



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24240

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 3/16/2019 Ship Date: 3/18/2019 Order No: 110696 Item ID: 1425

Heat #: 1) 281148 D1381 D1374 D1375
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			
Zinc:	3.11% 3.43%	3.27%	Target	
Manganese:	0.55% - 0.68%	0.62%	Target	
Iron:	1.79% - 1.97%	1.88%	Target	
Nickel:	0.20% - 0.24%	0.22%	Target	
Tin:	Trace		Maximum	
Phosphorous:	Trace		Maximum	
Lead:	Trace		Maximum	
Aluminum:	Trace		Maximum	
Silicon:	Trace		Maximum	

Diameter: 0.0501 to 0.0502

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO