



## High Precision Laser Cutting Welding Metal Stamping Shell Custom Sheet Metal Fabrication

Our Product Introduction

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

### Basic Information

- Place of Origin: China
- Brand Name: Xiange
- Certification: ISO 9001:2015 SGS RoHS
- Model Number: MF-XG-26
- Minimum Order Quantity: 1 pcs
- Price: USD 1\$-2\$
- Packaging Details: Carton Wooden case
- Delivery Time: 5-8 days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 10 SET per week



### Product Specification

- Material Capabilities: Stainless Steel, Aluminium, Copper, Brass
- Products: Metal Equipment Shell
- Process: Metal Sheets Fabrication, Welding Cutting Punching Stamping
- Application: Electronic Equipment Sheet Metal Shell, Custom Control Box Cabinet Chassis Shell
- OEM/ODM: Acceptable
- Equipment: Precision Nonstandard Parts
- Surface Treatment: Powder Coated, Hot Galvanized, Painting, Polishing, Spray Coating, Brushing, Cathaphoresis, Sandblasting, Electroplate Chrome/Zinc/Nickel Plating/Anodize/Electronic Polish, Silk-screen Etc;
- Package: Platic Bag ,Blister Box ,Tap Reel Or As Your Required
- Used: Computer, Telecom, mechical ,electronics, appliance, military, aerospace.



### More Images



## Product Description

### What We Can Provide

Custom Sheet Metal Fabrication Parts High Precision Laser Cutting Welding Metal Stamping Shell Manufacturer

#### Description of High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Shell Manufacturer

A High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Shell Manufacturer is a specialized company that engages in the production of high-quality metal components and assemblies tailored to meet the original equipment manufacturer (OEM) specifications and requirements. This manufacturer utilizes advanced technologies and processes to deliver precision-crafted products for the aerospace industry, where accuracy, strength, and durability are paramount.

**OEM (Original Equipment Manufacturer) Services:** The supplier works closely with clients to design, develop, and manufacture original equipment parts and assemblies according to specific specifications and requirements. This involves understanding the unique needs of each project and tailoring solutions to meet them.

**High Precision Bending:** The supplier possesses expertise in precision bending, a crucial process for creating accurately shaped metal components. This involves using precision machinery and tools to bend metal sheets or rods into complex shapes and angles, ensuring tight tolerances and high-quality outcomes.

**Aircraft-Grade Materials:** The focus on the aerospace industry means the supplier works with specialized materials, including copper, aluminum, stainless steel, and other alloys that are lightweight, durable, and resistant to corrosion. Copper, for instance, is often used for its excellent conductivity and resistance to fatigue.

**CNC (Computer Numerical Control) Machining:** The supplier employs CNC technology to automate the production process, enhancing precision and efficiency. CNC machines are programmed to perform a wide range of operations, including cutting, drilling, milling, and more, with extreme accuracy and repeatability.

#### Specification of High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Shell Manufacturer

|             |   |
|-------------|---|
| Product     | Custom Sheet Metal Fabrication Laser Cutting Bending Sheet Metal Stamping Parts       |
| Material    | Stainless Steel, Carbon Steel(Q235), Aluminum(6061,6063, 5052), Copper, Brass etc.    |
| Process     | Bending, Stamping, Welding  |
| Finish      | Zinc Plating, Mirror Polished, Brush Polished, Paint, Anodic Oxidation, Powder Coated |
| Package     | Plywood Box + Plywood Pallet, Plywood Box   |
| OEM Service | Accept  |

#### 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)

#### Application Of High Precision OEM Bending Aircraft CNC Copper Welding Frame Metal Stamping Shell Manufacturer

1. Auto Components Hardware Parts Auto Parts
2. Communication Equipment
3. Industrial Equipment
4. Medical EquipmentsMechanical Parts
5. Ship Accessories
6. Electrical Equipment
7. Mechanical Equipment

### Why Choose Us

#### Our Advantages

1. Small details make big difference. We promise:All the parts from our company have no sharp edge. All dimensions are controlled according to your drawings. Every product will be fully inspected and carefully packed to prevent the bump and rust in transit.
2. The craftsmanship of all parts we machined is controlled rigorously, Every product has its own process card and process chart.
3. Our quality inspection procedure is quite strict.it must self-inspected during production, we have flow inspectors and professional inspectors.

4. Each size of product must be tested one by one after completing production and provide quality report.
5. The most important point, we are the entity factory, not trading company. Price is the composition of the actual product quality price. Quality can guarantee more controllable higher than trading company. The price is competitive, at least reducing the trade company's service fee.
6. We have many years of export experience, exports to the US, Europe, Japan and other countries and regions.
7. Our team are more professional. We have more reasonable price and better quality controlling than trade company. And our language ability is also diversified.



## Multiple Machines

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

# Stainless Steel Material

## Material:

Stainless Steel 201  
Stainless Steel 430  
Stainless Steel 304  
Stainless Steel 316

## Finish:

Mirror Polishing  
Brush Polishing  
Electro Polishing  
Vibration Polishing



## 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.



Shenzhen Xianheng Technology Co.,Ltd

0086-13682614486

shawn@xianheng-tech.com

cnc-metalmachining.com

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