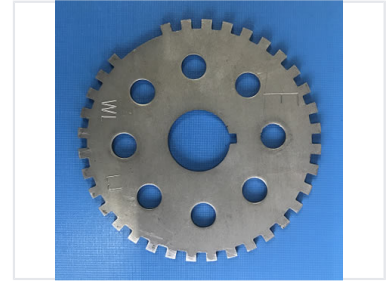


Zinc Plated Steel Pressed Punching Part

This is a zinc plated carbon mild steel pressed punching part. It is suitable for use in metal forming machines and other industrial equipment requiring precise rotational indexing or timing.



Product Overview

Precision Stamped Component

This zinc-plated carbon mild steel component is engineered through high-precision punching and deep drawing processes. Designed for versatility in mechanical applications, it features a toothed outer edge and a keyed central bore suitable for timing and indexing systems. The robust construction and protective zinc plating ensure durability and reliable performance in demanding industrial environments.

Technical Specifications

Manufacturing Processes

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

Production Capability Metrics

160 sets

Total Pressing Equipment Sets

200 T

Maximum Press Tonnage

Material & Finish

Carbon Mild Steel, Zinc Plated

Applications

Common Industrial Applications

Automotive • Lithium-ion Battery • Printing Equipment • Copier Manufacturing • Sensor Systems

Component Examples

- EPS Steering Motor Steel Housing
- Automobile Sensor Signal Wheel
- Shock Absorber Signal Wheel
- Automobile Engine Signal Wheel
- Electron Gun Metal Stamping Parts