

Thinwall High Speed Injection Mould

This injection mould is designed for the high-speed creation of thin-walled plastic components. It features a complex gear and toothed ring mechanism for precise material forming.



Product Overview

High-Performance Injection Moulding Solutions

This thinwall high-speed injection mould is engineered for precision applications requiring intricate part geometry and reliable performance. Designed for high-speed operation, the system incorporates advanced tooth-ring components to ensure smooth, accurate engagement during the injection process. Ideal for sectors demanding high-quality, repeatable manufacturing, this mould provides the technical stability necessary for modern industrial plastic production.

Manufacturing Standards

Quality Certifications

ISO 9001:2008

Technical Capabilities

Primary Applications

- Automobile parts
- Semiconductor components
- IC connectors
- Lead frame electrical connections
- Motor fixed rotor components

Engineering Features

- High-speed injection cycles
- Thinwall architecture
- Toothed outer ring mechanism
- Precision gears and washers

Service & Quality

Operational Standards

ERP Integrated Management • In-house Laboratory Testing • Dedicated R&D Support