



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 108388

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 6/27/2018 Ship Date: 6/29/2018 Order No: 108388 Item ID: 2043

Heat #: 1) 274318 D1207 D1211
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0450 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

| | | | | |
|--------------|---------------|-------|---------|--|
| Copper: | Remainder | | | |
| Zinc: | 3.22% - 3.27% | 3.25% | Target | |
| Manganese: | 0.60% - 0.60% | 0.60% | Target | |
| Iron: | 1.96% - 1.99% | 1.98% | 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: 0.0451 to 0.0452

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO