

**Certificate Number: XP-02689**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **334381-75108**

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

Item Number: XP35320  
 Description: XP ALLOY C276  
 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	0.007	Co	0.05
Mn	0.517	Al	0.043
Si	0.039	Fe	6.24
S	0.0005	W	3.61
P	0.003	V	0.01
Ni	57.5	Pb	-
Cr	15.76	N	-
Mo	15.99	Mg	-
Cu	0.019	Ta	-
Nb	0.059	Sn	-
Ti	0.005	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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