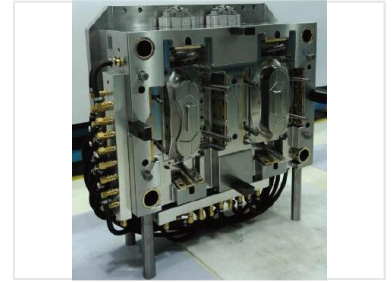


# Multi-Cavity Injection Mold

This multi-cavity injection mold is designed for producing multiple parts at once. It features a complex cooling system and is constructed from high-grade steel for accurate part replication.



## Overview

### High-Precision Multi-Cavity Injection Mold

This high-precision multi-cavity injection mold is engineered for high-volume production, enabling the simultaneous manufacturing of multiple parts with consistent quality. Constructed from high-grade steel, the mold features advanced precision machining and a robust cooling system to ensure optimal temperature regulation and durability. Designed to support complex manufacturing requirements, it includes automated ejector pin systems for efficient part removal, making it a reliable solution for demanding industrial environments.

## Technical Specifications

### Design & Engineering

- In-house design department
- Dedicated R&D team
- Laboratory and testing center
- ERP-managed production processes

### Certifications

ISO 9001:2008

### Cooling System Type

Complex integrated water line system

### Ejection Mechanism

Automated ejector pins

## Applications

### Typical Applications

Automotive Parts • Semiconductor Components • IC Connectors • Lead Frames • Electrical Connections • Motor Fixed Rotors