

**Certificate Number: XP-02464**

Customer:

Order Number:

Quantity Purchased:

Lot Number: **C111605-05165**

EN/ISO Standards: 24373  
 EN/ISO Classification: S Cu 5180A (CuSn6P)  
 AWS Standard: A5.7  
 AWS Classification: ERCuSn-A

Item Number: XP40331  
 Description: XP C11 (CuSn6P)  
 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	0.075	Total Other Elements	<0.2
Sn	5.4	-	-
Mn	-	-	-
Fe	0.07	-	-
Si	-	-	-
Co	-	-	-
P	0.13	-	-
Al	0.0078	-	-
Pb	0.0091	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥240
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
Hardness (HB)	≥70

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:

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