Base and Nose Shapes

All prices are for stock items made to Corbin’s design. A custom product is one which is made to your specifications. Custom design is quoted individually, min. $70 for a special punch, or $150 for a special diameter or shape of die. The SWC noses (with shoulder) can be formed in LSWC-1 or CS-1 dies, using a nose punch to change shapes. Designs without a shoulder require a PF-1 point forming die for different nose shapes. In addition to the bases shown, lead bullets can use the BG (Base Guard™) design in place of flat base.

Standard Semi-Wadcutter Nose Shapes

Any shape can be Open Tip (OT), Hollow Point (HP), or Lead Tip (LT) by using the appropriate punch and/or die. Hollow point and open tip are different: an OT is just a core shorter than the jacket, while a HP actually uses a punch to create a conical hole in the lead core. You can have OT-HP, or LT-HP, but not OT-LT (contradictory terms).

Minimum shipping charge: $8.50 USA

Payment may be made by VISA, MasterCard, direct bank transfer (add $25 for bank processing fee), money order, or check.

Corbin products are hand made. Demand is very high. Backlogs sometimes run a year or longer. Wait until the items are in your possession before making any commitments requiring their use. We cannot guarantee delivery within a specific time period or by a specified date. Under no circumstances is Corbin liable for any contingent or potential loss based upon timely delivery. Custom items require prepayment before the order is started. All prices, shipping and handling estimates are subject to change without notice. Rush (overtime rate) jobs at 2 x standard delivery price may be requested subject to available resources, for delivery within 30 days on items not in stock or custom items.
Corbin Chemical Products:

| CSL-2 | Corbin Swage Lube, 2-oz. | 6.00 |
| CSL-16 | Corbin Swage Lube, 16-oz. | 30.00 |
| (required lubrication for swaging/drawing processes) |
| CBC-4 | Corbin Bore Cleaner, 4-oz. | 6.00 |
| CBC-16 | Corbin Bore Cleaner, 16-oz. | 20.00 |
| (Benchrest quality bore cleaner gets lead, copper out) |
| CCB-2 | Corbin Core Bond, 2-oz. | 6.00 |
| CCB-16 | Corbin Core Bond, 16-oz. | 30.00 |
| (Make bonded core bullets that do not separate!) |
| CDL-4 | Corbin Dip Lube (Liquid Jacket), 4-oz | 6.00 |
| CDL-16 | Corbin Dip Lube, 16-oz. | 20.00 |
| (Liquid jacket hard-wax coating for lead bullets) |
| CBL-4 | Corbin Bore Lap, 4-oz. | 6.00 |
| CBL-16 | Corbin Bore Lap, 16-oz. | 20.00 |
| (Easy Barrel lapping method with instructions) |
| HTC-1 | Heat treatment compound, 1-lb | 20.00 |
| (Boron water-soluble glass anti-scale encapsulation powder) |
| SL-8 | Silver Lube, high temp mould lube | 12.50 |
| CCS-16 | Corbin Cleaning Solvent, 16-oz | 20.00 |
| FSO-16 | Corbin Gun Oil (5-Star ISO-10), 16-oz | 10.00 |
| WS-1 | Walnut Shell Polishing Media, 1-lb | 2.00 |
| WS-10 | Walnut Shell Polishing Media, 10-lb | 18.00 |
| WS-25 | Walnut Shell Polishing Media, 25-lb | 37.50 |

Powdered Metal Bullet Materials:

| TUNG-1 | EZ-Pour Tungsten, 7,000 gr. (1lb) | 19.50 |
| TUNG-5 | EZ-Pour Tungsten, 35,000 gr. (5lb) | 98.00 |
| TUNG-10 | EZ-Pour Tungsten, 70,000 gr. (10lb) | 179.00 |
| (Atomized micro-fine tungsten w/1% wax binder) |
| CUP-8 | Atomized copper, 3,500 gr. (8-oz) | 6.00 |
| CUP-64 | Atomized copper, 28,000 gr. (4lb) | 34.50 |
| CUP-100 | Atomized copper, 100-lb drum | 595.00 |
| (Copper powder with 0.25% lithium stearate lubricant) |

Specialty Handgun Bullets

High velocity, ultra-light weight bullets that have normal length and stability can be swaged using Corbin’s polymer “bullet balls”. Drop the appropriate diameter ball into the jacket, and put a short core on top. For even more amazing performance, use a custom “saber-tooth” internal core seat punch and a custom splined HP external CS punch to produce noses like these!

The World’s Best Bullets: YOURS!

The best bullet is the one that fits your needs, your gun and your load perfectly. Mass produced bullets are made to sell to the average shooter. You are better than average: don’t you deserve the best possible bullet?

Each swage die makes a wide range of weights: your investment in just ONE swage die gives you the same capability as buying 500+ bullet moulds! Swaged bullets are formed without heat, under tons of pressure in diamond-lapped dies, so they can be up to 100 times more consistent than cast slugs. No wonder top shooters around the world depend on Corbin swaging equipment for world record results!

Make this flat tip, 1-caliber elliptical (1-E) ogive bullet in three steps: core swage, core seat, and point form (Cat.No. FJFB-3). The flat tip width is controlled by how far into the point form die you push the bullet. Weight is precisely controlled by adjustment of the core seat and punch in the Corbin swaging press.

To make knurled or grooved bullets, simply use the Corbin HCT-2 knurling tool or HCT-3 grooving tool. For jacketed bullets, use the HCT-1 cannellure tool. Order paper-patch dies about .008 inches or so smaller than the size used for grooved bullets.

Phone 541-826-5211 9am-5pm Monday-Thursday Fax 541-826-8669 www.corbins.com sales@corbins.com
**Accessory Equipment**

**Lead Core-mak-ing equipment**
- **CM-4** 4-cavity core mould, select core size: .185, .218, .247, .312, .340, .365 diam. ... $119.00
- **CM-3** 3-cavity mangum core mould, select size: .312, .340, .365, .390, .430, .489 diam. ... $149.00
- **PCS-1** Precision core cutter, select core size: 125, 185, 218, 247, 312, 340, 365, 390, 430, 489 diam. ... $95.00
- **PCS-1D** Die inserts for PCS-1, per pair ... $8.00
- **PCS-2** Magnum core cutter, select core size: 218, 247, 312, 340, 365, 390, 430, 489 diam. ... $20.00
- **PCS-2D** Additional standard inserts for PCS-2 ... $20.00
- **PCS-2DC** Custom size inserts for PCS-2, per pair ... $45.00

**Cannelure and knurling tools**
- **HCT-1** Hand Cannelure Tool (22-72 jacketed) ... $89.50
- **HCT-W** Spare .050" wide std. cann elleur wheel ... $25.00
- **HCT-2** Lead Bullet Knurling Tool (22-72 cal) ... $89.50
- **HCT-3** Lead Bullet 2-Groove Tool (32-72 cal) ... $89.50
- **PCM-2** Power Cannelure Machine w/wheel ... $649.00
- **PCM-W** Standard cann elleur or knurling wheel ... $75.00
- **PCM-WC** Custom cann elleur or knurling wheel ... $145.00
- **PCM-S** Height spacer kit, .025" & .048" (5-pcs) ... $10.00
- **PCM-P** Standard Back plate for PCM-1 (spare) ... $95.00
- **PCM-PC** Custom Back plate for PCM-1 T&M ... $298.00
- **PCM-F** Feeding Guide, specify case or bullet ... $298.00

**Speciality items**
- **SH-50-H** 50 BMG Shell Holder for CSP-2, CHP-1 ... $169.50
- **PT-50-H** 50 BMG Priming tool for CSP-2, CHP-1 ... $198.50
- **BPK-1** Bullet Polisher Kit, 115v ... $89.50
- **WS-1** Walnut Shell Media, 1-lb. ... $2.00
- **SPUD-1** Case polishing tool, spin cases in drum ... $39.50
- **SAW-1** Tubing cutter saw, .115v-60 Hz, 1-3 in L ... $489.50
- **SAW-2** Tubing cutter saw, continuous lengths ... $589.50
- **SAW-B** Tubing cutter saw blade ... $29.50
- **FUNNEL-H** Powder metal funnel w/seating punch ... $229.00
- **FUNNEL-I** Powder metal funnel insert (spout) ... $75.00

**Jacketing and swaging tools**
- **HTO-2** Heat Treatment Oven, 115v. electronic ... $1250.00
- **FHH-1** Flameless heat gun, 115v-60 Hz ... $79.50
- **HTE-1** Heat Treatment Compound, coating ... $35.00
- **BL-1** Ceramic heat -treatment block ... $9.95
- **BL-KIT** 2 BL-1 blocks, template, instructions ... $19.50
- **BOX-1** Foam-matrix padded bullet box (25 hole) ... $1.79
- **BOX-25** Carton, 25 boxes (10 cartons= 10% disc) ... $44.75

**Reloading Press Dies**

**Jacketed rifle dies, complete kits**
- **BSD-224R** 2-die set (PF, CS), .224 cal 6-S ogive ... $348.00
- **BSD-243R** 2-die set (PF, CS), 6mm 6-S ogive ... $348.00

**Pro-Swage™ dies (Soft lead only)**
- **PRO-1-R** Paper patch, lead, gas check, BG, HB, or 3/4-jacketed rifle and pistol bullets. Calibers from .251 to .58, vast range of adj. weight. Specify caliber, swc shape. ... $189.50
- **PRO-KIT** Pro-Swage Kit with Pro-s wage™ die, lead wire, core cutter, lube, handbook ... $349.00

**Reloading Press Draw Dies**
- **BGK-1-R** Base Guard Kit (make Base Guards) ... $189.50
- **RFJM-22R** Rimfire Jacket-Maker, turns fired .22 cases into FREE .224 jackets ... $129.50
- **RFJM-6MR** Replacement 224 rod for jacket maker ... $6.00
- **RFJM-ROD** Rimfire jacket-Maker for 243 caliber ... $129.50
- **PUNCH-R** Punch .22 or 6mm RFJM (spare) punch ... $50.00
- **SPJM-25R** Shotgun Primer Jacket-Maker, makes .224 or 6mm RGJM (spare) punch ... $298.00
- **JRD-1-R** Jacket Reducing Die ... $129.50
- **BRD-1-R** Bullet Reducing Die (.006" max) ... $129.50
- **ET-2-R** Jacket trimming die, 22 to 45 cal ... $249.00


Phone 541-826-5211 9am-5pm Monday-Thursday Fax 541-826-8669 www.corbins.com sales@corbins.com
S-Press™ Swage Tools & Dies

**S-Press™** (Cat.No. CSP-1) includes a reloading adapter (for standard RCBS shell holders) and accepts 7/8-14 TPI dies. Includes FPH-1-S floating punch holder which fits the press head and a primer catcher tray. Advanced features include: oil-impregnated bronze bearings surrounding the ram, four needle bearings in the links, precision ground industrial hard chrome alloy steel ram, machined steel frame with tool steel pins, and electrostatic powder-coated finish. Please allow $30 surface shipping (USA). Shipping weight: 24 lbs.

**Hydro-Mite™** (Cat.No. CSP-1H) press mounts to your bench, with separate electric remote control hydraulic pressure system. For long production runs with type -S dies. Especially useful for fast, high-volume jacket drawing. Add the precision control package for fine speed and pressure adjustment. Shipped by truck, freight collect. Shipping weight: 160 lbs.

**Specifications:**
(S-Press™ and Hydro-Mite™)

- **Die types:** -S, -M, -R
- **Bullet range:**
  - Standard set ........224 cal min
  - Custom set ..........120 cal min
  - Max. caliber ........458 inches
  - Max. bullet ..........1.3-inch OAL
- **Stoke length:**
  - Swaging ..........2.0 inches
  - Reloading ..........4.0 inches
- **Head thread:** 7/8-14 TPI
- **Ram thread:** 5/8-24 TPI
- **Material:** All steel
- **Link Bearings:** 4 (Roller)
- **Ram Guides:** 2 (Bronze)
- **Ram Thrust:** 1 (Bronze)
- **Handle:** Left or right
- **Weight:** 22 lbs.

**Advanced features**
- Lead Tip Forming Die and Punch ............................ $129.50
- Core Swage Die and Punch .................................. $129.50
- Core Seating Die and Punch ................................. $129.50
- Point Form Die and Punch ................................. $159.50
- Custom shape / cal. point form die ................... $309.50
- Adjustable length punch or ejector, add .......... $70.00
- Lead Tip Forming Die and Punch ............................ $129.50
- Boattail Add-on Set ........................................ $369.00
- Lead SWC bullets, any base ...................... $129.50
- Jacketed or lead SWC bullets ................ $259.00
- Flat base open tip ........................................ 418.50
- Flat base lead tip or open tip ..................... $548.00
- Rebated boattail (RBT) open tip ............... $608.50
- Rebtad lead tip or open tip ......................... $737.50
- RBT or flat base, open tip ......................... $737.50
- RBT or flat base, open lead tip .................. $918.00
- Jacket Making Kit, from .03" strip ........... $649.00
- Base Guard kit, use .03" copper strip ...... $189.50
- Gas Check kit, use .03" copper strip ...... $398.00
- Powder Funnel with spout ................................. $198.00
- Powder Metal Funnel spout (insert) ............ $75.00
- Round Ball Swage Set, .22 to .458 ............. $398.00
- Jacket trim die, standard model ............... $249.00
- Bullet reform/repair kit, .224-.458 .......... $398.00
- As above, for calibers .120-220 ............... $489.00
- Punch for any -S die (stock shapes) ........ $50.00
- Custom shapes made to order, min chg .... $120.00
- Adjust length punch ........................................ $120.00
- Replacement ejection pin wires, pkg/5 ...... $10.00

**Steel-frame, needle-bearing S-Press™:** 250% stronger, 300% faster than cast frame reloading presses.
Copper and black powder coat finish: impervious to most chemicals, heat, salt air, and abrasion. The precision aligned S-Press™ is also a benchrest quality reloading press!

**Type -S Dies**

(One-inch die range, 5/8-24 TPI dies, for CSP-1 Press Only)
These are made in standard calibers from .224 to .458 and are warranted for use with lead hardness between 5.0 and 8.5 Bhn. For use with special metals such as copper and lead. 0.035” jacket walls. Standard 6-S, 3/4-E, 1-E, TC, or ULD shapes.

- CSP-1-1-S Core Swage Die and Punch ....................... $129.50
- CSP-1-1-S Core Seating Die and Punch ................... $129.50
- CSP-1-1-S Point Form Die and Punch .................... $159.50
- CSP-1-1-S Custom shape / cal. point form die .......... $309.50
- CSP-1-1-S Adjustable length punch or ejector, add ... $70.00
- CSP-1-1-S Lead Tip Forming Die and Punch .......... $129.50
- CSP-1-1-S Boattail Add-on Set ........................... $369.00
- CSP-1-1-S Lead SWC bullets, any base ............. $129.50
- CSP-1-1-S Jacketed or lead SWC bullets .......... $259.00
- CSP-1-1-S Flat base open tip .......................... 418.50
- CSP-1-1-S Flat base lead tip or open tip .......... $548.00
- CSP-1-1-S Rebated boattail (RBT) open tip ....... $608.50
- CSP-1-1-S Rebtad lead tip or open tip ............ $737.50
- CSP-1-1-S RBT or flat base, open tip ............... $737.50
- CSP-1-1-S RBT or flat base, open lead tip ........ $918.00

**Custom shapes and sizes, add $150 per die.**
Calibers below .224 are custom. Standard shapes in pistol calibers are 3/4-E and TC. Standard shapes in rifle calibers are 1-E, 4-S, 6-S, and ULD. From .375 to .458 we recommend 1-E or 4-S ogive.

- CSP-1-1-S Tubing Jacket-maker, Corbin tubing ... $498.00
- CSP-1-1-S Tubing Jacket-maker, client's tubing .... $1198.00
- CSP-1-1-S Rimfire Jacket Maker, 22LR to 224 .... $129.50
- CSP-1-1-S Rimfire Jacket Maker, 22LR to 243 .... $129.50
- CSP-1-1-S Replacement RFJM die insert ........... $45.00
- CSP-1-1-S Replacement 224 RFJM screw-in rod .... $6.00
- CSP-1-1-S Dual Diameter (bore rider) bullet sizer ... $199.50
- CSP-1-1-S Dual Diam. pellet swage w/bleed holes .. $269.50
- CSP-1-1-S Jacket Making Kit, from .03" strip .... $649.00
- CSP-1-1-S Base Guard kit, use .03" copper strip ... $189.50
- CSP-1-1-S Gas Check kit, use .03" copper strip .... $398.00
- CSP-1-1-S Jacket serrar, full length ............... $239.00
- CSP-1-1-S Ogive serrar, adjustable length ....... $298.00
- CSP-1-1-S Disk cutter die (metal or fiber) .......... $189.50
- CSP-1-1-S Bullet Reducing Die (.006" max) ....... $129.50
- CSP-1-1-S Jacket Drawing Die, standard .......... $129.50
- CSP-1-1-S Jacket Drawing Die, commercial ....... $298.00
- CSP-1-1-S Jacket Drawing Die, benchrest .......... $498.00
- CSP-1-1-S Powder Funnel w/spout ..................... $198.00
- CSP-1-1-S Powder Metal Funnel spout (insert) ..... $75.00
- CSP-1-1-S Round Ball Swage Set, .22 to .458 ...... $398.00
- CSP-1-1-S Jacket trim die, standard model ....... $249.00
- CSP-1-1-S Bullet reform/repair kit .224-.458 ...... $398.00
- CSP-1-1-S As above, for calibers .120-220 ..... $489.00
- CSP-1-1-S Punch for any -S die (stock shapes) .... $50.00
- CSP-1-1-S Custom shapes made to order, min chg ... $120.00
- CSP-1-1-S Adjust length punch ........................... $120.00
- CSP-1-1-S Replacement ejection pin wires, pkg/5 ... $10.00

**Phone 541-826-5211 9am-5pm Monday-Thursday Fax 541-826-8669 www.corbins.com sales@corbins.com**
**The Hydro-Press™**

The CHP-1 Corbin Hydro-Press™ (Cat. No. CHP-1) is the world’s most advanced custom swaging system. You can extrude lead wire, swage bullets, reload ammo, make jackets from strip or tubing. **Specifications:**

- Uses type -H dies
- 0-6 inch stroke length
- 0-180,000 psi (in die)
- 0-2,000 psi (drive)
- 0-10 min dwell time
- (independent top/bottom)
- 0-16,992 lb ram thrust
- 0-2 in/sec. ram speed
- .224 to .998 caliber range
- 34-inch work table height
- 16” x 22” base, 52” tall

Manufacture bullets, lead wire, jackets, gas checks, and base guards from .224 to 20mm. Electronic position sensing and pressure transducers provide consistent quality at the press of a button. Key-switch interlock for automatic stroke mode, two-hand safety operation. Shipping weight 350 lbs. **Shipping weight, 300-lbs.**

**CHP-1** Corbin Hydro-press™, 115v 60 Hz. ........ $6450.00

**Options** for CHP-1 or CHP-2H

- A-220V 240v 50 Hz. export power option ........... $270.00
- FPH-2-H Positive Stop Punch Holder ................. 229.50
- APA-2-H Arbor Press Anvils (set 2) .................. 49.50
- PT-50-H Primer Tool, 50 BMG, includes holder ...... 198.50
- SH-50-H 50-BMG Shell Holder, hardened ............ 69.50
- SK-1-H Jacket Stripper Kit, w/o one caliber plate ... 49.50
- SK-P-H Additional caliber of stripper plate .......... 10.00
- RLA-1-H Reloading adapter kit, (parts below) ....... 135.00
- RLA-EX Ram Extension for reloading ............... 45.00
- RLA-B Bushing, 1-1/2 to 7/8-14 (head) ............. 45.00
- RLA-H Shell Holder Adapter (ram) .................... 45.00

**Spare Parts** for CHP-1 (and CSP-2H where applicable)

- FPH-1-H Floating Punch Holder (spare) ............... $50.00
- CHF-128 Corbin Hydraulic Fluid, 128 oz. ........... 20.00
- CHP-JL1 CHP Indicator assembly (1 of 3) ............ 8.00
- CHP-JL2 Inspection lamp, 40-watt (1) ............ 3.00
- CHP-RLY CHP Logic relay (1of 6) ................... 25.00
- CHP-TIME CHP Timer Module (1) ..................... 95.00
- CHP-PDX CHP Sensor (1 of 3 proximity detectors) . 149.00
- CSP-2HLS CSP-2H limit switch (1 of 2) ............. 69.50
- CSP-SV Solenoid Value, direction control (1) ...... 249.00
- CHP-OF Oil Filter (1) ........................................ 18.00
- CHP-PIN Retraction pin for internal punch .......... 5.00
- CHP-KO Knock-out bar, hardened ..................... 10.00
- CHP-RAM Hard chromed ram w/instructions .......... 288.00
- CHP-BZ Heavy duty bushing, 1.5-12 to 1.25-12 ....... 160.00
- CHP-HP Press head plate, 1.5-12 standard .......... 150.00
- CHP-HPC Press head plate, custom thread .......... 288.00

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**The Hydro Jr.™**

The CSP-2H uses the same cabinet and power system as the Hydro-press™, without the electronic timing, position sensing, and automatic pressure sensing features. Makes drawn strip jackets with the JMK-1-H manually fed jacket maker kit (but not the JMK-2-H automatic feed system). Uses type -H dies and makes the same range of calibers as the Hydro-press™. Includes the FPH-1-H punch holder, plus “Power Swaging” book by D.R. Corbin.

**CSP-2H** Hydro Jr.™ 120vac 60Hz ......................... $4450.00

**The Mega-Mite™**

The CSP-2 Mega-Mite™ is ideal for heavy bullets from .224 to .458 diameter. Uses the same dies as the Hydro-press™ so you can easily move up to power swaging. Also swages soft lead bullets up to 12-gauge slugs. Comes with 7/8-14 reloading adapter and T-slot shell holder adapter for the ram. Accepts .50 BMG loading dies with 1.5 X 12 threads, or Corbin PT-50 priming tool. Floor stand & press shipped by truck, freight collect, FOB White City, OR.

**Specifications:**

- Uses type -H swage dies
- Stroke: 3-inch or 6-inch
- Jacketed calibers: .224 to .720
- Lead calibers: .224 to .800
- Ram threads: 1.0 X 12 tpi
- Press head: 1.5 X 12 tpi
- Height on stand, 66 inches
- Weight w/stand, 186 lbs.
- Weight alone, 66 lbs.

**Features:**

- * Hand built by diemakers
- * Torrington Needle Bearings
- * Removable 1-inch thick steel head.
- * Hard chromed steel tie rods and ram.
- * Hardened & ground alloy steel link pins.
- * Left or right hand operation with rotating or fixed handle grip.
- * Bearing-guided and aligned ram with 1-inch thick guide plate.
- * Use as the ultimate precision reloading press, or for bullet swaging.

**CSP-2** Mega-Mite™ Press without floor stand ..... $750.00
**CSP-S** Floor stand for CSP-2 or CSP-2H ............... 298.00
**CSP-2S** Mega-Mite™ Press with floor stand .......... 950.00
**CSP-2KO** Set of four KO bars for CSP-2 press ......... 40.00
**FPH-H-QC** Quick-Change Punch Holder ............... 129.50

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**Phone 541-826-5211  9am-5pm Monday-Thursday  Fax 541-826-8669  www.corbins.com  sales@corbins.com**
2005 Price List

* Seven Book Library of Swaging
  an $96.50 value, for only $79.50. BP-7 ($9.50 S&H)

HB-8 Corbin Handbook of Bullet Swaging
Guide to using Corbin tools: complete instructions, plus illustrations, tables, and photos $9.50

RDS ReDiscover Swaging!
240-pg textbook used by gunsmith schools and forensic labs around the world as the “bible” of bullet swaging. A complete swaging course: design, history, die-making, more ........ $24.50

TB-1 Corbin Technical Bulletins, Vol. I
First of the Corbin technical books, answering questions most frequently asked by beginners, and delving into the details of operation and technique $9.50

TB-2 Corbin Technical Bulletins, Vol. II
Fifteen chapters dealing with specific calibers from .14 to .50, obsolete and experimental, with details of bullet diameters, weights and styles you can make $9.50

TB-3 Corbin Technical Bulletins, Vol. III
Collected papers and articles from 1975 to 1983, studies of core bonding, tubing jackets, heat treatment, experiments with bullet design $9.50

Software for MS-DOS/Windows on floppy disk:
DC-1015 Bullet Design Engineer’s Pack $ 72.00
DC-1001 Design bullets from verbal description 25.00
DC-1002 Handbook of Swaging on Disk 12.00
DC-1003 Paper-patch bullet designer 12.00
DC-1004 Real-time air resistance plotter 25.00
DC-CEDAR Order system for bullet business 49.00
DC-CUPS Bullet jacket design and drawing 49.00
DC-MAIL Marketing, writers, mailing list labels 49.00
DC-NAMER Product and business name 10.00

Software for Windows on CD-ROM:
WEB-CD Instructions for dies, illustrated catalog 9.50
HB-9-E e-Book, Handbook of Swaging No. 9, text 9.50
DC-TIII e-Book, Turning Ideas Into Income 9.50
WD-1-E e-Book, World Directory Bullet Makers 9.50
TB-4-E e-Book, Power Swaging! 9.50
DC-JPG-1 Bullet photos for your ads or website (jpg) 9.50
DC-JPG-2 Sky, forest, mountain ad photos (jpg) 9.50

Instant Calculator Software: get the right answers fast!
DC-DIES Internal pressures, breaking strength 10.00
DC-LEAD Wire extrusion, powder metal calculator 10.00
DC-SALES Bullet business pricing calculator 10.00

TB-4 Power Swaging
Illustrated engineering book with tables, formulae, with the operating guide to the Corbin Hydro-press. Includes die strength, hydraulic pressures, lead extrusion, press design $24.50

Historic monograph; the first swaging book. Illustrates the earliest Corbin and SAS tools and dies, from the viewpoint of a pioneering “Old Master” $9.50

WD-1 World Directory of Custom Bullet Makers
Study of custom bullet business; names and addresses of bullet makers, sources of materials such as copper and lead; guide to jacket making, bullet testing $24.50

MIP Marketing Information Package
Spreadsheet projections, 7-point business plan, market differences between casting and swaging, custom bullets and mass production $4.00

Sportswear:
CAP-1 Corbin shooter’s cap $9.50
T-SHIRT1 Corbin shooter’s T-Shirt (S,M,L) 16.50
T-SHIRT2 Corbin shooter’s T-Shirt (XL, XXL) 18.50
CAP-2 5-color Bullet-maker’s cap $9.50
T-SHIRT3 5-color Bullet-maker’s T-Shirt (S,M,L) 16.50
T-SHIRT4 5-color Bullet-maker’s T-Shirt (XL, XXL) 18.50

Internet Advertising and Web Services:
Let Corbin develop and host a web page for your bullet business. Within a few days, your web page can be seen by millions of potential buyers! We’ll do it all for you, fast:
WWW Website design and registration $498.00
HOST Monthly hosting service w/e-mail 20.00
Updates and design by the hour, up to 4 hrs $60.00
Updates and design by the hour, 4-hrs and up $45.00

Bullet Test Media
Corbin Sim-Test™ (Simulated Muscle Tissue Ballistic Test Media) is a protein-based gel that needs no refrigeration and is ready to use without mixing or preparation. Sim-Test™ gives you realistic simulation of bullet impact for testing hunting bullets. Economical gel melts and recasts thousands of times. Melt over hot water, cast in ordinary cooking containers (metal, plastic or glass). Water soluble. Use about 2 inches for each 250 fps impact velocity. Comes in 12 x 7 x 3 inch blocks (about 10 lb) and cartons of 6 blocks (about 60 lb).
ST-1 Sim-Test™ ballistic media, 1 block $29.00
ST-6 Sim-Test™ ballistic media, carton of 6 129.00

Phone 541-826-5211  9am-5pm Monday-Thursday  Fax 541-826-8669  www.corbins.com  sales@corbins.com
### Type-H Dies

Corbin type -H dies have a 1.5-inch diameter body with a 1-inch by 12 tpi shank, and fit the CSP-2 Mega Mite™, the CSP-2H Hydro Jr.™, and the CHP-1 Hydro-press™. They are available in calibers from .224 to .72. Diameters up to one inch are made in -HC dies. Add $150 for custom (-HC) dies for non-standard shape or size.

<table>
<thead>
<tr>
<th>Die Code</th>
<th>Description</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>PUNCH-HJ</td>
<td>Jacket drawing punch, commercial</td>
<td>$150.00</td>
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<tr>
<td>PUNCH-HC</td>
<td>Custom Punch (min.) non-stock designs</td>
<td>$120.00</td>
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<tr>
<td>PUNCH-HA</td>
<td>Adjustable shoulder or ejector punch</td>
<td>$120.00</td>
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<tr>
<td>PUNCH-H</td>
<td>Standard Punch (stock design)</td>
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<tr>
<td>RBT-2-H</td>
<td>RBT or flat base, open tip</td>
<td>$1057.00</td>
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<tr>
<td>FRB-5-H</td>
<td>RBT open tip or lead tip</td>
<td>$1057.00</td>
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<tr>
<td>LTFB-4-H</td>
<td>Flat base lead tip or open tip</td>
<td>$709.00</td>
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<tr>
<td>J-45-700</td>
<td>.45 cal X .700 len., per 250</td>
<td>$22.00</td>
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<tr>
<td>J-44-700</td>
<td>.429 cal X .700 len., per 250</td>
<td>$22.00</td>
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<tr>
<td>J-40-670</td>
<td>.38 cal X .670 len., per 250</td>
<td>$20.00</td>
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<tr>
<td>J-38-660</td>
<td>.38 cal X .660 len., per 250</td>
<td>$35.00</td>
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<tr>
<td>J-38-500</td>
<td>9mm/38 cal X .500 len., per 500</td>
<td>$35.00</td>
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<tr>
<td>J-38-437</td>
<td>9mm/38 cal X .437 len., per 500</td>
<td>$35.00</td>
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<tr>
<td>J-30-125</td>
<td>.30 cal X .500 len., per 250</td>
<td>$20.00</td>
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<tr>
<td>J-22-705</td>
<td>.22 cal X .705 len., per 500 (VB™)</td>
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<tr>
<td>J-17-500</td>
<td>.17 cal X .500 len., per 500</td>
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<tr>
<td>JBG-30</td>
<td>30-32 caliber, per 1000</td>
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<tr>
<td>JBG-38</td>
<td>9mm-35 caliber, per 1000</td>
<td>$22.00</td>
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<td>JBG-40</td>
<td>40-41 caliber, per 1000</td>
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<tr>
<td>JBG-44</td>
<td>429-444 caliber, per 1000</td>
<td>$24.00</td>
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<tr>
<td>JBG-45</td>
<td>451-458 caliber, per 1000</td>
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<tr>
<td>DD-3</td>
<td>Dual Diameter bullet sizer</td>
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<tr>
<td>JRD-2-H</td>
<td>Jacket Reducing Die, commercial</td>
<td>$298.00</td>
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<tr>
<td>BRD-1-H</td>
<td>Bullet Reducing Die</td>
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<tr>
<td>JMK-1-H</td>
<td>Manual-feed Strip Jacket Maker Kit</td>
<td>$3950.00</td>
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<tr>
<td>JMK-2-H</td>
<td>Auto-feed Strip Jacket Maker Kit</td>
<td>$5950.00</td>
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<tr>
<td>CSU-1</td>
<td>Corbin Strip Uncoiler, up to 150-lb coil</td>
<td>$2450.00</td>
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<tr>
<td>ET-2-H</td>
<td>Auto-ejecting jacket trim die</td>
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<tr>
<td>ET-2-HC</td>
<td>Jacket trim die, commercial production</td>
<td>$298.00</td>
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<tr>
<td>BGK-1-H</td>
<td>Base guard maker, .03-in. copper</td>
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<tr>
<td>GMC-1-H</td>
<td>Gas Check Maker, .03-in X 1-in strip</td>
<td>$449.00</td>
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<tr>
<td>RFJM-22H</td>
<td>Rifmire Jacket Maker, 22 LR to 224</td>
<td>$160.00</td>
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<tr>
<td>SK-1-H</td>
<td>Jacket Stripper Kit, w/one caliber plate</td>
<td>$49.50</td>
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<tr>
<td>SK-P-H</td>
<td>Additional caliber of stripper plate</td>
<td>$10.00</td>
</tr>
</tbody>
</table>

### Copper Strip

- **Deep-drawing quality for bullet jackets**
  - **CU-5** Copper strip, 5-lb bundle 1-in X .030 | $35.00
  - **CU-50** Copper strip, 50-lb coil 1-in X .030 | $298.00

### Copper Tubing

- **For making high performance jackets**
  - **TU-1/4** .250-in .028 | .30 | $4.00
  - **TU-5/16** .313-in .035 | .37 | $4.50
  - **TU-3/8** .375-in .030 | .40 | $6.00
  - **TU-1/2** .500-in .035 | .45 | $8.00

### Base Guards

- **No lube w/soft lead bullets, up to 1400 fps**
  - **JBG-30** 30-32 caliber, per 1000 | $20.00
  - **JBG-38** 9mm-35 caliber, per 1000 | $22.00
  - **JBG-40** 40-41 caliber, per 1000 | $24.00
  - **JBG-44** 429-444 caliber, per 1000 | $24.00
  - **JBG-45** 451-458 caliber, per 1000 | $24.00

### Custom Tooling Development

- **STUDY** Feasibility study, (advance payment) | $160.00
- **R&D** Research and development, per hour | $80.00

Corbin offers contractual experimental development services in a three-step program, to save you time and money...

1) **Feasibility Study.** Provides a report of feasibility of making tools to build your product, suggests modifications as needed for manufacturability, and produces an estimate of development fee.
2) **Research and Development.** Engineering and product tooling research and development based on the fee determined in step 1, to develop procedures, prototypes and price of tools to produce your product.
3) **Production.** Based on quote developed in step 2, you have the option to proceed with production tooling, or use the development report and feasibility study to help market your idea.
Since 1975, Corbin Manufacturing & Supply, Inc., has helped people become the world’s finest bullet makers, by developing new product ideas, designing tools to manufacture the bullets, and providing equipment and supplies. The most famous names in custom bullets were built with Corbin products. We are the “secret weapon” in their arsenal of success.

Defense agencies and contractors use Corbin equipment for prototyping or special projects, where the cost of high volume transfer press dies cannot be justified. Complete Corbin systems cost far less than tooling a punch press. Our reputation for project and design discretion is legendary.

Home reloaders use Corbin equipment because it is fast, precise, safe and economical. One set of swaging dies can replace hundreds of different casting moulds. Swaging is safe, since it does NOT require hot lead. Bullets swage at room temperature using high pressure to flow the material.

For precise and repeatable bullet making, swaging is the answer. The cold-forming process has none of the tool-wear, chip clearance or heat-related dimension changes of machining, none of the alloy variation, inclusions, voids and balance shifts that take place with hot lead casting.

Corbin Swage dies are solid, not split like a mould; they have no hinges to wear, no alignment pins to become oval with use. Every bullet is round, precise, and compacted with pressures as high as 2000 atmospheres, eliminating internal voids.

Other materials can be swaged besides the traditional lead, including powdered metals and composites, an important consideration with today’s environmental concerns.

Start with the Corbin Handbook of Bullet Swaging, or better yet, the complete Swaging Library. Discover a fascinating new world of precision today: Discover Swaging!

What do I need?

1) Do you want lead, powder-metal, or jacketed bullets? This determines the minimum die requirement, as well as the accessories. Decide on the bullet materials.

2) What caliber do you want to make? Calibers from .10 to .458 up to 1.3-in long can be made on the CSP-1 S-Press with S type dies. Larger or longer bullets require the -H dies, with CSP-2 Mega-Mite, Hydro-Press, or Hydro Junior.

3) What features and shape do you want in the bullet? Flat, cup or dish based bullets with open tip can be made in a 3-die set (FJFB-3). Rebated boattails add the RBT-2 die set. Lead tips add the LT-1 die. All-lead SWC style bullets use the LSWC-1 die.

(4) What will you use for the jacket? Corbin provides jackets, or you can make your own from tubing or flat strip. Lead cores can be cast in a Corbin core mould, or cut from Corbin’s pure lead wire with a Corbin Core Cutter. Jackets must be available for the die-makers to build the dies and punches and test them.

The two most popular packages, 224 to 458:

For lead or jacketed bullets, flat base open tip styles: CSP-1 S-Press, FJFB-3-S die set (specify caliber and bullet shape), CSL-2 swage lube, LW-10 lead wire, PCS-1 core cutter, standard shapes and diameters ........................................ $835.00

Add a supply of bullet jackets, or a CTJM-1-S jacket maker

For Lead SWC or PP bullets up to .458: CSP-1 S-Press, LSWC-1-S die, CSL-2 swage lube, PCS-1 core cutter, and LW-10 lead wire, standard shapes and diameters .......................... $546.00