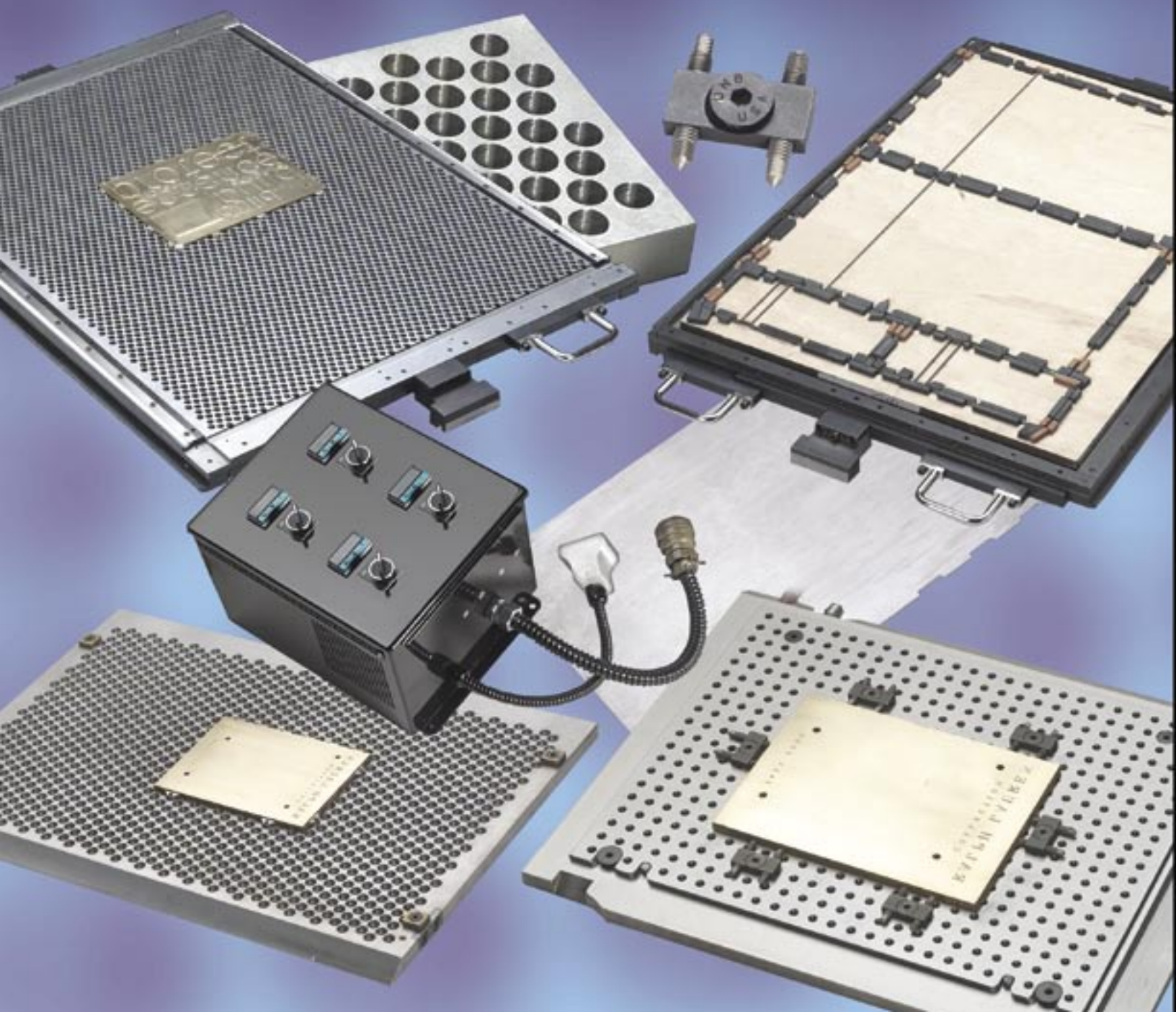


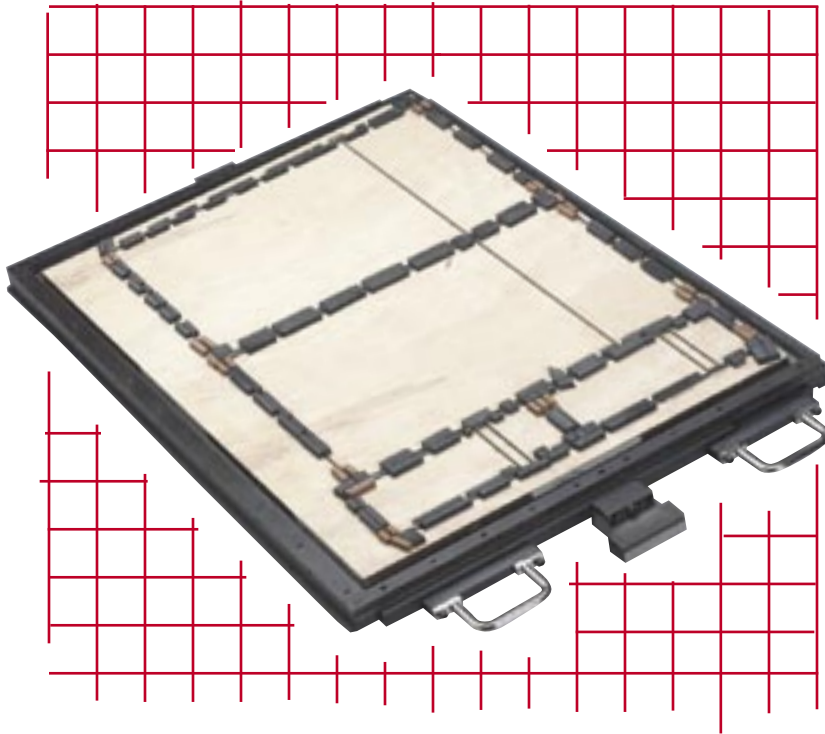


STERLING TOGGLE INC.

MANUFACTURER OF
PRECISION EMBOSSING, FOIL STAMPING
AND DIECUTTING EQUIPMENT

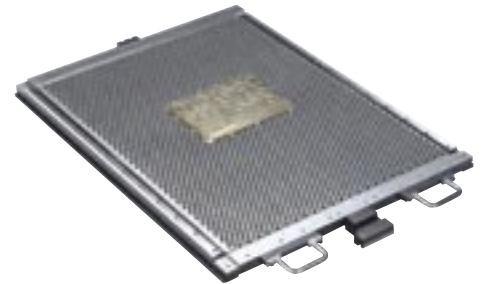


Diecut Chases



Now Emboss & Diecut in One Pass

The solution is our small aluminum honeycomb bases that fit right inside your die. Just specify your size requirement and we usually ship in 2-3 days.



Increase Profits

Cold Emboss With Your Diecut Chase

Order a high strength aluminum honeycomb base to expand your capabilities for cold embossing.

Sterling Toggle manufactures Bobst® diecutting chases to OEM specifications. Our chases are fully stress relieved and precision ground for top quality. We also rebuild existing diecutting chases to OEM specs.

Available for the following sizes:

900	1260	1650	130
1080	1420	76	142
1120	1600	102	

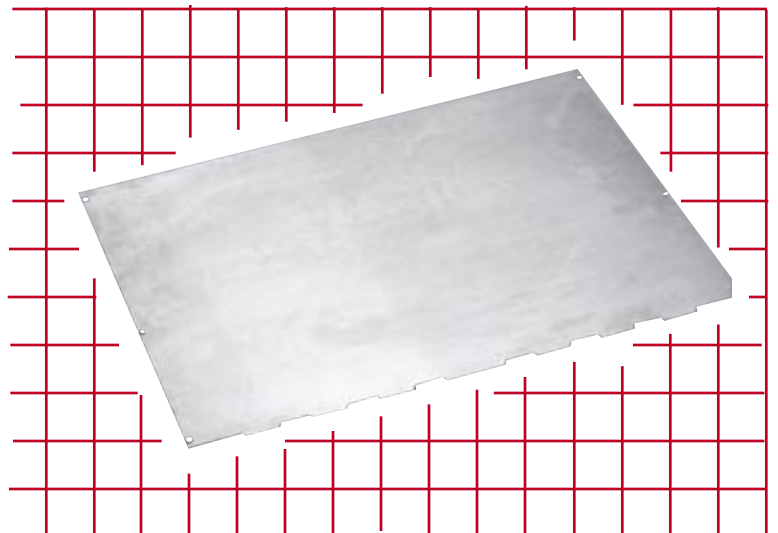
Cutting & Stamping Plates

Only The Best USA Made Steel

Our cutting and stamping plates are manufactured from top quality USA made steel, heat treated and ground machined to OEM specifications.

