

Domestic/International alternatives:

Choosing a manufacturer for your molds now includes international options and the following highlights the typical domestic vs. LCC differences:

USA:

- Higher Prices
- Higher Quality
- Shorter lead-time
- Supported locally



International:

SET™ out performs LCC

White Paper

- Lower Cost
- Prototype molds
- Simple Geometry
- No in-process mold changes

A1's unique alternative:

You have probably experienced or heard of LCC - Low Cost Country horrors that accompany manufacturing a mold 8,000 miles away. From foreign language, communicating technical information, time difference, inconsistency in quality, to inferior manufacturer support half a world away.

A1 has a better alternative. We combine the superior quality and reliability of domestic tooling with the cost savings of international tooling to produce Supported Economical Tooling or SET[™]. You already know A1's reputation for building superior quality injection molds. We have paralleled that quality in our foreign SET[™] molds. We have been perfecting SET[™] for 4 years with hundreds of molds and many customers, including multiple fortune 500 appliance producers.

Complete international or hybrid molds all start with the Design For Manufacturing (DFM) step, to document the specifics on the desired finished mold. The best end result, starts with communication and a clear planned desired outcome! Once a DFM is produced, a Project Manager is assigned to monitor your SET[™] mold's international production on site. With an onsite Project Manager, production will stay on task and time. Samples will be shipped to you from our foreign manufacturing facility for your approval, PRIOR to the mold shipping. Mold shipping can be via air or sea; depending on cost and timing.

Once the mold arrives in USA, that's when your mold really get's the A1 superior support it deserves! All molds get disassembled, digitally scanned, cleaned, reassembled, and sampled again. Buying direct or with our competitors, LCC molds always have additional hidden costs and frustrations, but not with SET[™]. The MOST significant element behind SET[™] - Supported Economical Tooling is that you have A1 Tool Corporations assurance of quality, workmanship and components for years to come.