



# ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

## CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

**Alloy: Ultra Infiltrant Proprietary Alloy**

**Patent No: 7341093**

Mfg. Date: 8/9/2011 Ship Date: 8/9/2011 Order No: 81215 Item ID: 9543

Heat #: 1) 209961 B422 B423  
2)  
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1345 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

### Chemistry Specification

Copper:	Remainder		
Zinc:	3.30% - 3.41%	3.36%	Target
Manganese:	0.60% - 0.70%	0.65%	Target
Iron:	1.98% - 2.07%	2.03%	Target
Nickel:	0.20% - 0.30%	0.25%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

### Mechanical Data

Diameter: 0.1342 to 0.1344

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO