

**Certificate Number: XP-02470**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **C281605-05165**

EN/ISO Standards: 24373  
 EN/ISO Classification: S Cu 6100 (CuAl7)  
 AWS Standard: A5.7  
 AWS Classification: ERCuAl-A1

Item Number: XP40367  
 Description: XP C28 (CuAl7)  
 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)
Cu	Bal.	Ti	-
Zn	0.0106	Total Other Elements	<0.2
Sn	-		-
Mn	0.2668		-
Fe	-		-
Si	0.0758		-
Co	-		-
P	-		-
Al	8.009		-
Pb	-		-
-	-		-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥380
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
Hardness (HB)	≥80

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: 10/09/2025

*This digitally prepared certificate is valid without signature*



Remarks:

Scan to Download

