

Multi-Cavity Injection Mould

This multi-cavity injection mould is designed for high-volume production of plastic parts. It features a series of precision-engineered cavities for simultaneous part creation.



Overview

Precision Multi-Cavity Injection Mould

This high-precision multi-cavity injection mould is engineered for efficient, high-volume production of plastic components. Featuring a robust multi-plate assembly secured with precision-engineered hex-head bolts, the mould ensures structural integrity and consistent part quality. The central section is specifically designed with multiple square cavities, enabling the simultaneous formation of several parts in a single cycle to maximize manufacturing throughput.

Technical Construction

Construction Material	High-grade industrial metal (Steel/Aluminum alloy)
Assembly Method	Multi-plate assembly, Hex-head bolt secured

Production Capabilities

Efficiency Features

- Simultaneous multi-part formation
- High-precision machining
- Engraved dimensional markings

Cavity Design	Multi-cavity square configuration
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