



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 26710

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 8/4/2022 Ship Date: 8/8/2022 Order No: 122173 Item ID: 9234

Heat #: 1) 312203 D1994 D1997 D2000  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1750 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

### Chemistry Specification

|              |               |       |         |
|--------------|---------------|-------|---------|
| Copper:      | Remainder     |       |         |
| Zinc:        | 2.94% - 3.03% | 2.99% | Target  |
| Manganese:   | 0.50% - 0.80% | 0.65% | Target  |
| Iron:        | 1.78% - 2.01% | 1.90% | 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: 0.1744 to 0.1744

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO