



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 26413

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 1/28/2022 Ship Date: 1/31/2022 Order No: 120363 Item ID: 9234

Heat #: 1) 307146 D1885 D1944 D1953
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1750 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	2.82% - 3.29%	3.06%	Target
Manganese:	0.50% - 0.80%	0.65%	Target
Iron:	1.82% - 2.08%	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

Diameter: 0.1748 to 0.1750

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO