

**Certificate Number: XP-02303**

Customer:

Order Number:

EN/ISO Standards: 24373  
 EN/ISO Classification: S Cu 6560 (CuSi3Mn1)  
 AWS Standard: A5.7  
 AWS Classification: ERCuSi-A

Quantity Purchased: 150 kg

Lot Number: C91605-03165

Item Number: XP40325  
 Description: XP C9 (CuSi3Mn1)  
 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	0.174	Total Other Elements	<0.4
Sn	0.191	-	-
Mn	0.725	-	-
Fe	0.155	-	-
Si	2.9005	-	-
Co	-	-	-
P	-	-	-
Al	0.008	-	-
Pb	0.0091	-	-
-	-	-	-

### Mechanical Properties

According to EN 10204:2004 - 2.2

	Test Result
Tensile Strength (MPa)	≥ 345
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: 15/05/2025

*This digitally prepared certificate is valid without signature*



Remarks:

Scan to  
Download

