



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24224

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 3/4/2019 Ship Date: 3/12/2019 Order No: 110695 Item ID: 9333

Heat #: 1) 281584 D1391 D1392
 2)
 3)

Elongation: 0 to 0

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

Temper: O61 Tensile PSI: to

Chemistry Specification

Mechanical Data

| | | | |
|--------------|---------------|-------|---------|
| Copper: | Remainder | | |
| Zinc: | 3.17% - 3.49% | 3.33% | Target |
| Manganese: | 0.58% - 0.69% | 0.64% | Target |
| Iron: | 1.84% - 1.99% | 1.92% | 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: 0.3529 to 0.3538

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO