



WB INDUSTRIES
Aerospace Commercial Fabrication Machining

**A FOCUSED, FLEXIBLE AND FAST-PACED
CUSTOM METAL FABRICATION COMPANY.**



Safety | Efficiency | Performance | Solutions

For more than 40 years, our team has designed, built and installed product solutions that improve safety, efficiency and performance, ultimately improving our customers' bottom line.

Many of our products are integral in local, national and international manufacturing facilities, military bases, aircraft carriers, public areas and within the country's infrastructure.

Because our products are custom designed and built to meet our customers' specifications, we have the proven experience to handle any request

Through lean manufacturing processes, we leverage our experience and apply our gained knowledge to each project. The results are built-in quality and award-winning capabilities, where we deliver results on time and on budget.

We apply customer specific requirements to our projects and several industry standards including NASA, Boeing, AMS, AISC, IBC, ASTM and MIL specs.

THE WB INDUSTRIES ADVANTAGE

- 40+ Years of Expertise
- 10 Years Boeing Gold/Silver Level Supplier
- ISO 9001:2015
- AS9100:2016
- Design Engineers on Staff –
Manufacturability Guaranteed
- ASTM, AWS, NASA, BOEING, MIL Specs
- Small Minority Business Supplier DBE, MBE, SBE
- Design Build, Build to Print, Complete
Installation Services
- Custom Metal and Structural Fabrication
- Machining, Tooling and Cutting Services
- Extensive Experience in Aerospace and Defense
- Local, National and International Experience

NAICS CODES:

236210, 236220, 237110, 238120, 321920, 332312, 332313,
322322, 332323, 332439, 332710, 332996, 332999, 333249,
333318, 333514, 333922, 333999, 336413, 336419, 336992,
337215, 339999, 541420

CONTACT WB INDUSTRIES

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CERTIFICATIONS/CREDENTIALS

CAGE CODE 4ETH1	Management Available	AWS B2.1 Procedures Development
DUNS 09-1530535	10 Year Boeing Gold/Silver Level	NASA PRC 0008 NASA
ISO 9001:2015	Supplier	AMS STD 1595A Aerospace
AS9100:2016	FOD Prevention Program	LMCO PM-4053
Small Minority Business Supplier DBE, MBE, SBE	Epicor ERP System	Boeing D32028
Six-Sigma & Lean Manufacturing Techniques	Export Control Compliant-ITAR/EAR	Boeing D56202
AWS Certified Weld Inspector (CWI) on Site	Prevention of Counterfeit Parts Program	Boeing TPIM 30.101
COC Certificates of Conformance Available	NIST Cyber Security Compliant	Boeing TPIM 55.100
M & TE NIST	AWS D1.1 Steel	Boeing TPIM 08.192
Material Traceability and Identification	AWS D1.2 Aluminum	ASTM D6251
	AWS D1.3 Sheet Metal	ASTM D6256
	AWS D1.6 Stainless Steel	Boeing TFIM 90.304
	AWS D17.1 Aerospace	MIL STD 20731 D

CAPABILITIES

MACHINING, TOOLING AND CUTTING

- Highly Qualified and Trained Machinists
- Full Engineering & Project Management Support
- Design Engineers to Assist in Developing Parts or Drawings in 2D or 3D Format
- Capable of Handling Small to Large Format Projects
- Capable of Handling Close Tolerance Machining Requirements
- Part Repeatability and Accuracy
- Volume Production or One-of-a-kind, Custom Parts
- Large Format CNC Horizontal Milling/Boring
- CNC Programming Using Mastercam
- M&TE NIST

CUSTOM METAL AND STRUCTURAL FABRICATION

- Certified, Experienced Metal Fabricators
- Full Engineering Support, Design Support as Needed
- Comprehensive Project Management
- AWS, AISC, IBC, ASTM Standards Applied
- AWS Certified Weld Inspector on Site
- COC Certifications Available
- M&TE NIST Standards Applied
- 80,000 Square Foot Facility
- Overhead Cranes
- Volume Production or One-of-a-Kind Custom Projects
- Complete Steel Packages
- Miscellaneous and Ornamental Metals Packages
- Full Range of Drawing/Detailing Services
- In-house Painting and Finishing
- In-process and Final In-house Quality Inspections
- 3rd Party Pre-Shipment Inspections Available

COMPLETE INSTALLATION

- On-Site Project Management
- Follow OSHA Required Safety Procedures
- Fully Insured Field Personnel
- All Installation Equipment and Tools Provided
- Experience Installing Complex and Challenging Projects

DESIGN & ENGINEERING

- Design Engineering and Support
- Value Engineering
- 3-D Solid Modeling
- Interference Checking
- Model-based Definition
- Drawing and Work Instruction Generation
- Project Management
- Production Support
- Machining Support
- Welding, Assembly
- Jig and Fixture Design Support
- Manufacturability Design Review
- CATIA V5 Design
- Stress Analysis

CUSTOM PACKAGING & CONTAINER SOLUTIONS

- Custom Metal Containers for Shipping, Storage & Warehousing
- Custom Wood Containers for Shipping, Storage & Warehousing
- Plywood Cleated Shipping Containers – Domestic or Overseas Shipping
- Built Per Required Federal, ASTM Specifications (ASTM-D6251 and ASTM-D6256, Boeing TFIM, MIL STD. 20731D, D33101)
- Boeing-specific Containers – Type I thru VII boxes, Built in Accordance with TFIM 90.304 and TPIM 08.192
- Applications Requiring Heat-treated Lumber, Fumigation or Vapor Barriers (water proofing)
- Linings as Specified for Overseas Shipments
- Nesting of Parts or Product in Polyethylene Foam or Other Required Nesting Material
- Painting, Stenciling and Other Detail Specifications