



## Customized Metal Frame Parts for OEM Applications Leading Sheet Metal Fabricator Surface Coating Services

### 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-075
- 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: **Surface Coating Metal Frame Parts**



#### More Images



## Product Description

### What We Can Provide

Customized Metal Frame Parts for OEM Applications Leading Sheet Metal Fabricator Surface Coating Services

#### Description Of Customized Metal Frame Parts for OEM Applications Leading Sheet Metal Fabricator Surface Coating Services

Customized Metal Frame Parts for OEM Applications, when paired with leading sheet metal fabricator surface coating services, represent a comprehensive solution for creating metal components that not only meet functional requirements but also offer enhanced aesthetic appeal and durability. These services involve applying various surface coatings to metal frames, such as paints, powders, electroplating, or anodizing, to achieve desired properties like corrosion resistance, scratch resistance, and a uniform finish.

#### Material Of Customized Metal Frame Parts for OEM Applications Leading Sheet Metal Fabricator Surface Coating Services

##### 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 Metal Frame Parts for OEM Applications Leading Sheet Metal Fabricator Surface Coating Services

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 advantages

1. **Enhanced Durability and Corrosion Resistance:** Surface coatings can significantly improve the lifespan of metal frame parts by protecting them from environmental factors such as moisture, chemicals, and temperature extremes. Coatings like powders and electrophoretic coatings provide a robust barrier that guards against corrosion, rust, and other forms of

degradation, ensuring that the metal frames retain their structural integrity and appearance over time.

**2. Improved Aesthetic Appeal:** Leading sheet metal fabricators offer a wide range of surface coating options that can transform the appearance of metal frame parts. From matte and glossy finishes to vibrant colors and textured surfaces, these coatings can enhance the visual appeal of the parts, making them more attractive to consumers and aligning with brand aesthetics.

**3. Cost-Effective Customization:** By incorporating surface coating services into the customized metal frame part production process, OEMs can achieve a high degree of personalization without significant additional cost. Fabricators often have in-house coating capabilities that allow for efficient and cost-effective batch processing, meaning that multiple parts can be coated simultaneously to maintain economies of scale. This approach ensures that customized metal frame parts can be produced with unique surface finishes that suit the OEM's specific needs without breaking the budget.

## 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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