



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 27046

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 3/27/2023 Ship Date: 3/29/2023 Order No: 124339 Item ID: 9543

Heat #: 1) 317679 D2193 D2192
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1345 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	2.78% - 2.90%	2.84%	Target
Manganese:	0.68% - 0.74%	0.71%	Target
Iron:	1.92% - 1.94%	1.93%	Target
Nickel:	0.21% - 0.24%	0.23%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1345 to 0.1345

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

