

Certificate Number: XP-02772

Customer:

Order Number:

Quantity Purchased:

Lot Number: 356255-82325

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

Item Number: XP35330
Description: XP ALLOY 59
Dimensions: Ø 2.4 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	0.004	Zn	-
Mn	0.188	Co	0.01
Si	0.023	Al	0.268
S	0.0005	Fe	0.099
P	0.003	W	0.01
Ni	60.3	V	0.177
Cr	22.84	Pb	-
Mo	15.68	N	-
Cu	0.153	Mg	-
Nb	0.018	Ta	-
Ti	0.021	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: 15/05/2026

This digitally prepared certificate is valid without signature



Remarks:

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