



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25512

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 12/10/2020 Ship Date: 12/15/2020 Order No: 116948 Item ID: 9234

Heat #: 1) 297070 D1769 D1778 D1772
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1750 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	2.82% - 3.23%	3.03%	Target
Manganese:	0.60% - 0.80%	0.70%	Target
Iron:	1.79% - 2.17%	1.98%	Target
Nickel:	0.20% - 0.30%	0.25%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1747 to 0.1753

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

