



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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CERTIFICATE OF COMPLIANCE / STATEMENT OF COMFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg Date: 12/19/08 Ship Date: 12/23/08 Order No.: 71958 Item ID: 8896

Heat #: 1) 102015 B081 B082 B083 B084
2) B086
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: .130 (+) .0010 (-) .0010

Temper: H66 Tensile PSI: to

Chemistry Specification

Copper:	Remainder	
Zinc:	5.20 - 7.30%	5.90% Target
Manganese:	0.20 - 0.80%	.50% Target
Iron:	1.75 - 2.75%	2.00% Target
Nickel:	.10 - .30%	.20% Target
Tin:	Trace	.01% Maximum
Phosphorous:	Trace	.01% Maximum
Lead:	Trace	.01% Maximum
Aluminum:	Trace	.01% Maximum

Mechanical Specification

Diameter:	.1302 to .1303
Tensile KSI:	88.1 to 90.4
Elongation IN:	2 %

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

