

Certificate Number: XP-02691

Customer:

Order Number:

Quantity Purchased:

Lot Number: **355163-81459**

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

Item Number: XP35316
 Description: XP ALLOY C276
 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	0.005	Co	0.17
Mn	0.48	Al	0.029
Si	0.06	Fe	6.14
S	0.001	W	3.64
P	0.005	V	0.01
Ni	57.7	Pb	-
Cr	15.6	N	-
Mo	15.9	Mg	-
Cu	0.04	Ta	-
Nb	0.035	Sn	-
Ti	0.016	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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