

**Certificate Number: XP-02687**

Customer:

Order Number:

Quantity Purchased:

Lot Number: 353131-82471

EN/ISO Standards: 18274  
 EN/ISO Classification: Ni 6022 - NiCr21Mo13Fe4W3  
 AWS Standard: A5.14  
 AWS Classification: ERNiCrMo-10

Item Number: XP35324  
 Description: XP ALLOY C22  
 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	0.0099	Co	0.07
Mn	0.024	Al	0.078
Si	0.021	Fe	4.6
S	0.0005	W	3.26
P	0.003	V	0.01
Ni	55.7	Pb	-
Cr	22.19	N	-
Mo	13.85	Mg	-
Cu	0.005	Ta	-
Nb	-	Sn	-
Ti	0.006	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: 03/02/2026

*This digitally prepared certificate is valid without signature*



Remarks:

Scan to Download

