

Certificate Number: XP-02692

Customer:

Order Number:

Quantity Purchased:

Lot Number: **356613-79069**

EN/ISO Standards: 18274
EN/ISO Classification: Ni 6276 - NiCr15Mo16Fe6W4
AWS Standard: A5.14
AWS Classification: ERNiCrMo-4

Item Number: XP35318
Description: XP ALLOY C276
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	0.006	Co	0.05
Mn	0.494	Al	0.077
Si	0.047	Fe	6.13
S	0.0005	W	3.6
P	0.004	V	0.01
Ni	57.8	Pb	-
Cr	15.56	N	-
Mo	15.91	Mg	-
Cu	0.122	Ta	-
Nb	0.032	Sn	-
Ti	0.007	B	-
Zn	-	Zr	-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥690
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: 04/02/2026

This digitally prepared certificate is valid without signature



Remarks:

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