

Certificate Number: XP-02773

Customer:

Order Number:

Quantity Purchased:

Lot Number: **340006-79509**

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

Item Number: XP35332
Description: XP ALLOY 59
Dimensions: Ø 3.2 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	0.001	Zn	-
Mn	0.206	Co	0.01
Si	0.031	Al	0.243
S	0.0013	Fe	0.109
P	0.003	W	0.013
Ni	60.3	V	0.181
Cr	22.86	Pb	-
Mo	15.69	N	0.0008
Cu	0.153	Mg	-
Nb	0.028	Ta	-
Ti	0.017	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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