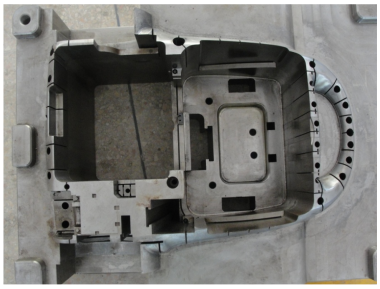
Injection Molding Core Component

Precision-engineered core component designed for injection molding systems. It is constructed from a durable metal alloy, featuring complex geometry for high dimensional accuracy in plastic part production.



Overview

Precision Injection Molding Core

This precision-engineered core component is designed for demanding injection molding applications. Featuring complex geometry, including multiple cavities, channels, and mounting points, it ensures high dimensional accuracy and superior surface finish. It is built for high-volume production environments where consistent quality and tight tolerances are critical.

Technical Specifications

Material Composition	Durable metal alloy
Production Suitability	High-Volume Production, Injection Molding, Plastic Manufacturing, Metal Parts Manufacturing

Design Features

Key Geometry Features

- Large rectangular cavity
- Central recessed section
- Multiple through-holes
- Semi-circular section with precision holes

Quality Metrics

Quality Standards

High Dimensional Accuracy • Tight Tolerances • Superior Surface Finish

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