



More Than A Resource

MetzFab's manufacturing services provides customers with unmatched outsourcing services for manufactured metal products. As a contract manufacturer, our strategic manufacturing partnerships align our clients' production and growth goals with core competencies to ensure product supply and reduce supply chain risk. Strategic outsourcing through MetzFab allows new and existing clients to strengthen their supply chain by leveraging our expertise, capacity and reputation in the Greater Phoenix area.



Aerospace

Military

Oilfield

Automotive

& More

Medical

Industrial



Our Services

Standard and 5-Axis Waterjet Cutting

CNC Machining

3D CAD CAM Design and Assemblies

Precision TIG, MIG, ARC Welding & Fixturing

Metal Fabrication & Design

Stainless Steel Fabrication

Precision Sheet Metal Work

Product Manufacturing and Assembly

Mobile Fabrication & Welding

Laser Cutting

Contact Us

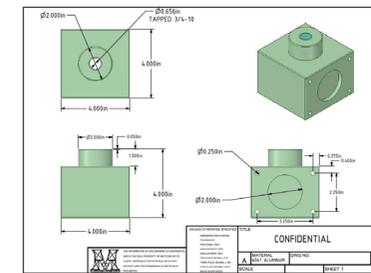
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Visit Us: Metzfabindustries.com



Metzfab Industries



Your one stop for design, fabrication, CNC machining, waterjet cutting, welding, and finishing.



Expert Metal Fabrication

MetzFab Industries is a leader in the design and manufacture of precision metal products. Our team of skilled craftsmen provide a complete spectrum of value added services and manufacturing capabilities to serve a full-range of customer needs and industries. MetzFab is your one stop for design, fabrication, CNC machining, waterjet cutting, welding and finishing.

MetzFab Industries is a premier, full-service partner working to provide value-added solutions to our customer's product requirements.

Industries Served

MetzFab Industries works with you to ensure your order is completed to your specifications: on time, every time.



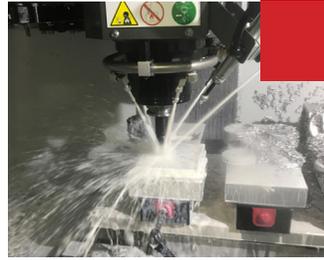
Standard and 5-Axis Waterjet Cutting

MetzFab Industries specializes in 5-axis precision waterjet cutting and machining for prototype, short run and long run productions. Our state-of-the-art equipment uses water compressed up to 94,000 PSI to cut perfect 3D parts and is capable of cutting aluminum, stainless steel, titanium, copper, marble, stone, glass and composites materials. MetzFab's waterjet cutting system can cut parts from 0.005 in. to 12 inches in thickness into any shape achieving large amounts of detail.



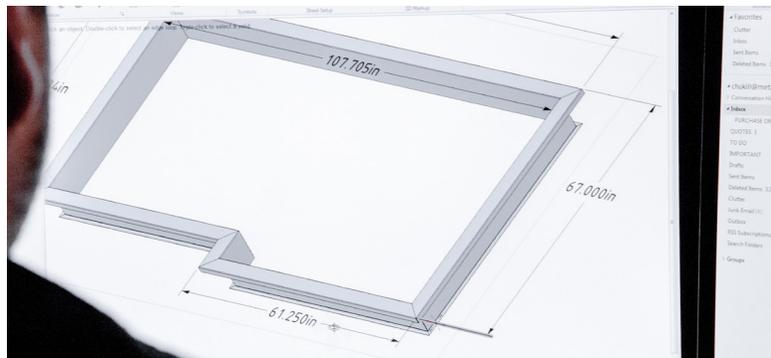
Precision Sheet Metal Work

MetzFab Industries is your one-stop shop for all your precision sheet metal fabrication needs, including machining, punching, forming and welding. Our experienced team of precision metal fabricators are able to provide our customers the highest quality component parts and will guide you through initial design through prototyping to the completely welded and assembled product.



CNC Machining

MetzFab Industries specializes in many precision services, including CNC machining. CNC, or computer numeric control, uses precisely programmed computer commands encoded on a command module as opposed to manual machine operation by hand wheels or levers. Our full line-up of multi-axis CNC machines, including a Renishaw probe to assist in measurements, helps us manufacture even your most complex components on time and within budget. Our extensive inventory allows us to machine parts to tolerances as close as +/- .0005.



3D CAD/CAM Design and Assemblies

At MetzFab Industries, our team of experienced engineers has earned a reputation for developing innovative solutions and delivering services that exceed your highest expectations. Using the latest 3D CAD/CAM systems, our engineers start by studying your current design environment, your operating constraints, and your design goals. Then, working closely with you, we identify the most effective ways to overcome any obstacles to your success.

MetzFab's 3D CAD/CAM and assemblies services offer machine prototypes and finished parts. Our proven technical expertise and structured product development process can reduce your development risk, help to manage your costs, and cut time to market while delivering quality parts to your exact specifications.



Precision Welding & Fixturing

Specializing in custom weld fixturing and small scale structural welding, MetzFab's free-hand TIG, MIG, and ARC welding services can handle a broad variety of materials up to 1.25 inches thick. These materials include, but are not limited to, aluminum, stainless steel, carbon steel, and cast iron. Additionally, our TIG, MIG, and ARC welding services can be applied to a wide range of applications. and precision assemblies.



Product Manufacturing and Assembly

As a contract manufacturer, we have the knowledge and experience for product manufacturing. We will design, manufacture, assemble and ship your products anywhere in the world. From outsource components and shop drawings, to assembly drawings, we will install electrical components, wiring, motors, sensors and control panels. Our team will even write instructions and assembly manuals for your customers. MetzFab is your full service, in-house product manufacturing resource.

Stainless Steel Fabrication

MetzFab Industries' team of highly skilled craftsmen are experienced in all aspects of stainless steel fabrication and installation. From architectural designs to restaurant kitchen equipment, our team has completed countless projects around the Valley. Most notably, our team completed work on the large stainless steel sliding doors at the OdySea Aquarium in Scottsdale and all stainless steel work at the many Even Stevens Sandwich shop locations across Arizona.



Metal Fabrication & Design



MetzFab Industries' general metal fabrication and design services are backed by our skilled and craftsman precision machinists.

Mobile Fabrication and Welding

Mobile Metal Fabrication and Welding service will come to you! Our experienced team of metal fabricators and welders will travel to your location to complete your welding and fabrication project in the Phoenix Valley. No matter the size of the job, our experienced staff will get it completed in a timely manner.

