



Min Pitch 0.4mm Metal Pressed Components Ideal for Smooth Integration in Banknote Handling Systems Inside ATM Machines

Our Product Introduction

for more products please visit us on metalstamp-parts.com

Basic Information

- Minimum Order Quantity: 1000
- Price: \$ +5~20+Pcs
- Delivery Time: 15-30
- Payment Terms: L/C,D/A,D/P,MoneyGram,Western Union,T/T
- Supply Ability: 3000+pcs+Month



Product Specification

- Min Pitch: 0.4mm
- Weight: 0.13 KG
- Processing Way: Laser Cutting, Tooling Stamping, Etc.
- Surface Treatment: Plating
- Features & Benefits: High Reliability Under Continuous Mechanical Use, Designed For Compatibility With Major ATM Brands, Smooth Integration Into Existing Assembly Systems, Custom Manufacturing Based On Technical Drawings Or Samples, Ideal For Use In Mass Production Or Maintena
- Style: Ribbon Sheet
- Product Category: Metal Stamping Parts
- Application Use Cases: Banknote Handling Systems Inside ATM Machines. Spare Parts For Dispenser



More Images



Product Description:

Metal Pressed Components are essential in various industries where precision and reliability are critical. One such product, the Metal Stamping Parts, offers a comprehensive solution for your manufacturing needs. This product belongs to the 1000 Series grade, ensuring high-quality performance and durability.

Designed for compatibility with major ATM brands, these Stamped Metal Parts provide high reliability under continuous mechanical use. Their smooth integration into existing assembly systems makes them ideal for both mass production and maintenance sourcing scenarios. Whether you need custom manufacturing based on technical drawings or samples, these components offer the flexibility required for your specific requirements.

When it comes to material options, Metal Stamping Parts offer a wide range of choices to suit different application needs. From industrial-grade stainless steel like SS304 and SS316 to carbon steel with optional heat treatment, you can select the material that best fits your project requirements. Additionally, lightweight aluminum is available for structural housings, while hardened tool steel is ideal for wear-intensive elements. For resilient and repeat-use parts, spring steel is a suitable option.

Logistics and quality are paramount considerations in the manufacturing industry, and Metal Stamping Parts address these concerns effectively. The components come with professional packaging for export security, ensuring that they reach you in optimal condition. Full documentation and quality traceability are available, giving you peace of mind about the product's origins and quality standards. The ISO-compliant processes and material control further enhance the reliability of these components. With short lead times and flexible order volumes, you can easily incorporate Metal Stamping Parts into your production schedule.

When it comes to surface roughness, Metal Stamping Parts offer a superior finish with a range of Ra 0.1-2µm, which is negotiable based on your specific requirements. This precision in surface roughness ensures that the components meet the highest quality standards for your applications.

In summary, Metal Stamping Parts are Precision Metal Forming Components that offer a reliable, customizable, and high-quality solution for various manufacturing needs. With their compatibility with major ATM brands, custom manufacturing options, and diverse material choices, these components are versatile and suitable for a wide range of applications. Their professional packaging, quality traceability, and ISO-compliant processes ensure that you receive a top-quality product with short lead times and flexible order volumes. Choose Metal Stamping Parts for your next project and experience the benefits of these precision components.

Features:

- Product Name: Metal Stamping Parts
- Application Use Cases:
- Banknote handling systems inside ATM machines
 - Spare parts for dispenser maintenance and service
 - Retrofit and refurbishing of aging ATM units
 - Production supply for ATM OEMs and integrators
- Surface Treatment: Plating
- Core Product Types:
- Stamped brackets for module support
 - Steel shafts and cylindrical pins for motion transfer
 - Notched locking plates and separators
 - Gear segments and timing linkages
 - Sheet metal forms for note guidance
 - Custom-formed retaining parts and spring plates
- Surface Roughness: Ra 0.1-2µm, Negotiable
- Process Highlights:
- Precision CNC turning and milling
 - Deep-draw stamping and complex bending
 - Tight-tolerance hole drilling and reaming
 - Surface cleaning, passivation, and rust prevention
 - Post-processing inspection for dimensional accuracy

Technical Parameters:

Style	Ribbon Sheet
Material Capabilities	Steel, Stainless Steel, Brass, Aluminum
Logistics & Quality	Professional packaging for export security, Full documentation and quality traceability available, ISO-compliant processes and material control, Short lead times and flexible order volumes
Surface Treatment	Plating

