



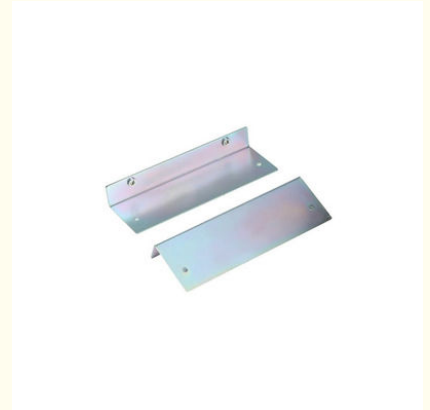
## Precision Metal Frame Parts for Welding Fabrication Bending Stamping in Industrial Commercial Consumer Sectors

### 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: Xianheng
- Certification: ISO9001:2015
- Model Number: MFA-XG-068
- 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



#### More Images



## Product Description

### What We Can Provide

Precision Metal Frame Parts for Welding Fabrication Bending Stamping in Industrial Commercial Consumer Sectors

#### Description Of Precision Metal Frame Parts for Welding Fabrication Bending Stamping in Industrial Commercial Consumer Sectors

Precision metal frame parts are the backbone of numerous products and structures across the industrial, commercial, and consumer sectors. These parts are crafted with meticulous attention to detail, ensuring they meet exacting specifications in terms of size, shape, and performance. The production of these parts involves a combination of welding, fabrication, bending, and stamping processes, each playing a crucial role in creating high - quality components.

#### Material Of Precision Metal Frame Parts for Welding Fabrication Bending Stamping in Industrial Commercial Consumer Sectors

##### 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 Precision Metal Frame Parts for Welding Fabrication Bending Stamping in Industrial Commercial Consumer Sectors

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. High - Level Precision and Accuracy

Precision metal frame parts are manufactured with extremely tight tolerances, ensuring that they fit together perfectly and function as intended. This level of precision is crucial in applications where even the smallest deviation can lead to performance issues or safety hazards. For example, in industrial machinery, precise metal frames are essential for the

accurate alignment of moving parts, reducing wear and tear and increasing the overall efficiency of the equipment. In consumer electronics, precise frames are necessary for the proper assembly of internal components, ensuring reliable operation and a high - quality user experience.

## 2. Enhanced Strength and Structural Integrity

The use of high - quality metals and precise manufacturing processes results in metal frame parts with exceptional strength and structural integrity. These parts can withstand heavy loads, vibrations, and other stresses encountered in different applications. In the industrial sector, strong metal frames are essential for the safe and reliable operation of heavy machinery. In the commercial sector, durable frames ensure that retail displays and office furniture can withstand regular use without deformation or damage. In the consumer sector, robust metal frames in products like bicycles and home appliances provide long - lasting performance and safety for the end - users.

## 3. Customization for Diverse Applications

Precision metal frame parts can be customized to meet the specific requirements of various industrial, commercial, and consumer applications. Manufacturers can adjust the size, shape, material, and surface finish of the parts to suit different needs. This customization allows businesses to create unique products that stand out in the market. For example, a commercial retailer can order custom - designed display frames that match their brand's aesthetic and effectively showcase their products. In the industrial sector, customized metal frames can be tailored to fit specific machinery or production processes, improving efficiency and productivity.

## 4. Cost - Effectiveness in the Long Run

Although the initial cost of precision metal frame parts may be higher compared to lower - quality alternatives, they often prove to be more cost - effective in the long run. Their durability and reliability reduce the need for frequent repairs and replacements, minimizing downtime and maintenance costs. In the industrial sector, this means less production disruption and lower overall operating costs. In the commercial sector, long - lasting metal frames in displays and furniture reduce the need for frequent updates, saving money on replacement and installation. In the consumer sector, products with precision metal frames are more likely to have a longer lifespan, providing better value for the consumer's investment.

## 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



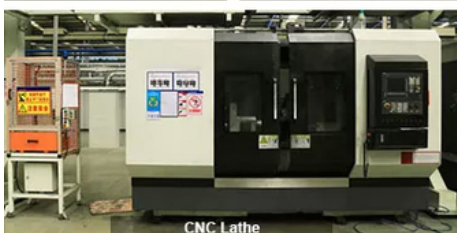
Hydraulic Press Machine



SLS/SLA Machine



5-Axis CNC



CNC Lathe



Laser cutting Machine



CNC Punching Machine



Injection Molding machine



## FAQ

1. How can I get the price? - We usually quote within 24 hours after we get your inquiry (except weekend and holidays). If you are urgent to get the price, please email us or contact us in other ways so that we can offer you a quote.
2. Can I buy samples? - Yes. Please feel free to contact us.
3. What is your lead time? - It depends on the order quantity and the season you place the order. Usually we can ship within 7-15 days for small quantity, and about 30 days for large quantity.
4. What is your payment term? - T/T, Western Union, MoneyGram, and Paypal. This is negotiable.
5. What is the shipping method? - It could be shipped by sea, by air, or by express (EMS, UPS, DHL, TNT, FEDEX etc). Please confirm with us before placing orders.
6. How do you make our business long-term and good relationship? - We keep good quality and competitive price to ensure our customers benefit. Furthermore, we respect every customer as our friend and we sincerely do business and make friends with them, no matter where they come from.



**Shenzhen Xianheng Technology Co.,Ltd**

☎ 0086-13682614486

✉ shawn@xianheng-tech.com

🌐 cnc-metalmachining.com

Room 8-1409, Xingji jiayuan building 8-9#, HongXing community, Songgang street, Bao'an District, Shenzhen City China