



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: 12/9/2016 Ship Date: 12/12/2016 Order No: 102127 Item ID: 9233

Heat #: 1) 257889 D782 D783 D792
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1300 (+) 0.0010 (-) 0.0010

Temper: H66 Tensile PSI: to

Chemistry Specification

| | | | |
|--------------|---------------|-------|---------|
| Copper: | Remainder | | |
| Zinc: | 3.34% - 3.50% | 3.42% | Target |
| Manganese: | 0.60% - 0.70% | 0.65% | Target |
| Iron: | 1.99% - 2.03% | 2.01% | 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: 0.1299 to 0.1299

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

