



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24984

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 2/10/2020 Ship Date: 2/21/2020 Order No: 114115 Item ID: 9233

Heat #: 1) 289931 D1590 D1626 D1624  
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:	3.13% - 3.43%	3.28%	Target
Manganese:	0.50% - 0.70%	0.60%	Target
Iron:	1.76% 1.97%	1.87%	Target
Nickel:	0.20% - 0.30%	0.25%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1301 to 0.1306

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO