



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24167

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 2/12/2019 Ship Date: 2/13/2019 Order No: 110582 Item ID: 9248

Heat #: 1) 280801 D1374 D1384 D1383 D1382 D1373 D1375
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.2150 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.11% - 3.42%	3.27%	Target
Manganese:	0.54% - 0.69%	0.62%	Target
Iron:	1.82% - 2.05%	1.94%	Target
Nickel:	0.20% - 0.24%	0.22%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.2146 to 0.2147

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO