



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24129

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 1/30/2019 Ship Date: 2/1/2019 Order No: 110489 Item ID: 9234

Heat #: 1) 280319 D1332 D1344
 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:	3.18% - 3.34%	3.26%	Target
Manganese:	0.56% - 0.61%	0.59%	Target
Iron:	1.78% - 2.16%	1.97%	Target
Nickel:	0.20% - 0.22%	0.21%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.1746 to 0.1746

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO