



Aerospace Sheet Metal Fabrication Easy Soldering Metal Stamping Cupronickel PCB SMT RF EMI Shield Frame

Our Product Introduction

for more products please visit us on cnc-metalmachining.com

Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: MFA-XG-030
- 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

- Material Capabilities: Stainless Steel, Aluminium, Copper, Brass
- Process: Metal Sheets Fabrication, Welding Cutting Punching Stamping
- Tolerance: +/-0.02mm
- Equipment: Precision Nonstandard Parts, Precision Stamping Parts
- Surface Treatment: Hot Galvanized, Polishing, Zinc-plated, Nickel-plated, Chrome-plated, Silver-plated, Gold-plated, Imitation Gold-plated, Powder Coating, Etc.
- Applications: Automotive, Medical, Telecom, Construction, etc
- Drawing Formats: DWG, DXF, STEP, IGS, AI, PDF, JPG, SKP, Draft.
- Highlight: **OEM Metal Frame Parts, EMI Shield Frame Metal Frame Parts**



More Images



Product Description

What We Can Provide

Aerospace Sheet Metal Fabrication Easy Soldering Metal Stamping Cupronickel PCB SMT RF EMI Shield Frame

Description Of Metal Stamping Frame Aerospace Sheet Metal Fabrication

Metal Stamping Frame Aerospace Sheet Metal Fabrication is a specialized service focused on producing high-precision metal frames and components for the aerospace industry. This service leverages advanced metal stamping and sheet metal fabrication techniques to create robust, lightweight, and highly accurate parts that comply with stringent aerospace standards.

Metal Stamping Frames:

Precision Stamping: Using high-tonnage stamping presses to create metal frames with exacting tolerances and intricate designs required for aerospace applications.

Complex Geometries: Capable of producing complex frame shapes and structures that are essential for various aerospace components.

Sheet Metal Fabrication:

Cutting Technologies: Implementing laser cutting, water jet cutting, and plasma cutting to achieve precise and clean cuts on metal sheets.

Forming Processes: Utilizing bending, folding, rolling, and other forming techniques to shape metal sheets into complex and precise parts.

Assembly Services: Providing welding, riveting, and fastening services to assemble individual sheet metal parts into complete structural frames.

Specifications of Metal Stamping Frame Aerospace Sheet Metal Fabrication

Material	Spring steel, Stainless steel, Brass, Bronze, etc.
Finish	Nickel plating, Sn plating, Tin plating, Zinc plating, Chrome, Heat Treatment, Plating, Degreasing, Electrophoresis, etc.
Size	As per requirement.
Thickness	0.3 - 1.2mm
Tolerance	+/-0.001
Certification	ISO9001:2015
Application	Industrial, Furniture, Automobile, Motorcycle, Household Electrical Appliances, Computer, etc.

Applications of Metal Stamping Frame Aerospace Sheet Metal Fabrication

1. **Industrial Machinery:** Metal frames are used in the construction of industrial machinery and equipment, such as assembly lines, conveyor systems, packaging machines, and robotic systems.
2. **Electronic Enclosures:** Metal frames are used to create sturdy and protective enclosures for electronic components, control panels, power distribution units, and communication devices.
3. **Furniture:** Metal frame sheet fabrication is utilized in the production of furniture items, including tables, chairs, desks, shelves, and storage units.

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. Quality control: the defective products rate is 0.1%. Imported material 100%.
2. Reasonable price. Precision made. Experience & reasonable QC that you can rely on.
3. Each part would be given 100% test and tryout before shipment.
4. Adequate supply capacity. Punctual delivery time.



Multiple Machines

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

Factory Show

Factory Equipment



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



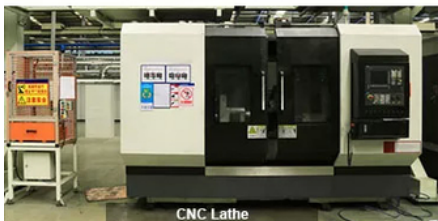
Hydraulic Press Machine



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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