

**Certificate Number: XP-02785**

Customer:

Order Number:

Quantity Purchased:

Lot Number:

EN/ISO Standards: 14700  
 EN/ISO Classification: T Co1  
 AWS Standard: A5.21  
 AWS Classification: ERCCoCr-E

Item Number: XP45444  
 Description: XP COBALT 21-G  
 Dimensions: Ø 1.6 (mm)  
 Packaging / Weight: S300 Plastic - 13kg

### Chemical Composition

According to EN 10204:2004 - 3.2

Elements	Test Result % (m/m)	Elements	Test Result % (m/m)
C	0.180	-	-
Cr	26.980	-	-
Ni	3.860	-	-
Mn	0.620	-	-
Si	0.330	-	-
Mo	4.500	-	-
Co	Bal	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	-
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
Hardness (HRC)	40 - 45

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: 18/05/2026

*This digitally prepared certificate is valid without signature*



Remarks:

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