

Description

Among the materials for [sheet metal fabrication service](#), copper has many outstanding physical and chemical properties. Such as: its thermal conductivity and electrical conductivity are very high, its electrical conductivity is second only to silver, and its thermal conductivity is second only to silver and gold. Strong chemical stability, easy to melt, and has good corrosion resistance in the atmosphere, fresh water and sea water. Copper-zinc alloy, the color changes from yellow-red to yellow with the increase of zinc content. The mechanical properties of brass are higher than that of pure copper. Under normal circumstances, it will not rust or corrode; it has good plasticity and is widely used in Various structural parts are produced in the machinery manufacturing industry. Moreover, it has high plasticity and can well withstand various cold and hot pressure sheet metal processing. [China sheet metal fabrication factory](#), The disadvantage is that its strength and hardness are low, and it is generally not used for structural parts. Pure copper, also known as red copper, is light rose or light red, and the surface is formed After the copper oxide film, the appearance is purple-red.

Specifications

Place of Origin	Jiangsu, China (Mainland)
Brand Name	HOUDRY
Model Number	Custom Made
Certificate	ISO9001:2015/SGS
Material	Stainless Steel/Iron/Aluminum
Fabrication Process	Stamping, Bending, Laser Cutting, Welding, Forging, Casting, Maching
Tolerance	±0.1mm
Surface Treatment	Mirror Polishing, Powder Coat, Zinc Plate, Paint, Brushing as per drawing
Service	Custom OEM/ODM sheetmetal fabrication service
Supplier Type	Manufacturer/Fabicator/Factory/Designer
Package	Standard package/individual package for export or as requested
Delivery time	7 - 20 working days or negotiable

More Products



Suzhou Houdry Mechanical and Electrical Technology Co., Ltd. is a manufacturing factory which engaged in sheet metal fabrication services since 2008. Now our factory covers 12,000 square meters, with 250 employees including 8 senior engineers and 10 quality engineers. Houdry has good cooperative with SIEMENS, AMADA, AMETEK, OERLIKON, etc. Annual value of \$16 million. Houdry can provide various of sheet metal fabrication service, such as sheetmetal stamping parts, laser cutting, cnc machining, welding, bending, forging, casting, etc.and surface treatments such as painting, anodize, power coating, zinc-plating etc.

Our sheet metal fabrication products are widely used in various areas such as cold chain products, net working products, bus air condition unit, invertor metal forming parts and track safety door part.

Our main customers are from overseas markets such as Germany, the United States, the United Kingdom, France, Singapore, and Sweden.



Our Factory

Our company can provide various of sheet metal fabrication service, such as sheetmetal stamping parts,

laser cutting, cnc machining, welding, bending, forging, casting, etc.and mirror polishing, powder coat, zinc plate, paint, Brushing as per drawing.



Equipment

We have laser cutting machine, robot welding machine, bending machine, stamping machine, cnc machining centers, milling machine, grinding machine, injection mold machine and so on equipments. Can produce most metal products.



Laser Cutting Machine



Robot Welding Machine

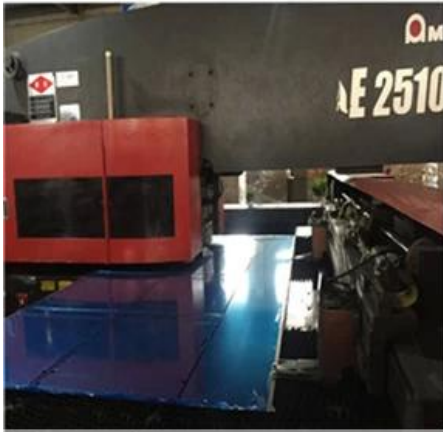


CNC Machine



Bending Machine

Production Process



1. Blank



2. Bending



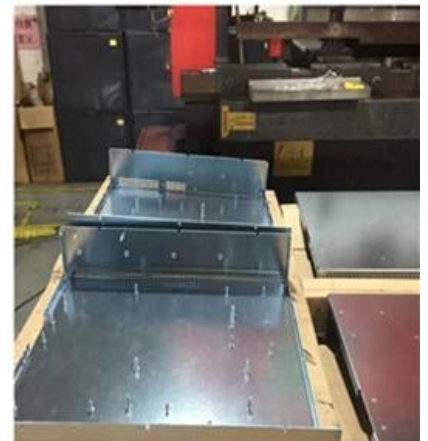
3. Plating



4. Riveting



5. Bending again



6. Forming

Our Package

Standard package/individual package for export or as requested. Sheet metal parts are usually packed in carton box, then packed in plywood pallets or plywood boxes.



FAQ

1. How can I get the quotation?

Please kindly send us the drawing of your product, details below should be included: materials, surface finish, tolerance, quantity. We will provide you with a product quotation within 2 working days! If you don't have a drawing, please send us the sample.

2. Do you provide samples? is it free or extra?

We can provide free sample. However, you have to pay the cost of courier by express like: DHL, TNT, UPS and FEDEX.

3. What is the process to place the order?

A. send us the drawings to get a free quotation.

B. we will make a sample for you to check the quality.

C. batch production will be proceed after sample is qualified and our service is accepted.

4. Do you support product customization?

Yes, all the customized orders are welcomed.

5. The surface treatment type we can handle?

Powder coating, paint, polish, brushed, galvanized, anodized, sand blasting.

6. What is the payment method?

Samples are paid via Paypal and T/T is 100% paid.

Bulk orders: T/T 30% prepaid, the balance should be paid before shipment.

7. Which Shipment way is available?

1. By sea to your nearest port. 2. By air to your nearest airport. 3. By express (DHL, UPS, FEDEX, TNT, EMS) to your door.