Available for:

Bobst, Brausse, C&P, Gietz, Heidelberg, Iijima, Johannisberg, Kluge, Miehle, Miller, Standard, Sanyo, Thompson, WUPA



Honeycomb Bases

Made in the USA

Sterling Toggle Honeycomb Bases are available in steel or high strength aluminum. They are manufactured in our factory in the USA and conform to the highest quality standards. Many sizes are stocked. Special orders take one to six weeks.

Quality Matters

The combined forward and downward travel of the toggle hook locks the die firmly into place



**Bobst
Brause
Gietz
Kluge
Heidelberg**

Also Available:

C&P, Franklin, Iijima,
Johannisberg, Kensol,
Miehle, Miller, Standard,
Sanyo, Thermotype,
Thompson and many more.

Toggle Hooks

- Redesigned to insure longer life.
- State of the art heat treat procedures to eliminate cracking in high stress areas.
- Manufactured from bar stock eliminating porosity problems found in castings.
- Made in USA.

- No. 0 Narrow Margin Hook-used when less than 1/8" (3mm) margin is required.
- No. 1 Standard Register Hook, can be used most of the time.
- No. 2 Register Hook-has a jaw width slightly larger than the No.1 hook, it's our second most popular hook.
- No. 3E Extended Jaw Register Hook- this hook has a jaw length that is in between our No. 2 and No. 4 hooks.
- No. 4 Extra Extended Hook-used for locking up dies on honeycomb bases. that do not use our standard hole pattern, such as a heated honeycomb base.



Low style hooks are the same as standard hooks, except that they are 1/8" (3mm) shorter in height (Y)

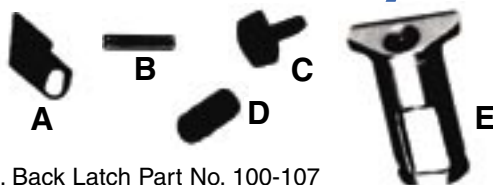


The No. 3 is the same size as the No. 1 except that the jaw thickness (Z) overall height is approximately .040 (1mm) smaller.

What size Hook should be used, Standard or Low Height ?

Hook Size	Thickness of Honeycomb Base	
	.668 - .759 (17mm - 19.28mm)	.540 - .668 (13.71mm - 17mm)
	Standard Part No.	Low Height Part No.
0	100-100	300-350
1	100-101	300-351
2	100-102	300-352
3	100-103	N/A
3E	100-104	300-354
4	100-105	300-355

Hook Assembly



- A. Back Latch Part No. 100-107
- B. Pin Part No. 200-202
- C. Bottom Latch Part No. 100-106
- D. Toggle Screw Part No. 100-108
- E. Body (Part No. varies with sizes)

Ease and Convenience For Perfect Registration

Sterling Toggle's world-renowned plate mounting system is known as the industry's standard for locking and registering embossing and foil stamping dies into position.

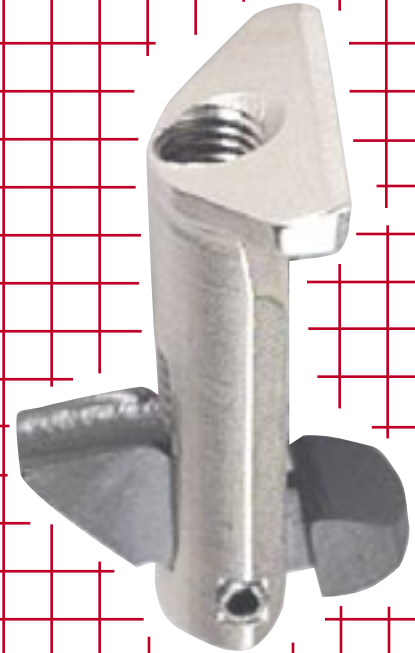
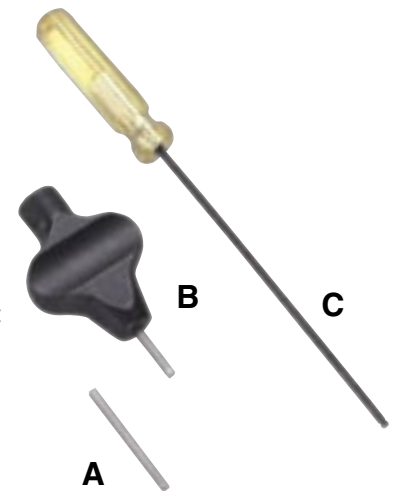
Finishing specialists appreciate the ease and convenience of obtaining hairline die registration using toggle hooks. The combined forward and downward travel of the toggle hook locks the die firmly into place. A ten-degree bevel is required along the perimeter of the die.

New & Improved Toggle Key & Bit

The toggle key is provided to operate register hooks. The bit in the key is heat treated and tempered to proper hardness, yet not so hard as to permit damage to the hook through excessive tightening. Under extreme pressure the square corners of the bit will round off.

The damaged bit is easily removed and replacement bits are obtainable at a nominal cost. The toggle key driver is used to tighten the toggle bit.

- A. Toggle Bit Part No. 200-201**
- B. Toggle Key Complete Part No. 200-200**
- C. Toggle Key Driver Part No. 200-204**



Quality Performance Accessories

High Speed Quoins

The Quality is built in.

Quickly locks and secures dies in diecutting chases. Available in the following lengths:

SIZE	Part No.
3"	300-301
4 1/2"	300-302
6"	300-303
7 1/2"	300-304
9"	300-305
10 1/2"	300-306
12"	300-307



Quoin Key

One piece Quoin Key is used to open and close High Speed Quoins. Part No. 300-300

Plate Shifter

The plate shifter is used on the Sterling Toggle Honeycomb Base System when the operator needs to make small adjustments to register the die. The operator simply inserts the plate shifter into the closest hole to the die and shifts the die into position. Part No. 200-235

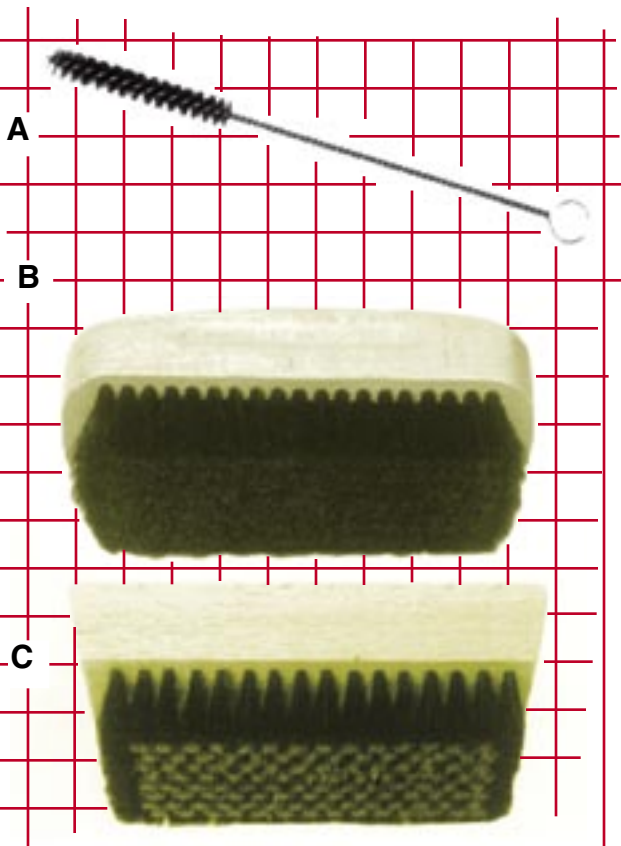


Plate & Cleaning Brushes

A. Honeycomb Cleaning Brush

These Brushes are designed to permit easy cleaning of the holes in the Sterling Toggle Honeycomb Bases. Part No. 100-170

B. Perfection Brush

Made of fine bristles, solid hardwood back. Used for cleaning top of Honeycomb Bases. Size 2 3/8" x 4 3/8" (50mm x 111mm). Part No. 100-172

C. Plate Brush

Made of fine brass wire, surrounded by rows of fine bristles. Perfect for cleaning 1/4" dies. Size 2 3/8" x 4 1/8" (60mm x 105mm) Part No. 100-171

Heated Bunter Bases

Bunter Heaters • Bed Heaters • Honeycomb Heaters

Expand your existing diecutting press to do hot embossing and foil stamping.

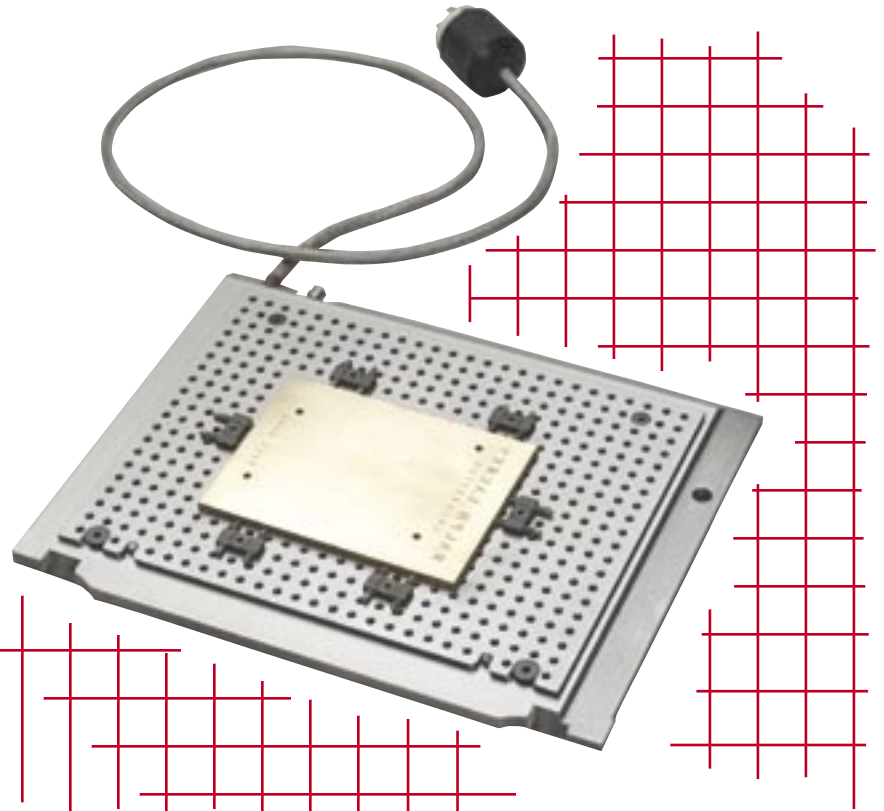
Available for:

Bobst, Brausse, C&P, Gietz,
Heidelberg, Iijima, Johannisberg,
Kluge, Miehle, Miller Standard,
Sanyo, Thompson, WUPA.

Shown At Right:

A 10x15 Heidelberg Bunter Heater
Base with 3/16" (4.75mm) remov-
able front plate.

Please specify press and model
number for quotation and ordering.



Temperature Controllers

Programmable Solid State Temperature Controllers

A very dependable Temperature Controller for Bunter Heaters,
Bed Heaters, and Honeycomb Heaters.

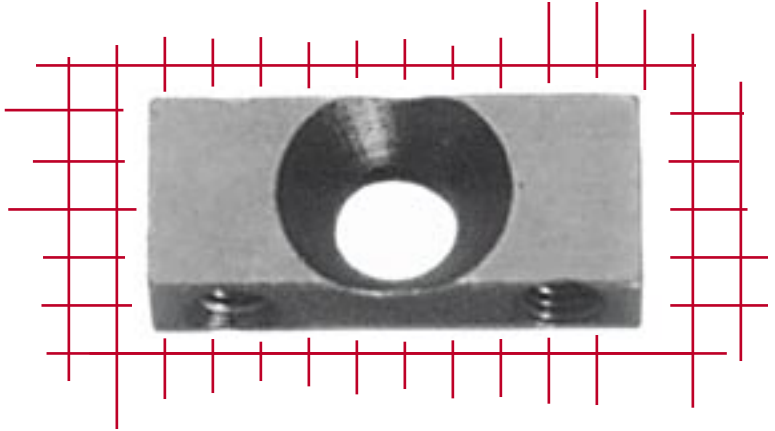
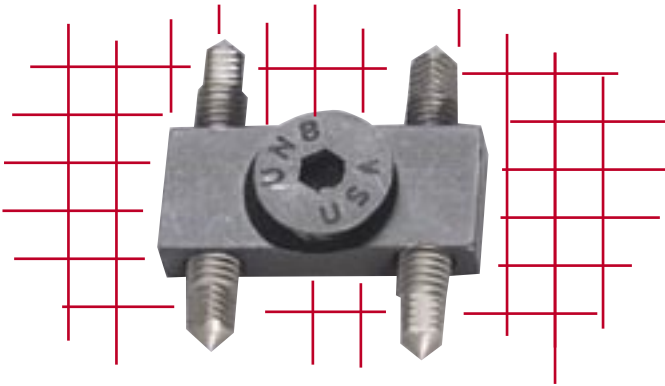
- **Digital Read Out**
- **Programmable**
- **Easy Operation**

Available in 1 to 12 zones



Bunter Post System

The Bunter Post is used to lock embossing or stamping dies when using a bunter heated base. The bunter post is screwed into the heater or removable front plate with the flat head screw. The adjusting screw securely locks the die into place. Standard height bunter posts can generally be used on all U.S. presses. Low height bunter posts are usually used on presses outside the U.S., such as Heidelberg. Before ordering bunter posts, please check the thread size of your heater.



Double Bunter Posts Complete

Standard Height

.236 (6mm) with 1/4x28 Flat Head Machine Screw.

Part No. 200-245

Low Height

.197 (5mm) with 1/4x28 Flat Head Machine Screw

Part No. 200-250

Low Height

.197 (5mm) with 6mm Flat Head Machine Screw

Part No. 200-255

Bunter Adjusting Screws

Standard

10-32 Thread

Part No. 200-247

Low Height

4mm Thread

Part No. 200-252



Bunter Flat Head Screws

Standard

1/4x28x3/8

Part No. 200-248

Low Height

6mmx10mmx8mm

Part No. 200-253



Bunter Post Body Only

Standard Height

.236 (6mm) with 1/4x28 Countersink.

Part No. 200-246

Low Height

.197 (5mm) with 1/4x28 Countersink.

Part No. 200-251

Low Height

.197 (5mm) with 6mm Countersink

Part No. 200-256

Bunter Thin Line Wrenches

Standard

Part No. 200-269

Low Height

Part No. 200-268



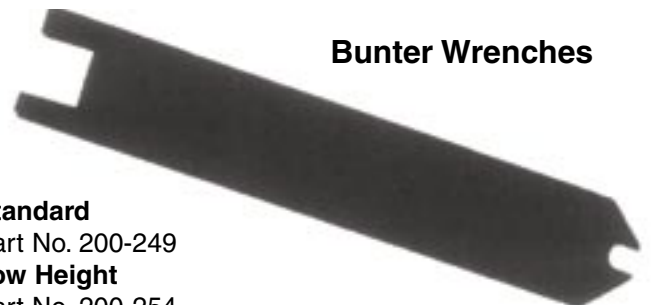
Bunter Wrenches

Standard

Part No. 200-249

Low Height

Part No. 200-254



Mission Statement

To view our customers as long term business partners, always treating them with honesty, integrity and respect. To provide quality products with prompt service at a fair and competitive price. To constantly strive to improve our products and service.

Shipping

Every effort will be made to ship in-stock orders received by 3 PM Eastern Standard Time out the same day. We choose the carrier unless otherwise specified by the customer. F.O.B. West Babylon, NY. Customers pay freight, tax, and duty charges.

Terms

Terms are net 30 days for companies with approved credit. Other methods of payment include cash in advance and cash on delivery (COD).

We gladly accept the following credit cards:
Visa, Master Card, American Express.

We recommend to our international customers that electronic transfer of funds between our two banks works best. Customer pays all bank fees.

Pricing

Minimum order Domestic \$25.00
Minimum order International \$75.00

Prices published are subject to change without notice.
Thank you for your valued business!



STERLING TOGGLE INC.

Solutions for Diecutting
Embossing
Foil Stamping

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