

# Multi-Cavity Injection Mold

This multi-cavity injection mold is designed for the simultaneous production of multiple parts. It features cooling channels and an ejection system for automated part removal and consistent quality.



## Overview

### High-Efficiency Multi-Cavity Injection Mold

This multi-cavity injection mold is engineered for high-volume production of plastic components, enabling the simultaneous creation of multiple parts to maximize manufacturing efficiency. Constructed from high-quality steel, the mold ensures exceptional durability and precision for demanding industrial applications. The design integrates advanced cooling channels for optimal temperature regulation and includes a reliable ejection system for automated, consistent part removal.

## Technical Specifications

### Mold Components

- Cavity Side (External shape)
- Core Side (Internal features)
- Integrated Ejection System
- Integrated Cooling Channels

<b>Construction Material</b>	High-quality steel
<b>Production Suitability</b>	High-Volume Production, Plastic Components, Automated Removal