



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 23413

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 4/10/2018 Ship Date: 4/12/2018 Order No: 107008 Item ID: 1425

Heat #: 1) 271531 D1160 D1054 D0970 D1002 D1047 D1056  
 2) 272587  
 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:	3.10% - 3.38%	3.24%	Target
Manganese:	0.60% - 0.70%	0.65%	Target
Iron:	1.89% - 2.18%	2.04%	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: 0.0499 to 0.0500

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO