



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: 9/19/2016 Ship Date: 9/27/2016 Order No: 101166 Item ID: 9235

Heat #: 1) 255977 D744 D753 D745
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1850 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Copper:	Remainder		
Zinc:	3.26% - 3.30%	3.28%	Target
Manganese:	0.50% - 0.70%	0.60%	Target
Iron:	191.00% - 1.97%	96.49%	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: 0.1847 to 0.1848

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA

Paul A. Rivest, CEO

