



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 24010

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 12/10/2018 Ship Date: 12/10/2018 Order No: 109787 Item ID: 9234

Heat #: 1) 278432 D1285 D1284
 2)
 3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.1750 (+) 0.0010 (-) 0.0010

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.49% - 3.50%	3.50%	Target
Manganese:	0.60% - 0.60%	0.60%	Target
Iron:	1.82% - 1.85%	1.84%	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: 0.1747 to 0.1750

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO