

# Precision Metal Stampings

Precision metal stampings are manufactured using advanced techniques. These components are ideal for electronics, automotive, and industrial equipment applications.



## Overview

### Precision Metal Stamping Solutions

These precision metal stampings are engineered for high-accuracy applications across the automotive, electronics, and industrial sectors. Utilizing advanced manufacturing techniques such as deep drawing, fine blanking, and coining, we deliver components with complex contours and intricate features. Our production capabilities ensure high repeatability and quality, making these parts suitable for critical roles in steering motors, sensor assemblies, and battery housings.

## Manufacturing Capabilities

### Production Equipment

Equipment Type	Quantity
16T-60T Punching Press	16
45T Multi-station Punch 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

### Typical Applications

- EPS Steering Motor Steel Housing
- Automobile Sensor Signal Wheel
- Shock Absorber Signal Wheel
- Automobile Engine Signal Wheel
- Lithium-ion Battery Housing
- Electron Gun Metal Stamping Parts
- Metal Stamping Printer Parts
- Copier Parts Stamping

## Technical Metrics

### Total Processing Equipment

**115 sets**

Processing Units