



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 185-5

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 1/10/2019 Ship Date: 1/24/2019 Order No: 110121 Item ID: 9235

Heat #: 1) 279235 D1347  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.1850 (+) 0.0005 (-) 0.0005

Temper: H66

Tensile PSI: to

### Chemistry Specification

### Mechanical Data

Copper:	Remainder		
Zinc:	3.15% - 3.42%	3.29%	Target
Manganese:	0.57% - 0.57%	0.57%	Target
Iron:	1.83% - 1.96%	1.90%	Target
Nickel:	0.22% - 0.22%	0.22%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1850 to 0.1852

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO