



# Sheet Metal Fabrication Metal Frame Parts Bracket Parts Laser Cutting Stamping Enclosure Case

### **Basic Information**

Place of Origin:
 Shenzhen China

Brand Name: Xiange

Certification: ISO9001:2015Model Number: MFA-XG-047

• Minimum Order Quantity: 1 pcs

• Price: USD \$0.1-\$1.99

Packaging Details: Carton, As Customers'packaging

requirements

Delivery Time: Samples 7-10 days, Mass production 20-25

days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 50000 pcs per week



### **Product Specification**

• Supply Type: OEM Service

Material Capabilities: Stainless Steel, Brass, Aluminum, Steel
 Process: Bending, Laser Cutting, Welding, Stamping
 Application: Auto,motorcycle,industry,ariculture,furniture,e

Packing Details: Carton, Wooden Case, Plastic Cargo
 Color: Black, Silver, Customized Color

Place Of Origin: China

• Highlight: Sheet Metal Fabrication Metal Frame Parts,

Stamping Metal Frame Parts, Laser Cutting Metal Frame Parts



### More Images



### **Product Description**

### What We Can Provide

OEM Custom Precision Premier Sheet Metal Fabrication Bracket Parts Laser Cutting Stamping Enclosure Case

#### Description Of Customized OEM Metal Frame Welding Premier Sheet Metal Fabrication

Customized OEM Metal Frame Welding Sheet Metal Fabrication Projects involve tailored, project-specific manufacturing processes to create metal frames for various industrial and commercial applications. These projects require collaboration between the manufacturer and the OEM customer to ensure that the end product meets all specifications and performance criteria.

#### **Initial Consultation and Planning**

Requirement Analysis: Detailed discussions with the OEM customer to understand their specific needs, application requirements, and performance criteria.

Feasibility Study: Assessing the feasibility of the project, including material selection, manufacturing processes, and cost estimation.

Project Planning: Developing a comprehensive project plan that outlines timelines, milestones, and resource allocation.

#### **Design and Prototyping**

Custom Design: Creating detailed CAD models based on the OEM's specifications, ensuring all dimensions and tolerances are accurately represented.

Simulation and Testing: Using simulation software to test the design for stress, load, and other performance factors. Prototype Development: Producing prototypes to validate the design and make any necessary adjustments before full-scale production.

#### Material Of Customized OEM Metal Frame Welding Premier Sheet Metal Fabrication

#### Production Capability Secondary Operations

Operations	* Deburring work by machines, then by hands;  * As long as you need no scratches on the products, we can use the film protected material for products during production;
	* Remove sharps of the products; * Ultrasonic cleaning after production.
Surface Treatments	Powder Coating, Polishing, Brushing, PVD Plating, PVC Coating, Ceramic Coating, Chrome Plating, Nickel Plating, Tin Plating, Copper Plating, Silver Plating, Sandblasting, Anodizing, Dacromet, Baking Varnish, Electrophoresis Coating, Zinc Plating, Hot Dip Galvanizing.
LOGO Printing	Laser Engraving, Silk-screening etc
Assembly Service	Yolanda provide products assembly service after each component production.
Custom Packaging	<ul> <li>Design packaging according to your products;</li> <li>Make the packagings according to your requests;</li> <li>Print your LOGO on the packaging as long as you need;</li> <li>Other request according to your need.</li> </ul>

### Application Of Customized OEM Metal Frame Welding Premier Sheet Metal Fabrication

- 1. Construction: Metal angle brackets are extensively used in the construction industry for connecting beams, joists, and rafters. They provide critical support and reinforcement to building structures, ensuring stability and load distribution.
- 2. Shelving: Angle brackets are widely used as shelf supports for wall-mounted shelves in homes, offices, retail stores, and warehouses. They help create sturdy and reliable shelving systems.
- 3. Furniture Assembly: Metal angle brackets are essential in furniture assembly, helping to connect components and reinforcing joints in tables, chairs, cabinets, and bed frames.

#### **Quality Control**

- 1. Checking the raw material after they reach our factory----- Incoming quality control ( IQC)
- 2. Checking the details before the production line operated
- 3. Have full inspection and routing inspection during mass production---In process quality control(IPQC)
- 4. Checking the goods after they are finished---- Final quality control(FQC)
- 5. Checking the goods after they are finished-----Outgoing quality control(OQC)

### Why Choose Us

### **Advantages**

- 1. Quality control: the defective products rate is 0.1%. Imported material 100%.
- 2. Reasonable price. Precision made. Experience & reasonable QC that you can reply on.
- 3. Each part would be given 100% test and tryout before shipment.
- 4. Adequate supply capacity. Punctual delivery time.

### **Aluminum Material**

### Material:

Aluminum 5052 Aluminum 6061 Aluminum 6063 etc

### Finish:

Anodic Oxidation Polishing Powder Coating Spray Painting



















### Why Choose Us





### **Multipe Machines**

Professional machines, skillful workers, guarantee the quality and lead time.



### **Strictly Confidential**

We will protect the customers'design and the customer can request a confidentiality agreement



### **Quality Inspection**

We have a strict quality inspection process to ensure the quality of our products

### **Factory Show**

## Factory Equipment



























#### **FAQ**

- Q: How can I customize my products?
- A: Please describe your project. Include the following information so that we can provide an accurate quote: Part Name, 3D CAD Drawing, Quantity, Material, Color, Finishing.
- Q: How can I know my products going on?
- A: We will offer a detailed production schedule and send weekly reports with digital pictures and videos which show the production process.
- Q: Can You sign a confidentiality greement?
- A: We can sign a confidentiality agreement according to your needs.
- Q: What is your terms of payment?
- A: 30% in advance ,70% balance before shipment. Other terms negotiable.
- Q: Are you a trading company or factory?
- A: We are direct factory with 20 experienced engineers and more than 80 employees as well approximate 3,000 square meters workshop area.
- Q: What shall we do if we do not have drawings?
- A: Please send your sample to our factory, then we can copy or provide you better solutions. Please send us pictures or drafts with dimensions(Length, Height, Width), CAD or 3D file will be made for you if placed order.









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