



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24127

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy      Patent No: 7341093**

Mfg. Date: 1/29/2019    Ship Date: 1/30/2019    Order No: 110198    Item ID: 9232

Heat #: 1) 279577    D1339    D1300    D1301  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round      Dimension: 0.0720 (+) 0.0005 (-) 0.0005

Temper: H66      Tensile PSI: to

Chemistry Specification

Mechanical Data

|              |               |       |         |
|--------------|---------------|-------|---------|
| Copper:      | Remainder     |       |         |
| Zinc:        | 3.25% - 3.51% | 3.38% | Target  |
| Manganese:   | 0.56% - 0.66% | 0.61% | Target  |
| Iron:        | 2.01% - 2.17% | 2.09% | Target  |
| Nickel:      | 0.19% - 0.21% | 0.20% | Target  |
| Tin:         | Trace         |       | Maximum |
| Phosphorous: | Trace         |       | Maximum |
| Lead:        | Trace         |       | Maximum |
| Aluminum:    | Trace         |       | Maximum |
| Silicon:     | Trace         |       | Maximum |

Diameter: 0.0721 to 0.0722

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO