



# CE TOOLING, INC.

**Manufacturer & Distributor of Fab Tools and Accessories. Allow us to quote your tool needs. 702 736-2958 [sales@cetooling.com](mailto:sales@cetooling.com)**

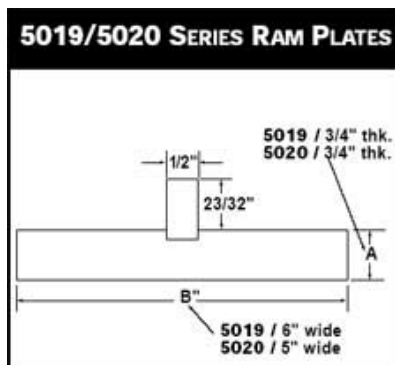
## SOURCE CATALOG

### Mounting Accessories

#### Ram Plates, T-Slotted Plates & Universal Base Plates

##### Ram Plates

– Provide additional ram area for staggered hole-punching patterns.



##### 5019 SERIES RAM PLATES

Cat. No.	Length	Price	Weight
5019-48	48"	--	66
5019-72	72"	--	96
5019-96	96"	--	128
5019-120	120"	--	160
5019-144	144"	--	192

##### 5020 SERIES RAM PLATES

Cat. No.	Length	Price	Weight
5020-48	48"	--	56 lbs
5020-72	72"	--	84 lbs.
5020-96	96"	--	112 lbs.
5020-120	120"	--	140 lbs.
5020-144	144"	--	168 lbs.

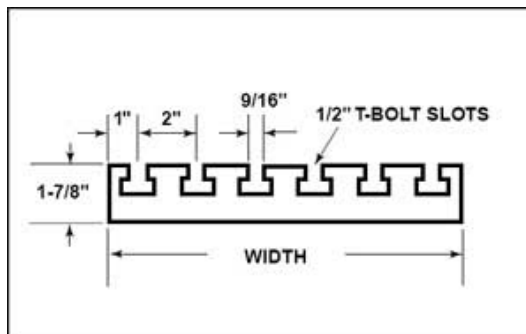
##### T-Slotted Plates

- Used to mount unitized tooling and gages in punch presses or stamping presses.

■ Can be used in press brakes with angle support brackets. A 1/2" (12.7mm) key is available upon request.

■ Standard widths from 12" (304.8mm) to 30" (762mm).

■ Best suited for Mounting Methods 4 and 5. See pages 11 and 12.



First two digits of catalog number indicate the width and the last two digits indicate the length.

'T' Slotted Plates, other than sizes shown, are available as specials. For pricing, contact the UniPunch Quotations Department.

##### PP SERIES T-SLOTTED PLATES

Cat. No.	Price	Weight
PP-1248	--	220
PP-1272	--	330
PP-1848	--	320
PP-1872	--	480
PP-2436	--	321
PP-2448	--	428
PP-2472	--	642
PP-3036	--	405
PP-3048	--	540
PP-3072	--	810

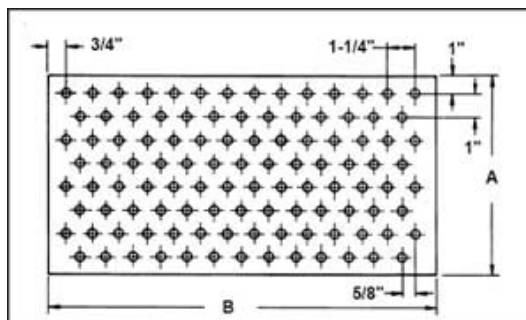
##### Universal Base Plates

– Made of 3/4" (19.05mm) thick steel plate and completely covered with uniform pattern of 1/2"-13 tapped holes for bolting units in position.

■ Light weight for easier handling and storage.

■ Ideal for short runs from small to medium sized parts.

■ Standard widths from 12" (304.8mm) to 30" (762mm).



