



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24255

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 3/20/2019 Ship Date: 3/21/2019 Order No: 110904 Item ID: 9234

Heat #: 1) 281765 D1401 D1400 D1301 D1402
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:	2.84% - 3.37%	3.11%	Target	
Manganese:	0.51% - 0.66%	0.59%	Target	
Iron:	1.89% - 2.18%	2.04%	Target	
Nickel:	0.20% - 0.23%	0.22%	Target	
Tin:	Trace		Maximum	
Phosphorous:	Trace		Maximum	
Lead:	Trace		Maximum	
Aluminum:	Trace		Maximum	
Silicon:	Trace		Maximum	

Diameter: 0.1749 to 0.1750

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO