



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24114

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 1/22/2019 Ship Date: 1/24/2019 Order No: 109954 Item ID: 1425

Heat #: 1) 279067 D1346
2)
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66

Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.16% - 3.26%	3.21%	Target
Manganese:	0.51% - 0.62%	0.57%	Target
Iron:	1.91% - 2.04%	1.98%	Target
Nickel:	0.21% - 0.22%	0.22%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.0499 to 0.0500

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO