



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: 12/14/2011 Ship Date: 12/28/11 Order No: 83748 Item ID: 9234

Heat #: 1) 212919 D371 D372 D412
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.175 (+) 0.0010 (-) 0.0010

Temper: H66 Tensile PSI: 1 to 200000

Chemistry Specification

Copper:	Remainder		
Zinc:	3.34% - 3.66%	3.50%	Target
Manganese:	0.60% - 0.80%	0.70%	Target
Iron:	1.91% - 2.01%	1.96%	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: 0.1758 to 0.1758

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

