

# Automotive Component Injection Mold

This precision-engineered auto mold is designed for manufacturing complex automotive components at high volume. It utilizes advanced cooling channels and hardened steel for efficient temperature regulation and durable performance.



## Overview

### Precision Automotive Molding Solution

This precision-engineered injection mold is specifically designed for high-volume manufacturing of complex automotive components. Constructed from hardened steel, it ensures exceptional durability and longevity in demanding production environments. With advanced cooling channels and a multi-cavity design, it optimizes production output while maintaining strict dimensional accuracy and repeatability for consistent quality.

## Technical Specifications

Construction Material	Hardened Steel
Surface Finish	Mirror Polished
Key Features	Advanced Cooling Channels, Multi-cavity Design, Automated Ejector Pins, Easy Maintenance

## Production Capabilities

### Production Metrics

**1 Optimized**

High-Volume Capacity

**100 %**

Dimensional Accuracy

## Compatibility

### Compatible Materials

- Various Thermoplastics