

Precision Stamped Metal Instrument Parts

These are precision-stamped metal parts used in instruments and electronics. The components are suitable for applications such as steering motors, signal wheels, battery housings, and printer parts.



Product Overview

Precision Stamped Mechanical Components

These precision stamped parts are engineered for high-accuracy applications, including sensor signal wheels and automotive steering motor housings. Utilizing advanced stretch, fine blanking, and bending stamping technologies, these components ensure superior dimensional integrity and structural performance. Ideal for demanding mechanical systems, they offer consistent quality for industrial and automotive motion control assemblies.

Manufacturing Capabilities

Press Capacity Metrics

160 people

Total Staff

200 T

Maximum Press Force

115 sets

Total Processing Units

Key Processing Equipment

- 16T-60T Punching Presses
- 45T Multi-station Punch Presses
- 160T Precision Presses
- 15T-80T High-speed Presses
- Bending Machines
- Hot Air Dryers
- Roller Mills

Available Stamping Techniques

Fine Blanking • Deep Drawing • Stretch Stamping • Bending • Precision Die Development

Product Applications

Primary Applications

Automotive Steering, Sensor Signal Systems, Lithium-ion Battery Housings, Precision Printing Equipment, Copier Mechanisms, Electron Gun Components