



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24455

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 6/9/2019 Ship Date: 6/11/2019 Order No: 111464 Item ID: 9235

Heat #: 1) 284056 D1444 D1495 D1486
 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		
Zinc:	2.83% - 3.61%	3.22%	Target
Manganese:	0.60% - 0.80%	0.70%	Target
Iron:	1.80% - 2.04%	1.92%	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: 0.1852 to 0.1854

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO