



# TOOL & DIE PRODUCT GUIDE

Since 1980, H&O Die Supply, Inc. has been supplying tool & die makers, metal stampers, metal fabricators, mold makers, and many other skilled manufacturers with the products and solutions they need for success.



Digital catalogs for these products can be downloaded from our website by scanning the QR code. Printed copies of these catalogs can be requested via the website as well or by emailing us at [sales@hodie.com](mailto:sales@hodie.com).



## DAYTON PROGRESS — PUNCHES, DIES, RETAINERS, SPECIALS & MORE

Dayton Progress manufactures a wide range of standard Kommercial, Versatile, Ball Lock, VersaPLUS, & Tuff Punch products as wells as special punches, dies, retainers & per print details in both inch & metric sizes. Full catalog available online or upon request.



## PLAIN & BALL BEARING DIE SET COMPONENTS, DIE SPRINGS, AIR PRESSES, WEAR PLATES AND CAMS, HYDRAULIC MOTORS & EQUIPMENT AND OTHER DIE MAKERS' SUPPLIES.

Full catalogs available online or upon request.



## INTEGRITY DIE SETS (WITH DANLY, LEMPCO, LAMINA OR MISUMI COMPONENTS), PLATE, PARALLELS & CUSTOM FABRICATIONS

In stock, standard & made-to-order die sets available exclusively with **Danly, Lempco, Lamina & Misumi die components**. These die sets are available with burn outs, machining, EDM, slug chutes, parallels, QDC plates, etc. Full catalogs available online or upon request.



## HYSON & KALLER — GAS SPRINGS, MANIFOLD SYSTEMS, CAM SYSTEMS & MORE

Their broad range of nitrogen gas springs can replace just about any brand on the market. Let us cross over your gas springs to Hyson or Kaller today! Full catalog available online or upon request.



## MISUMI PRESS DIE COMPONENTS

Misumi is the world leading manufacturer of metric press die components including punches & dies, guide components, die components, springs and much more. Full catalog available online or upon request.



## DIE SPRINGS

H&O stocks Danly die springs in every size, color & pressure. Die springs from Lamina, Lempco, Dayton & Misumi are also available. Full catalogs for all these brands are available online or upon request.



## TOOL STEEL

H&O carries tool steel in common grades such as, A2, M2, D2, P20, 420SS, S7, H13 and many more. It can be supplied as precision ground flat stock, drill rod, decarb free flats & rounds, **PRE-SQUARED**, etc. Flyer available online or upon request.



## STEEL & ALUMINUM PLATE

Steel plate services include CNC plasma cutting, flame cutting, waterjet cutting, stress relieving, Blanchard grinding, surface grinding, boring and machining of steel plate of various sizes and complexities according to your specifications.



## SPECIALS

Punches, dies, punch holders, die sections, die components, wear plates and basically any part machined & EDM from steel, aluminum or bronze per your print or sample. Flyers & catalogs are available online or upon request.



# DIEMAKERS' SUPPLIES



## STAINLESS STEEL TOOL WRAP

Available in type 321 (up to 2000° max) or Hi-Temp type 309 (up to 2,250° max) in various widths and lengths. Flyer available online or upon request.



## KICKER SPRING PINS

Springs pins that are easy to use due to their one piece design. Use these as ejectors, lifters, shedders, & kickers. Available in inch & metric sizes from .020" (.50mm) to .148" (3.75mm). Flyer available online or upon request.



## UNIFIED SCREW CAPS

These unique set screws are used to contain die springs and eliminate blind spring pockets in the assembly of stamping dies. Flyer available online or upon request.



## UTILITY & DISC SPRINGS

A variety of utility & disc springs are available. Flyers & catalogs available online or upon request.



## AMCOR TOOLING ACCESSORIES

Stock lifters, stops, gripper buttons, guide post oilers, pad retainers, plunger pins, stock pushers and more. Catalogs available online or upon request.



## ATLAS TOOLING SOLUTIONS — PRECISION DIE COMPONENTS

Made-to-print die details of any size & material, standard & special balancer pins, pilot lifters, stocklifters & guides, subliner pins, transfer pins & more. Catalogs & order forms are available online or upon request.



## STEEL STAMPS & HOLDERS

Standard and special number, letter, symbol & logo stamps and holders. Catalog available online or upon request.



## URETHANE

Standard & special urethane shapes available in any inch or metric size, color or durometer. Catalog available online or upon request.



## FASTENERS

Socket Head Cap Screws, Stripper Bolts (Socket Head Shoulder Screws), Dowel Pins, Flat Head Cap Screws, Button Head Cap Screws, Socket Set Screws & other screws, bolts & nuts. Shown in the H&O Shop Supplies catalog available online or upon request.

