

### Mechanical Engineering Expertise

With a talented engineering team on staff, let us navigate the ins and outs of your design to ensure you land at a functional, manufacturable design.

# Design for Manufacturing (DFM)

Our strength lies in optimizing part designs for manufacturing. Our team is trained to identify cost savings opportunities and suggest functional improvements to a design to improve manufacturing efficiency, cost and/or mold longevity.

## 3D CAD Modeling

With a strong engineering team comes efficient, effective CAD design. We can model anything from a simple plastic part to a complex assembly. Give us a shout, we'd be happy to help!

# Reverse Engineering

Our team specializes in taking existing products, implementing improvements and bringing a new and improved design to the table. Whether it be a sourced component you are looking to replicate or a manufactured product that needs improved, let us take the lead!

#### Metal to Plastic Conversion

This is one of our favorites niches. Finding ways to reduce total investment by converting existing metal components into a comparable plastic design. Often times initial product designs are overbuilt. Let us help you identify cost savings opportunities through conversion to plastic components.

