

Bi-Injection Mold

This bi-injection mold is designed for creating complex parts with multiple materials or colors in a single molding cycle. It features precise alignment, efficient cooling channels, and a robust ejection system for optimal productivity.



Overview

High-Precision Bi-Injection Molding Solutions

This precision-engineered bi-injection mold is designed for high-volume manufacturing of complex parts using multiple materials or colors in a single cycle. Featuring efficient cooling channels and a robust ejection system, it ensures consistent performance and optimal productivity for demanding industrial applications. The mold is built to high standards, providing a reliable solution for sectors requiring intricate components like automotive parts and electrical connectors.

Key Performance Metrics

Key Features

300 L

Series/Model

2006 Year

Engineering Heritage

Technical Capabilities

Mold Specializations

- Bi-Injection Molds
- Plastic Injection Molds
- Die Casting Molds
- Precision Die Parts
- Automobile Parts Molds
- Semiconductor & IC Connector Molds

Applications

Target Industries

Automotive, Semiconductors, Electrical Connections, Motor Fixed Rotors, Lead Frames

Quality & Management

Certifications

ISO 9001:2008 • ERP Managed Process

Technical Features

Design & Engineering Features

- Precise alignment system
- Efficient cooling channels
- Robust ejection system
- Multi-material/Multi-color capability

Operations

Operational Standards

System	Function
ERP System	Standard management in process, quality, and delivery
R&D Team	Continuous improvement and innovation of processes
Testing Center	Quality assurance and product validation