



# AMERICAN TINNING & GALVANIZING COMPANY

*A Woman Owned Company*

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Inspected and Approved as a "Certified Supplier"  
By the Following Companies:



DigitalCorp.



GRUMMAN



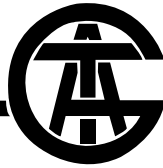
pennsylvania  
DEPARTMENT OF TRANSPORTATION



Manth Brownell



Hot Dip Galvanizing • Sulfuric Acid Anodizing • Chromic Acid Anodizing • Zinc Phosphate  
Chromate Conversion Coatings • Zinc/Cadmium/Copper/Nickel Electroplating • Salt Spray Testing



## AMERICAN TINNING & GALVANIZING COMPANY

Since it's founding in 1931, American Tinning & Galvanizing has been a leader in hand-dipped Hot Dip Galvanizing and Metal Finishing processes, and , since 1955, has offered expert custom fabrication of processing tanks and fixtures. Please allow ATG the opportunity to quote your next project!

- SUPERIOR QUALITY FINISHES • FAIR AND COMPETITIVE PRICING
- EXCELLENT TURN-AROUND TIME • OUTSTANDING CUSTOMER SERVICE



### HOT DIP GALVANIZING

ASTM-A-123    ASTM-A-153    CLEANING: Wheelabrator, Pickle, Sulfuric and Muriatic Acid

### ELECTROPLATING

ZINC ASTM-B633    RACK AND BARREL    CADMIUM QQ-P-416    RACK PLATE ONLY  
MIL-STD-171D    CHEMICAL CONVERSION COATINGS ON ZINC AND CADMIUM  
COPPER & NICKEL    BARREL PLATE    CHROMATE: Gold, Clear, Olive Drab, & Black (on Zinc only)  
Gold & Clear Chromates Available    HEXAVALENT OR TRIVALENT

### ANODIZING

CHROMIC ACID    SULFURIC ACID    TWO-STEP & ELECTROLYTIC BRONZE  
MIL-A-8625    RACK and SOME BULK    Types I and II

### CHEMICAL CONVERSION COATING

(HEXAVALENT ONLY)  
MIL-C-5541 on Aluminum    CHROMATE: GOLD and CLEAR

### SPECIAL TESTING

Salt Spray Testing ASTM-B117

### COLD BLACK OXIDE

### ZINC PHOSPHATE

Macro/Micro

### FABRICATION OF PLATING EQUIPMENT

Custom Racks in Titanium, Phosphorus Bronze, Stainless Steel or other recommended materials.  
Custom Tanks built to engineered specifications and lined with Koroseal, plasisol, PVC or lead.  
Custom Carts & Dollies of steel, stainless steel or aluminum, steel pallets, all types and sizes of baskets.

### POST PROCESS MACHINING

Bridgeport 800 Vertical Machining Center    Tapping, Chasing & Grinding

