



Actual Certified Material Test Report

Alloy	RBCuZn-C (AWS A5.8)
Diameter	1/16"
Heat Number	202101-11014
Trace Code	21
Country of Origin	CHINA
Date Entered	9/3/2021
Entered By	MH
CHEMICAL ANALYSIS:	
Aluminum (Al)	0.006
Copper (Cu)	58.98
Iron (Fe)	0.982
Lead (Pb)	0.001
Manganese (Mn)	0.394
Silicon (Si)	0.098
Tin (Sn)	0.976
Zinc (Zn)	REM
Chemical Other	0.204
AWS A5.8 Specification	

Typical Certified Material Test Report

Alloy	RBCuZn-C (AWS A5.8)
Date Entered	9/10/2012
Entered By	BY
CHEMICAL ANALYSIS:	
(Single values are maximum)	
Aluminum (Al)	0.01
Copper (Cu)	56.0-60.0
Iron (Fe)	0.25-1.20
Lead (Pb)	0.05
Manganese (Mn)	0.01-0.50
Silicon (Si)	0.04-0.15
Tin (Sn)	0.80-1.10
Zinc (Zn)	REM
Chemical Other	0.50
MELTING POINT: 1630 DEGREES F SOLIDIFICATION: 1595 DEGREES F	
TENSILE STRENGTH, ksi: 71 YEILD STRENGTH, ksi 64	
BRINELL HARDNESS 96	

Welding Material Sales certifies that the above chemical test results are correct and conform to the AWS specification stated as contained in the records of the company. The test report represents the actual attributes of the heat number furnished.

Brian W. DePaul

URL: <https://weldingmaterialsales.com/cert/16809/>

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