



# Precision Injection Mold Tooling

## Designing and Manufacturing High-Precision Plastic Injection Molds

Since 1987, Jabil has advanced our customers' molding capabilities and accelerated product launches through effective collaboration, data-driven engineering systems, and a comprehensive, end-to-end approach. The pressures to deliver product with advanced designs to market on-time and on-budget have increased significantly. That's why Jabil leverages the latest mold technologies to shave precious seconds off the manufacturing process. In high-volume runs, this leads to savings of hundreds of thousands of dollars a year.

### Deep Expertise

Jabil expertise in plastic injection molding improves the reliability and longevity of the manufacturing process, from one cavity to 144 cavities and beyond, serving the healthcare, packaging, and consumer-electronics markets. Our team of over 160 mold-industry experts uses state-of-the-art engineering tools, machining centers, and in-machine quality systems to guarantee industry-leading accuracy and 100% mold component interchangeability.

Additionally, our 3D computed tomography (CT) scanning lets us non-destructively visualize, measure, and analyze precision parts and assemblies internally and externally. This yields fast, accurate results that save our customers significant time and effort.

### Capabilities

Jabil custom mold capabilities include:

- Plastic part optimization
- Mold engineering development
- Mold-life asset management
- High-precision mold manufacturing
- Mold qualification and plastic part validation



Advancing molding capabilities and accelerating product launches through collaboration, data-driven engineering, and an end-to-end approach.

Learn about all Jabil design, engineering, manufacturing, packaging, and supply chain capabilities at [www.Jabil.com](http://www.Jabil.com).