



ULTRA INFILTRANT

YOUR WROUGHT/WIRE INFILTRATION SOLUTION

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

CERTIFICATION LOT NUMBER = 306357

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 1/11/2022 Ship Date: 1/12/2022 Order No: 120357 Item ID: 9232

Heat #: 1) 306384 D1912 D1948
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0720 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.02% - 3.43%	3.23%	Target
Manganese:	0.60% - 0.80%	0.70%	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: 0.0719 to 0.0720

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA





Paul A. Rivest, CEO