



ULtra INFILTrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

ultra-infiltrant.com - 1868 Corniche Drive, Zionsville, IN 46077 - 888-ULTRA-55

CERTIFICATION LOT NUMBER = 23653

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 7/5/2018 Ship Date: 7/16/2018 Order No: 108268 Item ID: 9234

Heat #: 1) 274442 D1238 D1207 D1199
2)
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.1750 (+) 0.0010 (-) 0.0010

Temper: H66

Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.23% - 3.37%	3.30%	Target
Manganese:	0.50% - 0.70%	0.60%	Target
Iron:	1.93% - 2.00%	1.97%	Target
Nickel:	0.20% - 0.20%	0.20%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1743 to 0.1744

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO