

PET Preform Injection Mold

This mold features a balanced hot runner system with a shut-off valve gate to prevent stringing on preform injection gates. Spiral water cooling on the cavity enhances and quickens preform cooling.



ADDITIONAL IMAGES



Product Overview

High-Precision PET Preform Solutions

This PET preform injection mold is engineered for high-volume manufacturing environments, ensuring superior output quality for the beverage and packaging industries. The system utilizes an advanced balanced hot runner design with shut-off valve gates to eliminate stringing, resulting in a cleaner finish. Optimized cooling channels ensure consistent thermal regulation to reduce cycle times and improve overall productivity.

Technical Features

Runner System	Balanced hot runner system with shut-off valve gate
Cooling System	Spiral water cooling with precise distributary plate

Configuration

Cavity Count	24
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Applications

Target Industries	Beverage, Food Packaging, Pharmaceutical
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