

Certificate Number: XP-02468

Customer:

Order Number:

Quantity Purchased:

Lot Number: **C132405-05245**

EN/ISO Standards: 24373
 EN/ISO Classification: S Cu 6180 (CuAl10Fe)
 AWS Standard: A5.7
 AWS Classification: ERCuAl-A2

Item Number: XP40345
 Description: XP C13 (CuAl10Fe)
 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)
Cu	Bal.	Ti	-
Zn	0.0145	Total Other Elements	<0.4
Sn	-		-
Mn	-		-
Fe	0.9		-
Si	0.0998		-
Co	-		-
P	-		-
Al	8.801		-
Pb	0.01004		-
-	-		-

Mechanical Properties

According to EN 10204:2004 - 2.2

	Typical Result
Tensile Strength (MPa)	≥415
Yield Strength (MPa)	-
Elongation (%)	-
Impact Strength (J)	-
Test Temperature (°C)	-
Hardness (HB)	≥130

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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