



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 8/15/2017 Ship Date: 8/16/2017 Order No: 104764 Item ID: 9142

Heat #: 1) 265807 D0985 D0977  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

### Chemistry Specification

|              |               |       |         |
|--------------|---------------|-------|---------|
| Copper:      | Remainder     |       |         |
| Zinc:        | 3.26% - 3.48% | 3.37% | Target  |
| Manganese:   | 0.60% - 0.60% | 0.60% | Target  |
| Iron:        | 1.92% - 2.06% | 1.99% | 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: 0.0930 to 0.0930

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

