



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24413

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 5/22/2019 Ship Date: 5/23/2019 Order No: 111467 Item ID: 9522

Heat #: 1) 283221 D1434 D1433 D1429
2)
3)

Elongation: 0 to 0

Cross-Sec: Square Dimension: 0.2280 (+) 0.0030 (-) 0.0030

Temper: O61 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	2.86% - 3.28%	3.07%	Target
Manganese:	0.50% - 0.80%	0.65%	Target
Iron:	1.88% - 2.18%	2.03%	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: 0.2270 to 0.2277

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO