



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: 8/29/2017 Ship Date: 9/7/2017 Order No: 105124 Item ID: 1425

Heat #: 1) 265783 D1004 D1001 D1003
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Copper:	Remainder		
Zinc:	3.28% - 3.51%	3.40%	Target
Manganese:	0.50% - 0.70%	0.60%	Target
Iron:	1.82% - 1.97%	1.90%	Target
Nickel:	0.20% - 0.20%	0.20%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Mechanical Data

Diameter: 0.0499 to 0.0500

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

