

**NO SECTOR IS TOO DAUNTING,
NO MANDATE TOO CHALLENGING.
WE'RE READY TO HELP.**

MEDICAL

We bring precision, cleanliness and traceability to every step of the process. We offer decades of experience in ISO Class 8 clean room operation ISO 13485:2016 and ISO 9001:2015 certified.

DEFENCE

We've got your back; harsh environments – sandstorms, hurricanes, dust or mud. We have a proud history of provisioning our Armed Forces with Mil-Spec quality requirements.

COMMERCIAL

We are with you every step of the way; we help clients on the uphill path from that first magical sketch to sensational finished products. Have a specialized need; Co-injection, Insert Moulding, Ultrasonic Welding, we have done it before.

CONTACT US

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WE DON'T WORK FOR YOU, WE WORK WITH YOU.



WE ARE EXPERTS, AND WE ARE WITH YOU EVERY STEP OF THE WAY

FEATURES

Canadian Tool Room

BENEFITS

- Time to market shortened / revenue sooner
- Life time warranty on tooling / peace of mind
- Management of Asian tooling / our expertise

Canadian Production

- Lowest cost of ownership / shipping savings
- No quality or language barriers / time savings
- Just in time delivery / Inventory savings

Export Tooling From Asia

- Successfully built thousands of moulds in China
- Protection of your Intellectual Property Canadian experts in tooling
- Reduced time to market / no risk

**“ From concept
to reality ”**



L-D Tool & Die

Division of MADIX Engineering Inc.

**ACCELERATING TIME
TO MARKET**

Our ISO certified processes will deliver high quality parts for the lowest cost of ownership, period. Don't just take our word for it, run the numbers yourself.

ACCELERATING TIME TO MARKET

Bringing a product to market takes months of market analysis, design, tooling and trials.

To do it quickly and predictably requires a good knowledge of plastic processing, secondary operations and an in-depth knowledge of how injection moulds function.

The combination of hands on skill of the mould maker, design savvy of the engineer and you can bring your product to market on time and on budget.



CHECKLIST

1. Involve our tooling experts early in the design cycle. We are happy to review your designs in the early stages with an eye to reduce tooling and production cycle times
2. Identify critical to quality issues and identify material early in the design cycle. Material lead-times can be longer than tooling lead-times
3. Ensure your program engineers have a working knowledge of rapid prototyping options and tooling strategies, FDM vs SLA vs SLS and prototype vs. production tooling early on in the product development cycle.
4. Concurrent engineering can cut weeks off your development cycle, talk to us about strategies that speed time to market.
5. Have an internal team identified that can respond to design issues and first samples the same day they come up

QUOTED PRODUCTION TIMELINE

ACTUAL TIMELINE IS BASED UPON SPECIFIC VARIABLES FOR YOUR PROJECT.

