



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 1/16/2017 Ship Date: 1/17/2017 Order No: 102640 Item ID: 9142

Heat #: 1) 259027 D827 D829 D834  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

### Chemistry Specification

Copper:	Remainder		
Zinc:	3.10% - 3.29%	3.20%	Target
Manganese:	0.60% - 0.70%	0.65%	Target
Iron:	1.93% - 2.03%	1.98%	Target
Nickel:	0.20% - 0.20%	0.20%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

### Mechanical Data

Diameter: 0.0931 to 0.0931

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

