

PLATING ANODES...

for the Electroplating & Surface Finishing Industry

NATHAN TROTTER PLATING ANODES



GENERAL DESCRIPTION

Nathan Trotter & Company, Inc. manufactures a wide high variety of high purity anodes for electroplating and surface finishing. NT Anodes are engineered and produced using 100% virgin metals and certified to meet established industry standards as well as specific customer specifications. All NT anodes are produced under rigid quality measures to insure our customers receive a quality anode that is consistent each and every order.

QUALITY ASSURANCE

Consistent purity levels and strict adherence to our customer's product specifications are among our top priorities. We have our own in-house analytical capability and provide a certificate of analysis with each one of our shipments. Nathan Trotter has been ISO 9001:2008 registered since 1997.

LEAD TIME & DELIVERY

Lead time for most anode orders is less than one week. To meet the needs of smaller customers and accommodate rush orders, we maintain an inventory of standard shapes which can be cut to length and promptly shipped.

NT HIGH PURITY ANODE PRODUCTS

- Tin- Stars, Ovals, Bars, Balls, Chunks/Nuggets
- Tin/Lead- Stars, Ovals, Bars, Balls, Chunks/Nuggets
- Tin/Zinc- Flat-Tops, Chunks
- Nickel- S Rounds, R Rounds, Squares, Pellets
- Lead & Chrome Anodes- Ripple Round, Solid Smooth
- Zinc- 2" Balls, Flat Bars, V-Bars
- Copper- Balls, Chunks, Bars, Ovals
- Silver- Bars, Shot, Cones
- Brass- 2" Balls, Bars
- Cadmium- 2" Balls
- Stannous Sulfate- Crystal Form
- Tin Chemicals & Powders

TYPICAL ANALYSIS OF NT TIN ANODES

ELEMENT	STANDARD ASTM B339-00	NATHAN TROTTER GRADE A TIN
Tin- Sn	99.85 min	99.95 min
Lead- Pb	<0.05	<0.03
Antimony- Sb	<.004	<0.02
Copper- Cu	<0.04	<0.001
Zinc- Zn	<0.005	<0.001
Iron- Fe	<0.01	<0.002
Aluminum- Al	<0.005	<0.001
Arsenic- As	<0.05	<0.001
Cadmium- Cd	<0.001	<0.001
Bismuth- Bi	<0.03	<0.002
Silver- Ag	<0.01	<0.001
Nickel- Ni	<0.01	<0.001
Sulfur- S	<0.01	<0.001

STANDARD ANODE SHAPES & SIZES

Rectangle

- 1" x 4" x length
- 1" x 3" x length

Ovals

- 1.5" x 3" x length

D-Shaped

- 2" x 4" x length

Stars

- 3" Diameter x length
- 12 Point & 16 Point

Basket Anodes

- Balls- 1/2", 3/4", 7/8", 1", 1 5/8", 2" Diameters
- Nuggets/Chunks- 3/4", 1"
- Slugs- 1/4", 1/2"
- Shot- 3/8" x down
- Mossy Tin

NT CAN RECYCLE ALL OF YOUR ANODE SCRAP

Nathan Trotter offers an anode buy-back schedule which enables our customers to sell back any scrap anode butts. We offer our customers fair and reasonable market values in addition to prompt settlements or credits.

NATHAN TROTTER IS ISO 9001 : 2008 REGISTERED

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Nathan Trotter & Co.
Non-Ferrous Metals

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