



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24788

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 10/25/2019 Ship Date: 11/11/2019 Order No: 112186 Item ID: 9232

Heat #: 1) 285655 D1482 D1487 D1485 D1392
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0720 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	0.0720 to 0.0721
Zinc:	3.10% - 3.51%	3.31%	Target		
Manganese:	0.50% - 0.80%	0.65%	Target		
Iron:	1.83% 2.07%	1.95%	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