



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 110528

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 1/29/2019 Ship Date: 1/31/2019 Order No: 110528 Item ID: 1975

Heat #: 1) 279783 D1342 D1345
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.09% - 3.36%	3.23%	Target
Manganese:	0.54% - 0.58%	0.56%	Target
Iron:	1.92% - 2.14%	2.03%	Target
Nickel:	0.18% - 0.22%	0.20%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.0500 to 0.0500

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO