



# ULtra INFILTrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 23918

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 10/30/2018 Ship Date: 10/31/2018 Order No: 109633 Item ID: 1425

Heat #: 1) 277628 D1285 D1282 D1284  
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:	3.33% - 3.50%	3.42%	Target
Manganese:	0.60% - 0.60%	0.60%	Target
Iron:	1.82% - 2.00%	1.91%	Target
Nickel:	0.20% - 0.20%	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