



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

ultra-infiltrant.com - 1868 Corniche Drive, Zionsville, IN 46077 - 888-ULTRA-55

CERTIFICATION LOT NUMBER = 25464

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 11/29/2020 Ship Date: 11/30/2020 Order No: 117065 Item ID: 9233

Heat #: 1) 297282 D1766
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1300 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.1301 to 0.1303
Zinc:	2.95% - 3.02%	2.99%	Target		
Manganese:	0.53% - 0.63%	0.58%	Target		
Iron:	1.91% - 1.94%	1.93%	Target		
Nickel:	0.22% - 0.24%	0.23%	Target		
Tin:	Trace		Maximum		
Phosphorous:	Trace		Maximum		
Lead:	Trace		Maximum		
Aluminum:	Trace		Maximum		
Silicon:	Trace		Maximum		

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO