



## Precision Custom Bending Welding Metal Sheet Parts Sheet Metal Fabrication Processing

Our Product Introduction

for more products please visit us on [cnc-metalmachining.com](http://cnc-metalmachining.com)

### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: MFA-XG-045
- 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 Processing, Custom Bending Metal Sheet Parts, Custom Welding Metal Sheet Parts**



### More Images



## Product Description

### What We Can Provide

Precision Custom Bending Welding Metal Sheet Parts Processing Manufacturer Sheet Metal Fabrication Process

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

Customized OEM Metal Frame Welding Sheet Metal Fabrication Process involves a series of meticulously planned and executed steps to create high-quality metal frames tailored to specific requirements. This process ensures precision, durability, and consistency in the final product, making it suitable for various industrial applications.

##### Precision Cutting

**Laser Cutting:** Utilizing laser technology for high-precision cutting of metal sheets to the desired shapes.

**Plasma Cutting:** Using plasma torches for cutting thicker metal sheets with precision.

**Water Jet Cutting:** Employing high-pressure water jets for clean and accurate cuts.

##### Forming and Bending

**CNC Bending:** Using CNC bending machines to form metal sheets into precise angles and shapes.

**Press Brake:** Applying press brake techniques for creating complex bends and folds.

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

##### Production Capability

##### Secondary Operations

Surface Operations	<ul style="list-style-type: none"> <li>* Deburring work by machines, then by hands;</li> <li>* As long as you need no scratches on the products, we can use the film protected material for products during production;</li> <li>* Remove sharps of the products;</li> <li>* Ultrasonic cleaning after production.</li> </ul>
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 style="list-style-type: none"> <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 Sheet Metal Fabrication Process

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

##### Our promise

1. Offering design and improvement scheme freely.
2. Offering video and photos with details freely during production.
3. Helping customers to do factory inspection freely for his other Chinese suppliers.
4. Producing completely according to the accuracy of drawings, assembly measurement to detect function and strict quality control to ensure 0 return rate.
5. 99% orders can be ensured delivery time.
6. Quote can be offered within 2 days fastest
7. Delivery time is only 7 days fastest.
8. Responding to the enquiry within 2 hours.
9. The materials we use are optimal.
10. 24 hours online service.
11. The lowest price with the same quality and service.
12. Logistics arrangement with high performance to price ratio.
13. The most suitable packing method to different products.

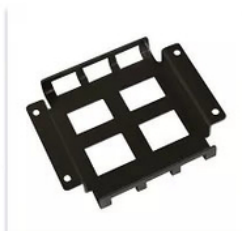
## Aluminum Material

### Material:

Aluminum 5052  
Aluminum 6061  
Aluminum 6063 etc

### Finish:

Anodic Oxidation  
Polishing  
Powder Coating  
Spray Painting



## Why Choose Us



## Multiple Machines

5-Axis CNC & Imp Professional machines, skillful workers, machines, skillful  
with accuracy of guarantee the quality and lead time. guarantee fast 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



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine





## FAQ

### Q1: Where can I get product & price information?

A1: Send us inquiry e-mail, we will contact you as we receive your mail.

### Q2: How long can I get the sample?

A2: Depends on your specific items, within 3-7 days is required generally.

### Q3: What kinds of information you need for quote?

A3: Kindly please provide the product drawing in PDF, and will be better you can provide in STEP or IGS.

### Q4: What are the payment terms?

A4: We accept 50% as payment deposit, when the goods is done, we take photos for your check and you then pay the balance.

### Q5: Are you a trading company or factory?

A5: We are direct factory with 10 experienced engineers and more than 650 employees as well approximate 2,000 square ft. workshop area.

### Q6: What shall we do if we do not have drawings?

A6: 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, Hight, Width), CAD or 3D file will be made for you if placed order.



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