

Multi-Cavity Plastic Injection Mold

This precision-engineered plastic injection mold is designed for high-volume manufacturing. It features a multi-cavity configuration and intricate internal cooling channels.



Product Overview

Precision Multi-Cavity Injection Mold

This high-performance injection mold is engineered for high-volume manufacturing environments, offering exceptional durability and precision. Constructed from hardened tool steel, the design features intricate internal cooling channels for superior thermal regulation and a robust gating system to ensure uniform material distribution. It is an ideal solution for producing complex components with tight tolerances and fine surface finishes.

Technical Specifications

Manufacturing Origin

China

Construction Material

Hardened Tool Steel

Design Features

Multi-cavity configuration, Internal cooling channels, Ejector pins, Robust gating system

Applications

Supported Industries

- Automotive Parts
- Semiconductor Manufacturing
- IC Connector Production
- Electrical Connections
- Motor Fixed Rotor Components

Quality & Standards

Quality Assurance

Category	Standard
Management System	ERP Integrated
Testing	Laboratory & R&D Center
Process	Standardized Management