Dimensions	As Drawing Required
Processing Way	Laser Cutting, Tooling Stamping, Etc.
Features & Benefits	High reliability under continuous mechanical use, Designed for compatibility with major ATM brands, Smooth integration into existing assembly systems, Custom manufacturing based on technical drawings or samples, Ideal for use in mass production or maintenance sourcing
Core Product Types	Stamped brackets for module support, Steel shafts and cylindrical pins for motion transfer, Notched locking plates and separators, Gear segments and timing linkages, Sheet metal forms for note guidance, Custom-formed retaining parts and spring plates
Surface Roughness	Ra 0.1-2µm, Negotiable
Application Use Cases	Banknote handling systems inside ATM machines, Spare parts for dispenser maintenance and service, Retrofit and refurbishing of aging ATM units, Production supply for ATM OEMs and integrators

Applications:

Product Application Occasions and Scenarios for the Metal Stamping Parts:

The Metal Stamping Parts, which fall under the category of Formed Metal Components, are versatile products that find various applications across different industries. Below are some key occasions and scenarios where these Custom Metal Stamped Pieces can be effectively utilized:

- 1. Industrial Machinery:** The industrial-grade stainless steel and carbon steel options, along with the precision CNC turning and milling process highlights, make these Metal Stamping Parts ideal for use in industrial machinery components. Their high reliability under continuous mechanical use ensures optimal performance in heavy-duty machinery.
- 2. Automotive Sector:** With features like tight-tolerance hole drilling and reaming, these parts are well-suited for the automotive industry. The hardened tool steel option is perfect for wear-intensive elements in vehicles, providing durability and longevity.
- 3. Electronics Manufacturing:** The lightweight aluminum material option makes these parts suitable for applications in electronics manufacturing. Their compatibility with major ATM brands ensures smooth integration into existing assembly systems, making them a preferred choice for electronic components.
- 4. Mass Production Facilities:** The Metal Stamping Parts with a minimum order quantity of 1000 and a supply ability of 3000+pcs per month are tailored for mass production facilities. The custom manufacturing based on technical drawings or samples allows for efficient production processes.
- 5. Maintenance Sourcing:** In scenarios requiring maintenance or replacement of metal components, these Metal Stamping Parts offer a reliable solution. The spring steel option, known for its resilience and repeat-use properties, ensures longevity even in demanding maintenance applications.

Overall, these Industrial Metal Formed Components with surface treatment of plating offer a wide range of applications due to their diverse material options, precision manufacturing processes, and high reliability features. Whether it's in industrial machinery, automotive sector, electronics manufacturing, mass production facilities, or maintenance sourcing, these Metal Stamping Parts prove to be essential components across various industries.

Support and Services:

Our Product Technical Support and Services for Metal Stamping Parts include:

- Expert assistance with product selection and customization
- Troubleshooting guidance for any issues related to metal stamping parts
- Recommendations for maintenance and care to extend product lifespan
- Access to our knowledge base and resources for comprehensive product information
- On-site visits and consultations for in-depth support and training
- Continuous updates and notifications on product enhancements and improvements

Packing and Shipping:

Product Packaging:

Our metal stamping parts are carefully packaged to ensure they arrive in excellent condition. Each part is securely wrapped in bubble wrap and placed in a sturdy cardboard box with ample cushioning material to prevent any damage during transit.

Shipping Information:

We offer fast and reliable shipping options for our metal stamping parts. Orders are typically processed and shipped within 1-2 business days. Depending on your location, delivery times may vary. We partner with reputable shipping carriers to ensure your order is delivered safely and on time.

FAQ:

Q: What is the minimum order quantity for Metal Stamping Parts?

A: The minimum order quantity for Metal Stamping Parts is 1000 pieces.

Q: What is the price range for Metal Stamping Parts?

A: The price range for Metal Stamping Parts is \$5 to \$20 per piece.

Q: What are the accepted payment terms for purchasing Metal Stamping Parts?

A: The accepted payment terms for Metal Stamping Parts include L/C, D/A, D/P, MoneyGram, Western Union, and T/T.

Q: What is the supply ability of Metal Stamping Parts?

A: The supply ability of Metal Stamping Parts is 3000+ pieces per month.

Q: What is the typical delivery time for Metal Stamping Parts?

A: The typical delivery time for Metal Stamping Parts is 15-30 days.



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