



# 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: 7/18/2016 Ship Date: 7/20/2016 Order No: 100473 Item ID: 1425

Heat #: 1) 253741 D692 D689 D688  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

### Chemistry Specification

Copper:	Remainder		
Zinc:	3.14% - 3.46%	3.30%	Target
Manganese:	0.50% - 0.60%	0.55%	Target
Iron:	1.87% - 2.03%	1.95%	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: 0.0498 to 0.0498

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

