



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25947

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 7/11/2021 Ship Date: 7/13/2021 Order No: 119361 Item ID: 9233

Heat #: 1) 302564 D1888 D1890
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1300 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

| | | | | | |
|--------------|---------------|-------|---------|-----------|------------------|
| Copper: | Remainder | | | Diameter: | 0.1302 to 0.1304 |
| Zinc: | 2.95% - 3.13% | 3.04% | Target | | |
| Manganese: | 0.50% - 0.60% | 0.55% | Target | | |
| Iron: | 1.92% - 2.01% | 1.97% | Target | | |
| Nickel: | 0.18% - 0.24% | 0.21% | Target | | |
| Tin: | Trace | | Maximum | | |
| Phosphorous: | Trace | | Maximum | | |
| Lead: | Trace | | Maximum | | |
| Aluminum: | Trace | | Maximum | | |
| Silicon: | Trace | | Maximum | | |

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO