

Certificate Number: XP-02300

Customer:

Order Number:

Quantity Purchased: 100 kg

Lot Number: C91005-03105

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

Item Number: XP40207
 Description: XP C9 (CuSi3Mn1)
 Dimensions: Ø 1.0 (mm)
 Packaging / Weight: S200 Plastic - 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	0.154	-	-
Si	2.9001	-	-
Co	-	-	-
P	-	-	-
Al	0.007	-	-
Pb	0.009	-	-
-	-	-	-

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:

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