



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24983

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 2/11/2020 Ship Date: 2/21/2020 Order No: 114116 Item ID: 9235

Heat #: 1) 290037 D1592 D1532
2)
3)

Elongation: 0 to 0

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

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.1852 to 0.1853
Zinc:	3.11% - 3.34%	3.23%	Target		
Manganese:	0.50% - 0.60%	0.55%	Target		
Iron:	1.76% 2.03%	1.90%	Target		
Nickel:	0.20% - 0.20%	0.20%	Target		
Tin:	Trace		Maximum		
Phosphorous:	Trace		Maximum		
Lead:	Trace		Maximum		
Aluminum:	Trace		Maximum		
Silicon:	Trace		Maximum		

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO