

Certificate Number: XP-02606

Customer:

Order Number:

Quantity Purchased:

Lot Number: 31728

EN/ISO Standards: 14700
EN/ISO Classification: T Co2
AWS Standard: A5.21
AWS Classification: ERCCoCr-A

Item Number: XP45414
Description: XP COBALT 6-G
Dimensions: Ø 1.2 (mm)
Packaging / Weight: S300 Plastic - 13kg

Chemical Composition

According to EN 10204:2004 - 3.1

| Elements | Test Result % (m/m) | Elements | Test Result % (m/m) |
|----------|---------------------|----------|---------------------|
| C | 0.830 | V | - |
| Mn | 0.910 | Ti | - |
| Si | 0.620 | Al | - |
| S | - | N | - |
| P | - | W | 3.360 |
| Cr | 22.750 | Co | 60.290 |
| Ni | 4.440 | Fe | 6.000 |
| Mo | 0.250 | - | - |
| Nb | - | - | - |
| Cu | - | - | - |
| - | - | - | - |

Mechanical Properties

According to EN 10204:2004 - 2.2

| | Typical Result |
|------------------------|----------------|
| Tensile Strength (MPa) | - |
| Yield Strength (MPa) | - |
| Elongation (%) | - |
| Impact Strength (J) | - |
| Test Temperature (°C) | - |
| Hardness (HRC) | 36 - 46 |

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: 10/03/2026

This digitally prepared certificate is valid without signature



Remarks:

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