



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 283404

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 5/3/2019 Ship Date: 5/15/2019 Order No: 111460 Item ID: 9142

Heat #: 1) 283404 D1403 D1406 D1435 D1405
2)
3)

Elongation: 0 to 0

Cross-Sec: Round Dimension: 0.0930 (+) 0.0005 (-) 0.0005

Temper: H66 Tensile PSI: to

Chemistry Specification

Mechanical Data

Copper:	Remainder		
Zinc:	3.15% - 3.40%	3.28%	Target
Manganese:	0.50% - 0.60%	0.55%	Target
Iron:	1.97% - 2.13%	2.05%	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: 0.0931 to 0.0932

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA



Paul A. Rivest, CEO