

**Certificate Number: XP-02771**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **344308-80634**

EN/ISO Standards: 18274  
EN/ISO Classification: Ni 6059 - NiCr23Mo16  
AWS Standard: A5.14  
AWS Classification: ERNiCrMo-13

Item Number: XP35328  
Description: XP ALLOY 59  
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	0.003	Zn	-
Mn	0.22	Co	0.01
Si	0.046	Al	0.236
S	0.0011	Fe	0.119
P	0.003	W	0.013
Ni	59.9	V	0.181
Cr	23.05	Pb	-
Mo	15.84	N	-
Cu	0.151	Mg	-
Nb	0.017	Ta	-
Ti	0.019	Sn	-

## Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥760
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
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: 06/05/2026

*This digitally prepared certificate is valid without signature*



Remarks:

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