



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: 5/10/2011 Ship Date: 5/11/2011 Order No: 81424 Item ID: 9522

Heat #: 1) 207683 B399 B400
2)
3)

Elongation: 0 to 0

Cross-Sec: Square Dimension: 0.228 (+) 0.0030 (-) 0.0030

Temper: O61 Tensile PSI: 40000 to 90000

Chemistry Specification

Copper:	Remainder		
Zinc:	3.31% - 3.53%	3.42%	Target
Manganese:	0.50% - 0.70%	0.60%	Target
Iron:	1.92% - 2.07%	2.00%	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: 0.2253 to ,2271

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO