



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24130

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 1/29/2019 Ship Date: 1/31/2019 Order No: 109954 Item ID: 1425

Heat #: 1) 279067 D1338 D1339 D1207
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:	3.17% - 3.51%	3.34%	Target
Manganese:	0.55% - 0.69%	0.62%	Target
Iron:	1.99% - 2.17%	2.08%	Target
Nickel:	0.19% - 0.21%	0.20%	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