mn	0.43	-	-
S	0.012	-	-
P	0.022	-	-
Cr	0.014	-	-
Ni	0.021	-	-
Mo	0.003	-	-
V	0.007	-	-
N2	-	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	516
Yield Strength (MPa)	414
Elongation (%)	26.00
Impact Strength (J)	74.67 - 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: 01/05/2025

This digitally prepared certificate is valid without signature



Remarks:

Scan to
Download

