



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24362

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 5/2/2019 Ship Date: 5/3/2019 Order No: 111461 Item ID: 9233

Heat #: 1) 283407 D1435 D1429 D1425 D1405
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1300 (+) 0.0010 (-) 0.0010

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			
Zinc:	3.08% - 3.55%	3.32%	Target	
Manganese:	0.50% - 0.60%	0.55%	Target	
Iron:	1.97% - 2.18%	2.08%	Target	
Nickel:	0.20% - 0.20%	0.20%	Target	
Tin:	Trace		Maximum	
Phosphorous:	Trace		Maximum	
Lead:	Trace		Maximum	
Aluminum:	Trace		Maximum	
Silicon:	Trace		Maximum	

Diameter: 0.1300 to 0.1304

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO