

Certificate Number: XP-02105

Customer:

Order Number:

EN/ISO Standards: 14343-A
EN/ISO Classification: W 23 12 L
DIN Standard: A5.9
DIN Classification: ER309L

Quantity Purchased: 50 kg

Lot Number: 243519920

Item Number: XP30330
Description: XP 309L
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	0.016	-	-
Si	0.440	-	-
Mn	1.77	-	-
P	0.026	-	-
S	0.005	-	-
Cr	23.22	-	-
Ni	12.49	-	-
Mo	0.010	-	-
Cu	0.040	-	-
N2	0.1585	-	-
-	-	-	-

Mechanical Properties

According to EN 10204:2004 - 3.1

	Test Result
Tensile Strength (MPa)	630
Yield Strength (MPa)	486
Elongation (%)	36
Impact Strength (J)	102
Ferrite (FN) Indicative	7
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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