



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 23811

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy

Patent No: 7341093

Mfg. Date: 9/11/2018 Ship Date: 9/19/2018 Order No: 108741 Item ID: 1425

Heat #: 1) 276363 D1246 D1247 D1239 D1255
2)
3)

Elongation: 0 to 0

Cross-Sec: Round

Dimension: 0.0500 (+) 0.0005 (-) 0.0005

Temper: H66

Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.34% - 3.43%	3.39%	Target
Manganese:	0.50% - 0.60%	0.55%	Target
Iron:	1.91% - 1.97%	1.94%	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: 0.0501 to 0.0502

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO