



## Electric Battery Spring Parts Precision Stamping Contact Brass Copper Stainless Steel Housing Sheet Metal Fabrication

### Our Product Introduction

#### Basic Information

- Place of Origin: Shenzhen China
- Brand Name: Xiange
- Certification: ISO9001:2015
- Model Number: PMS-XG-027
- 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: Copper, Stainless Steel, Aluminum, Brass, Etc.
- Surface Treatment: Anodizing, Brush, Anodized, Painting/Powder Coating/Sandblast/Color Anodize/Polish/Oxidation
- Process: Stamping, Punching, Bending, Punching Of Stamping Blanks, Stamping + CNC
- Application: Construction, Industrial, Used Widely Industry Auto, Mechanical Equipment, Auto Parts
- Service: OEM/ODM, OEM ODM Metal Stamping, Customized OEM OEM ODM, OEM Service
- Oem: Available
- Keywords: Precision Custom Stamping Electrical Contact Brass Copper Stainless Steel Silver Electric Battery Spring Parts Supplier
- Highlight: **Precision Stamping Contact Copper, Precision Stamping Contact Stainless Steel, Precision Stamping Contact Brass**



#### More Images



## Product Description

### What We Can Provide

Electric Battery Spring Parts Precision Stamping Contact Brass Copper Stainless Steel Housing Sheet Metal Fabrication

Electric Battery Spring Parts Precision Stamping Contact Brass Copper Stainless Steel Housing Sheet Metal Fabrication involves the manufacturing of precision-stamped contacts and springs for electric batteries using brass, copper, and stainless steel materials.

#### Precision Stamping Technology:

Precision stamping is used to manufacture the battery springs and contacts.

This technology ensures accuracy and consistency in the parts, meeting the high-precision requirements for electrical connections.

The precision can be controlled to within +/- 0.03mm or even tighter tolerances, such as +/- 0.01mm.

#### Application Fields:

The parts are primarily used in electrical and electronic applications, such as battery packs, circuit boards (SMT/SMD PCB), and electrical connectors.

Specific applications include battery spring contacts for automotive electrical systems and electronic devices.

#### Specifications

- 1.OEM & ODM
- 2.Item Name: [Precision Custom Stamping Electrical Contact Brass Copper Stainless Steel Silver Electric Battery Spring Parts Supplier](#)
- 3.Available Materials: Stainless Steel,Steel,Aluminum,Brass,Copper,Wooden Etc
- 4.Processing Service: 3 4 5 6 Axis CNC Machining Service , CNC Turning Service,CNC Milling Service And Other Mold Processing Service
- 5.High Quality: Various Testing Equipment To Ensure The Quality
- 6.Competitive Price: Different Processing Combination Can Be Used To Reduce Costing
- 7.Other Products: CNC Machining Parts,CNC Milling Parts,Machining Lathe Parts,Metal Stamping Parts,Rivets Etc
- 8.Large Quantity Production Capacity
- 9.Short Delivery Time
- 10.RoHS Compliant For All Our [Precision Custom Stamping Electrical Contact Brass Copper Stainless Steel Silver Electric Battery Spring Parts Supplier](#)

#### Material Available

|                 |   |
|-----------------|---|
| Stainless Steel | SS201,3031, 304, 316, 17-4PH, SS303, SSs304, SS316 etc.                       |
| Steel           | 4140, 4340, middle steel, Carbon steel, Q235, 20#, 45# etc.                   |
| Brass           | C36000(C26800),C37700(HPb59),<br>C38500(HPb58),C27200(CuZn37), C28000(CuZn40) |
| Bronze          | C51000, C52100, C54400, etc.  |
| Aluminum        | 6082, 6061, A380, Al6061, Al6063, AL7075, AL5052 etc.                         |
| Iron            | 1213, 12L14, 1215 etc.  |
| Plastic         | ABS, PC, POM, Delrin, Nylon, Teflon, PP etc.                                  |

#### Surface finish

| Aluminum parts  | Stainless Steel parts | Steel          | Plastic            |
|-----------------|-----------------------|----------------|--------------------|
| Natural anodize | Polishing             | Blackened      | Plating gold (ABS) |
| Hard anodize    | Plating               | Zinc plating   | Laser engraving    |
| Powder coating  | Sandblasting          | Nickel plating | Painting           |
| Sandblasting    | Laser engraving       | Chrome plating | Brushing (Acrylic) |
| Plating         |                       | Carburized     |                    |
| Brushing        |                       | Hot treatment  |                    |
| Polishing       |                       |                |                    |
| Laser engraving |                       |                |                    |

## Product Category

### Carbon Steel Material

**Material :**

Carbon Steel

**Finish :**

Galvanized

Chromed

Powder Coating

Spray Painting



## Why Choose Us

**Our promise**

1. Offering design and improvement scheme freely.
2. Offering video and photos with details freely during production.
3. Helping customers to do factory inspection freely for his other Chinese suppliers.
4. Producing completely according to the accuracy of drawings, assembly measurement to detect function and strict quality control to ensure 0 return rate.
5. 99% orders can be ensured delivery time.
6. Quote can be offered within 2 days fastest
7. Delivery time is only 7 days fastest.
8. Responding to the enquiry within 2 hours.
9. The materials we use are optimal.
10. 24 hours online service.
11. The lowest price with the same quality and service.
12. Logistics arrangement with high performance to price ratio.

13. The most suitable packing method to different products.



## Multiple Machines

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



WEDM



Milling Machine



CNC Wire Cut



Coordinate measuring machine



CNC Bending Machine



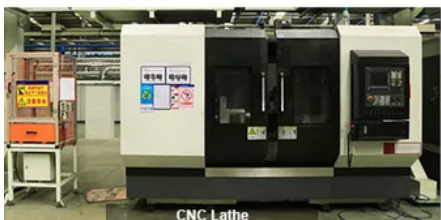
Hydraulic Press Machine



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, Height, Width), CAD or 3D file will be made for you if placed order.



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