



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 25716

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 3/17/2021 Ship Date: 3/19/2021 Order No: 118305 Item ID: 9248

Heat #: 1) 299777 D1833 D1818 D1821 D1832 D1822
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.2150 (+) 0.0008 (-) 0.0008

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder			Diameter:	to	
Zinc:	3.15% - 3.52%	3.34%	Target	0.2157		0.2157
Manganese:	0.50% - 0.70%	0.60%	Target			
Iron:	1.75% - 2.22%	1.99%	Target			
Nickel:	0.20% - 0.30%	0.25%	Target			
Tin:	Trace		Maximum			
Phosphorous:	Trace		Maximum			
Lead:	Trace		Maximum			
Aluminum:	Trace		Maximum			
Silicon:	Trace		Maximum			

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO