



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25467

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 11/30/2020 Ship Date: 12/2/2020 Order No: 117065 Item ID: 9233

Heat #: 1) 297282 D1773 D1766
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 | | |
| Zinc: | 2.95% - 3.43% | 3.19% | Target |
| Manganese: | 0.53% - 0.75% | 0.64% | Target |
| Iron: | 1.78% - 1.94% | 1.86% | Target |
| Nickel: | 0.22% - 0.24% | 0.23% | Target |
| Tin: | Trace | | Maximum |
| Phosphorous: | Trace | | Maximum |
| Lead: | Trace | | Maximum |
| Aluminum: | Trace | | Maximum |
| Silicon: | Trace | | Maximum |

Diameter: 0.1301 to 0.1303

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO