



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 27086

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 4/5/2023 Ship Date: 4/20/2023 Order No: 124345 Item ID: 9235

Heat #: 1) 318544 D2198 D2192
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1850 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	2.78% - 3.11%	2.95%	Target
Manganese:	0.70% - 0.80%	0.75%	Target
Iron:	1.90% - 1.94%	1.92%	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: 0.1852 to 0.1853

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO