



# PERFORMANCE TOOLING

## CUSTOM INJECTION MOLD BUILDING

Precision provides complete tooling solutions for the development, launching and maintenance of successful plastic injection molding programs.

Precision custom tooling and mold building designs, engineers and fabricates tooling ideally suited to fit the unique stage, scale and needs of your injection molding project. Our team provides support, services and guidance to assist you in developing a dependable and profitable molding program and an overall more proficient supply chain. In addition to mold building, Precision provides a variety of services related to plastic injection molding.

Conveniently located in the Greater Los Angeles area, Precision serves clients throughout the United States.

Please visit our website for more information or contact us to speak with a consultant.

### KEY FEATURES

- › Comprehensive, multidisciplinary value engineering to optimize part and tool design
- › Multi-cavity, family molds, interchangeable inserts
- › Cold and hot runner tooling
- › Design for Manufacturability (DFM) studies
- › Class 105 (prototyping) to Class 101 (1M+ cycles)
- › Insert molding and overmolding applications

### KEY BENEFITS

- › On-site injection molding machines and quality inspection equipment for tool testing, mold qualification, process validation and part sampling
- › Innovative tooling fabrication to achieve maximum moldability (part quality) and manufacturability (efficient production)
- › Regular preventative maintenance
- › Rapid and collaborative troubleshooting
- › Testing, repairs and modifications