

Precision Metal Stamping Component

This precision metal stamping component features an intricate design. It is suitable for demanding mechanical and industrial applications requiring tight tolerances.



Product Overview

Precision Engineering Component

These precision metal stamping components are engineered to meet strict industrial tolerances for mechanical and electronic applications. Utilizing advanced techniques such as deep drawing, fine blanking, and forming, the production process ensures high-quality outcomes for complex geometries. The components serve diverse sectors, including automotive sensor systems, electronic motor housings, and printer hardware.

Manufacturing Capabilities

Press and Processing Equipment

16 sets

Punching Press (16T-60T)

16 sets

Multi-station Punch Press (45T)

3 sets

Precision Press (160T)

8 sets

High-speed Press (15T-80T)

24 sets

Punching Press (5T-200T)

Stamping & Forming Processes

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

Applications

Primary Applications

- Automotive Sensor Signal Wheels
- EPS Steering Motor Steel Housings
- Lithium-ion Battery Housings
- Printer & Copier Components
- Electron Gun Metal Parts