



ULtra INFILtrant

YOUR WROUGHT/WIRE INFILTRATION SOLUTION.

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

CERTIFICATION LOT NUMBER = 281181

CERTIFICATE OF COMPLIANCE / STATEMENT OF CONFORMITY

Alloy: Ultra Infiltrant Proprietary Alloy Patent No: 7341093

Mfg. Date: 2/12/2019 Ship Date: 2/18/2019 Order No: 109959 Item ID: 9142

Heat #: 1) 281181 D1343 D1301
 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:	3.14% - 3.35%	3.25%	Target
Manganese:	0.57% - 0.65%	0.61%	Target
Iron:	1.91% - 2.08%	2.00%	Target
Nickel:	0.20% - 0.21%	0.21%	Target
Tin:	Trace		Maximum
Phosphorous:	Trace		Maximum
Lead:	Trace		Maximum
Aluminum:	Trace		Maximum
Silicon:	Trace		Maximum

Diameter: 0.0931 to 0.0933

Meets Chemistry & Mechanical Specification

Ultra Infiltrant Produced in the USA





Paul A. Rivest, CEO