



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 185-6

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 5/10/2021 Ship Date: 4/23/2021 Order No: 118224 Item ID: 9235

Heat #: 1) 301178 D1832
2)
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.1850 (+) 0.0005 (-) 0.0005

Temper: H66

Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper: Remainder
Zinc: 3.15% - 3.32%
Manganese: 0.50% - 0.60%
Iron: 1.91% - 2.20%
Nickel: 0.20% - 0.20%
Tin: Trace
Phosphorous: Trace
Lead: Trace
Aluminum: Trace
Silicon: Trace

3.24% Target
0.55% Target
2.06% Target
0.20% Target
Maximum
Maximum
Maximum
Maximum

Diameter: 0.1853 to 0.1853

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

