



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER =23395

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 4/7/2018 Ship Date: 4/9/2018 Order No: 107248 Item ID: 9543

Heat #: 1) 271534 D1157 D1160 D1137  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.1345 (+) 0.0005 (-) 0.0005

Temper: H66

Tensile PSI: to

### Chemistry Specification

### Mechanical Data

|              |               |       |         |
|--------------|---------------|-------|---------|
| Copper:      | Remainder     |       |         |
| Zinc:        | 3.17% - 3.37% | 3.27% | Target  |
| Manganese:   | 0.50% - 0.70% | 0.60% | Target  |
| Iron:        | 1.91% - 1.96% | 1.94% | 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: 0.1348 to 0.1348

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO