

Precision Stamped Metal Parts for Auto Locks and Clamps

These precision stamped metal parts are designed for car and automobile locks and clamps. The components are manufactured using a punching process, ensuring accuracy and consistency.



Product Overview

High-Precision Automotive Stamping Components

These precision stamped metal parts are engineered specifically for automotive locking mechanisms and clamping systems. Utilizing advanced manufacturing techniques like deep drawing, fine blanking, and high-speed pressing, these components deliver consistent performance and dimensional accuracy. Designed for durability, they are essential for reliable operation in vehicle security and mechanical assemblies.

Manufacturing Capabilities

Equipment Breakdown

Machine Type	Quantity
16T-60T Punching Press	16
45T Multi-station Press	16
160T Precision Press	3
15T-80T High-speed Press	8
5T-200T Punching Press	24

Stamping Processes

Deep Drawing, Extruding, Piercing, Coining, Reverse Burring, Blanking, Forming, Embossing

Applications

Primary Automotive Applications

- Car and automobile locks
- Clamping systems
- EPS Steering Motor Steel Housing
- Automobile Sensor Signal wheel
- Shock Absorber Signal Wheel
- Automobile engine Signal Wheel

Industrial & Electronics Applications

- Lithium-ion battery housing
- Electron gun metal stamping parts
- Metal stamping printer parts
- Copier parts stamping