



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25110

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 4/24/2020 Ship Date: 5/13/2020 Order No: 114465 Item ID: 9235

Heat #: 1) 291983 D1623 D1633 D1625
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1850 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

| | | | |
|--------------|---------------|-------|---------|
| Copper: | Remainder | | |
| Zinc: | 3.10% - 3.31% | 3.21% | Target |
| Manganese: | 0.50% - 0.60% | 0.55% | Target |
| Iron: | 1.86% - 2.07% | 1.97% | 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: 0.1852 to 0.1852

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

