

# Domestic Injection Molding //

## Injection Molding Materials

### Thermoplastic Resins //

- Polyethylene (PE)
- Polypropylene (PP)
- Polystyrene (PS)
- Polyvinyl chloride (PVC)
- Polycarbonate (PC)
- Polyester
- Polyether ether ketone (PEEK)
- Nylon
- Acrylonitrile butadiene styrene (ABS)
- Polyether sulfone (PES)
- Polyoxymethylene (POM)
- Polyphenylene oxide (PPO)
- Polyphenylene sulfide (PPS)

\* Fathom McHenry does not produce parts using thermosets, rubbers or silicones

## Tooling Materials

### Standard Tooling Steels //

- P20
- A2
- S7
- D2
- 400 Series SS
- H13
- Copper alloys
- 4140
- Aluminum