

Two-Component Injection Mold

This injection mold is designed for two-component molding processes. It facilitates the production of parts with different colors or materials in a single cycle.



Product Overview

Precision Two-Component Injection Molding

This specialized two-component injection mold is engineered for advanced manufacturing processes that require multi-material or multi-color integration in a single production cycle. The mold design supports the creation of complex, high-quality components, such as dual-tone housewares with distinct color zones. By utilizing this technology, manufacturers can achieve seamless part geometry and enhanced aesthetic appeal in one efficient operation.

Manufacturing Capabilities

Supported Mold Types

Two-Component Mold, Two-Color Mold, Rotational Mold

Quality and Testing

Validation

Yes

Technical Features

Material Integration

- Dual-color material injection
- Multi-material compatibility
- Angled part geometry support