

RAIL & TRANSPORT SOLUTIONS



Creating Partnerships

Anoplate is an integral partner in the transportation industry supply chain. We seek to create long lasting relationships and collaborate with our customers in solving challenging surface engineering applications. Our goal is to provide coating solutions to improve your products for: **increased reliability, maximizing uptime and ensuring the highest level of safety.** As a partner in your design process, we can deliver solutions for complex vehicle components that often require detailed masking procedures and advanced surface coating techniques.



Experience and Performance; Since 1960

Anoplate has worked with some of the largest and most respected OEM's and sub-tier suppliers providing coatings and solutions for **preventing corrosion, reducing friction and improving wear resistance.** Our experience includes solutions to the following areas of the marketplace:

- Freight & Passenger Railcar Components
- Track Signaling & Control Devices
- Commercial Alternative-Fuel Vehicles
- Light Rail & People Mover Systems
- Transportation Communication Systems



Surface Engineering Solutions

Modern rail, truck and bus systems demand cutting edge technical solutions. Anoplate's support processes and unique metal finishing applications can be found on a variety of rail and commercial vehicle applications including:

- Power Supplies, Electronics & Enclosures
- Mechanical Apparatus (i.e. Doors & Latches)
- Electronic Connectors and Hardware
- Brake Components & Sub-Systems
- Propulsion Systems
- Transmission & Engine Components



Cutting - Edge Processes

Industrial/commercial vehicle applications demand the highest quality precision parts. And precision parts require superior, defect-free surface finishes. Anoplate offers over 90 surface finishing processes including:

- Electroplating: Hard Chrome, Cadmium, Nickel, Silver, Tin, Tin/Lead, Zinc
- Anodizing:
 - Type I (Chromic) Type IC (Boric Sulfuric) Type II (Sulfuric), and Type III (Hardcoat)
 - PTFE Infiltrated Hardcoat
- Electroless Nickel (EN) & EN with Co-Deposited PTFE
- Dry Film Lubricants
- Phosphating & Black Oxide
- Vacuum Impregnation and more!

We invite you to challenge us with your surface engineering requirements. Contact Anoplate today to experience how **Our Solutions make your products better.**



- Serving North America Since 1960
- Full service engineering staff providing design and application support
- Over 220 employees operating in over 104,000 square feet
- Extensive corporate approvals and certifications

Since 1960, Anoplate Corporation has provided industry-leading metal finishing services to a wide range of industries. We've developed a wealth of plating experience and know-how, and we've proven our value as a highly skilled, diversified surface finishing resource.

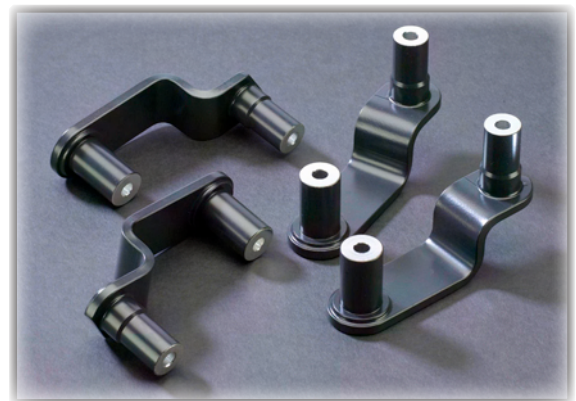
Markets We Serve

- Aerospace
- Medical
- Communications
- Transportation
- Defense
- Optics
- Electronics and Computer
- Precision Machining
- Manufacturing

Innovative engineering and flexible production setups allow Anoplate to offer processes that are unique and customized to your exact needs. As a partner in your design process, we understand the important aspects of surface engineering as it relates to corrosion resistance, wear resistance, reducing friction, light reflection, and joinability. Whether your plating requirements are routine or complex, require dedicated masking fixtures or multiple coatings, our Engineering and Quality staff will devise a processing strategy to ensure quality results.

Complete Range of Processes

- Anodizing
- Black Chrome
- Black Nickel
- Black Oxide
- Cadmium
- Chromating
- Chrome
- Copper
- Dry Film Lubricants
- Electroless Nickel
- Electropolishing
- EN/PTFE Coatings
- Gold
- Hardcoat Anodizing
- Magnesium Treatments
- Nickel
- Passivating
- Phosphating
- Silver
- Tin
- Tin/Lead
- Titanium Anodizing
- Vacuum Impregnation
- Zinc
- Zinc-Iron



Quality

Anoplate is committed to quality. As an ISO 9001 registered firm, we have the processes and procedures in place to assure continuous, repeatable quality. Our 220+ personnel combine decades of industrial finishing expertise. We stand behind the quality of our work which gives you peace of mind that you have selected the right vendor for your metal finishing needs.



Environment

An internationally accredited ISO 14001 firm, Anoplate is recognized as upholding the highest standards of environmental responsibility. Anoplate has made major investments in its environmental management system including RoHS, WEEE, and ELV-compliant processes free from lead, cadmium and hexavalent chromium. The company maintains control of emissions to air, land and water to comply with all regulatory requirements, and we're continually looking for new ways to minimize the impact on our fragile earth. This environmental integrity assures reliable, uninterrupted production using environmentally responsible processing.