

A Comprehensive, Industry-Leading Resource for Fabricated Aluminum Products

Over the past 50 years, Aluminum Shapes, LLC has produced some of the highest profile aluminum fabricated structures in the nation including scaffolding for the Statue of Liberty and Washington Monument cleaning and restoration projects. Operating one of the largest and most comprehensive



fabrication facilities in the country, Aluminum Shapes is able to miter cut, weld, and assemble each scaffolding component to precise tolerances that allow contractors to erect these massive scaffolding structures on-site with minimal fabrication requirements.

Beyond these award winning fabricated structures, the company's core day-to-day business involves manufacture and assembly of high quality components and subassemblies that utilize a combination of extrusions, fabrications, welding, and anodizing in medium to large runs for a wide range of automotive, transportation, recreational/leisure, architectural, construction, renewable energy systems, and distribution industries. Most importantly, we can supply these components and subassemblies on a just-in-time basis that allows them to go from the dock to the assembly station – reducing delivery time on finished products while reducing inventory and eliminating scrap.



Our Fabrication Capabilities

Aluminum Shapes, LLC has years of experience in partnering with OEMs to develop and manufacture products that are of higher quality and less costly to produce while streamlining their fabrication and assembly processes. Available resources include:

- Engineering support
- Precision cutting and sawing
- Punching and notching
- Anodized and painted finishes
- Machining and drilling
- Rolling and bending
- Welding
- Assembly and packaging

Our Equipment Capabilities

With more than 80 pieces of in-house equipment, Aluminum Shapes, LLC is well suited to handle virtually any customer production or application requirement.



Why Outsource?

The answer is simple. Outsourcing of components and subassemblies can save time and money while allowing OEMs to focus on their core manufacturing business. Key benefits to an outsourcing program with Aluminum Shapes, LLC include:

- Reduced material and inventory costs
- More available in-house shop and warehouse space
- Greater manufacturing schedule flexibility
- Improved product delivery times
- Better re-allocation of in-house resources to focus on other important areas of business

Why Partner with Aluminum Shapes, LLC?

With a solid history of long term OEM relationships, Aluminum Shapes, LLC has earned a highly respected reputation as the “go to” company when looking for the highest quality component or subassembly at the best possible price. These OEMs have learned they can depend on Aluminum Shapes, LLC to help them meet their fabrication and cost goals as part of the overall manufacturing process. Count on us to provide:

- Responsive engineering and product support
- High quality fabrication, assembly, and finishing
- On time delivery
- Outstanding customer service

Advantages and Benefits We Offer Our Customers

- Experience to help you improve end product quality at the lowest possible cost
- Ability to adjust lead times to suit manufacturing requirements – resulting in reduced inventory, reduced manufacturing floor space requirements, and better utilization of in-house resources
- Outstanding quality control program resulting in less than a 1% customer return rate on any size run
- Numerous awards and acknowledgments for environmentally friendly “green” practices involving reduction, recovery, and reuse of materials along with major on-site renewable solar and local methane gas energy systems designed to reduce fossil fuel energy consumption and related emissions

Other Available Services Include

- Aluminum anodizing
- Aluminum extrusions
- Foundry – aluminum billet casting

Typical Applications

Aluminum Shapes primary applications include but are not limited to:

Construction framing and scaffolding

Curtain walls and ceiling systems

Commercial and residential building products, i.e., window/door frames, awnings

Rail car and tractor trailer frames and panels

Tubing industries

Electronic heat sinks

Fencing and pool components

Stadium seats and systems

Solar panel frames and assemblies

Military components

Transportation signage

Highway systems



A Fully Integrated Aluminum Services Resource

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