



**The Die Shop**  
A Department of Pacific Bindery Services Ltd.



# The Die Making Details

You need dies for your projects – we make dies.



*We can die cut a variety of substrates:  
paper, corrugated packaging, cardboard, foam core,  
Styrofoam (with a caliper of 0.005 to 0.090), decals, mylars,  
vinyls, magnetic and most plastics up to 10 pt. caliper.*

## **Your project will require specific rule thicknesses, rule heights and accuracy tolerances.**

We have inventory of 1 pt., 2 pt., 3 pt. and 4 pt. rule thicknesses for dies that are used for cartons, labels, stickers, P.V.C., paper, leather, gaskets and seals and can special-order for your specific needs. We are able to supply rule heights from 0.918 up to 1.25".

We can also develop the right combination between rule height and die board thickness to give you the depth you need for your specific project.

The Die Shop offers a variety of bevels: center, long and side bevel. And we offer three wood die board thicknesses – ½", ¾" & 5/8" – and can offer ¾" plexiglass die board. We can test your material and determine its suitability for cutting with our steel rule dies.

# The Art of Die Making

Our experienced die making department enables us to produce your dies quickly and accurately.



In 2012, Arkwel Industries integrated with Pacific Bindery Services Ltd. The die making services that Arkwel provided for numerous years are available from The Die Shop, a department of Pacific Bindery Services.

Creating dies is a craft that requires meticulous and accurate work; dies must also be designed to most efficiently cut the desired substrate with precision and with minimal waste and cost.

Dies are made to produce flat shapes (unlike tool molding for more dimensional shapes).

**When you need a die made for your special project, we will work with you to ensure that the die created specifically meets your needs.**

# Steel Rule Die Making

We will work with you to ensure that the die created, specifically meets your requirements.

Feature	Advantage	Benefit
Creative die making	We produce dies from your files OR we can create the file for your die.	Our talented, creative die makers understand how to create, and deliver, dies that work for you.
Precision accuracy	Tolerances: <ul style="list-style-type: none"><li>• our standard dies are accurate to +/- 0.010";</li><li>• our high tolerance dies meet or exceed +/- 0.0050"</li></ul>	We provide precise positioning of lines, arcs and other drawing elements and work with a range of software that enables us to create accurate, high quality dies for you.
Automatic rule bending	We can meet your demanding and detailed requirements for precision dies.	We produce high quality, accurate dies which allow you to produce excellent die cutting results.
Excellent 'nicking' and 'rubbering' of steel rule dies	We believe that this part of die making is as important as creating the die itself.	Our commitment to quality nicking and rubbering of the steel rule dies ensures you receive excellent die quality and runnability in the die cutting process.
24 to 36 hour service (business days/hours)	We provide quick turn-around time.	Once the design dimensions are approved, we offer you a service program that supports your business needs.

*The Die Shop can accept the following incoming Adobe software (.Ai, .eps, pdf) files; and also AutoCAD .DXF files. You can transfer die lines electronically into our system, or provide us with mylars and film.*

In addition to die making, we die cut, kiss cut, laser cut (specifically for those finely, intricate and detailed jobs where die making is not the best solution) and we provide a wide range of finishing and bindery services.

Some of these services include cutting, foil stamping, laminating, folding, perfect binding, mechanical binding, stitching, glue folding, D-taping, pocket folding, handwork and more.

**Contact us at 604.879.7090  
or Toll Free at 1.866.766.7090**

Ask for The Die Shop Manager to find out more about our die making services or e-mail your file for a production review and quote.

## 35 years of Technology & Experience

Our customer service group works directly with you to provide creative solutions and answer your questions.



Our customer service group works directly with you to answer questions, provide advice, creatively problem solve and troubleshoot, schedule your order and ensure that we deliver on our promises.

The Die Shop can jig die boards and rule with finesse by hand or by using our top-of-the-line equipment. We have two lasers that are capable of precisely and accurately positioning lines, arcs and other drawing elements.

We have three automatic rule benders which help us to produce dies quickly and to maintain consistent tolerances.

**The Die Shop have a well staffed and experienced die making department which enables us to produce your dies quickly and accurately.**

## Our Unique Value

We can offer you the best solutions for your most complicated challenges.



*Our fully automated systems ensure the best quality, accurate dies produced quickly and efficiently for your specific, customized needs.*

The unique value that we provide is in our mix of creativity, accuracy, quality, service, skills, technology and 35 years of experience.

We are the only Western Canadian company with this depth which means that we can offer you the best solutions for your most complicated challenges.

**We produce dies for a number of industries: automotive; health; high tech (e.g. electronics); lighting; natural resources; packaging; print; signage; transportation and more.**

**Highly skilled staff**  
Die making is an art form and a craft.



*We use only the highest quality wood in the manufacture of your steel rule dies which provides the best product for die making and, ultimately, for die cutting.*

**The technicians at The Die Shop are thoroughly trained and exceptionally talented.**

Our customer service group works directly with you to answer questions, provide advice, creatively problem solve and troubleshoot, schedule your order and ensure that we deliver on our promises.

You can email or deliver artwork or die-lines in a variety of formats directly to our Die Department where our highly skilled staff will prepare your project for our die making processes.

All die designs need to be provided with sufficient dimensional data for accurate reproduction.

# Integrated Bindery & Finishing Solutions

The Die Shop — A Department of Pacific Bindery Services Ltd.



Steel Rule Dies – Die Making  
Die Cutting  
Laser Cutting – Paper

Foil Stamping  
Embossing  
Debossing  
Automatic D-Taping

Folders and Gluing  
Folding Cartons – Packaging  
Handwork  
Laminating – Posters & Displays

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