



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: 7/24/2017 Ship Date: 7/26/2017 Order No: 104611 Item ID: 9333

Heat #: 1) 264652 D0977 D0980
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.3540 (+) 0.0035 (-) 0.0035

Temper: O61 Tensile PSI: to

Chemistry Specification

| | | | |
|--------------|---------------|-------|---------|
| Copper: | Remainder | | |
| Zinc: | 3.18% - 3.26% | 3.22% | Target |
| Manganese: | 0.60% - 0.60% | 0.60% | Target |
| Iron: | 1.92% - 1.99% | 1.96% | Target |
| Nickel: | 0.20% - 0.30% | 0.25% | Target |
| Tin: | Trace | | Maximum |
| Phosphorous: | Trace | | Maximum |
| Lead: | Trace | | Maximum |
| Aluminum: | Trace | | Maximum |
| Silicon: | Trace | | Maximum |

Mechanical Data

Diameter: 0.3515 to 0.3540

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