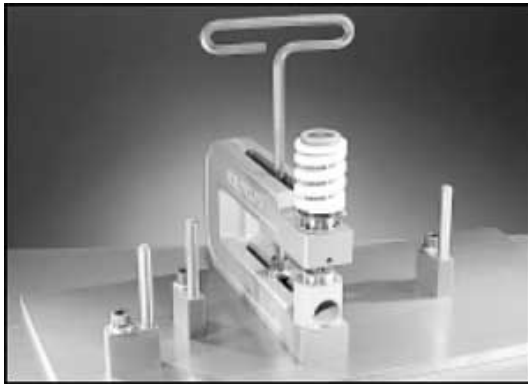
##### UB SERIES UNIVERSAL BASE PLATES

Cat. No.	Price	Cat. No.	Price
UB-1224	--	UB-1872	--
UB-1236	--	UB-2424	--
UB-1248	--	UB-2436	--
UB-1260	--	UB-2448	--
UB-1272	--	UB-2460	--
UB-1824	--	UB-2472	--
UB-1836	--	UB-3036	--
UB-1848	--	UB-3048	--
UB-1860	--	UB-3060	--

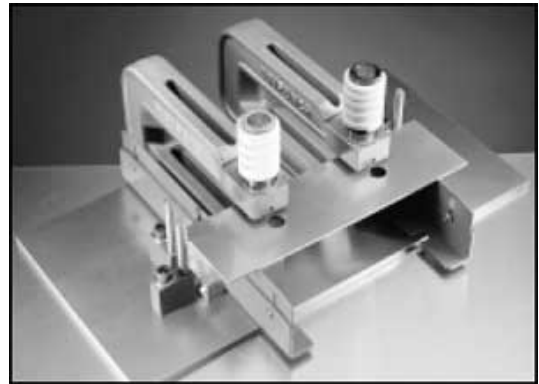
# Mounting Accessories

## Mounting Accessories

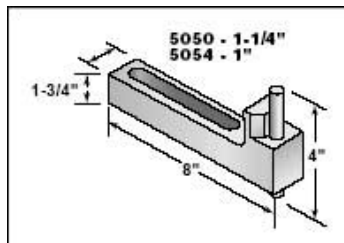
We offers a variety of gages, part supports (feed rails), wrenches and hold down bolts to provide fast and easy assembly of tooling. Which gages you will require depends on the mounting method you select and the type of parts punched.



Typical 3-pin gaging Template Mounting



Complete Set-up with Accessories



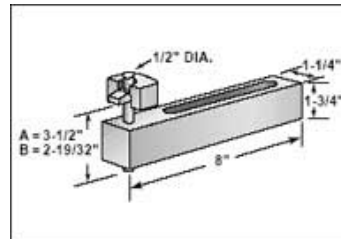
### UNIVERSAL STOPS

Description	Cat. No.	Price
Universal Stop (1 1/4" Wide)	5050	--
Universal Stop (1" Wide)	5054	--



For use with Template or 'T'-Slotted Plate mounting set-ups with either 'A' or 'B' Series Units.

A built in screw adjustment for variations in stock dimensions may be used by removing gage pin and gaging against screw.

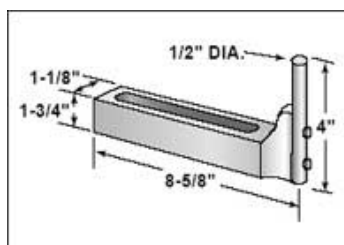


### MAGNETIC STOPS

Description	Cat. No.	Price
Magnetic Stop	5088	--
Magnet Only	5083	--



For Template, 'T'-Slotted Plate and Bed Rail mounting set-ups, these Magnetic Stops insure accurate gaging of all work pieces. The part is magnetically held, eliminating the necessity for the operator to hold the part against the stop.

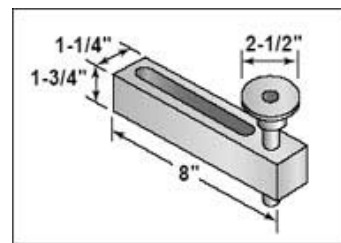


### CLOSE EDGE STOPS

Cat. No.	Price
5084	--



Close Edge Stops allow units to be set closer together and still have room for Gages.



### CLOSE EDGE STOPS (DISC)

Description	Cat. No.	Price
Complete Assembly	5099	--
Disc Only	5103	--

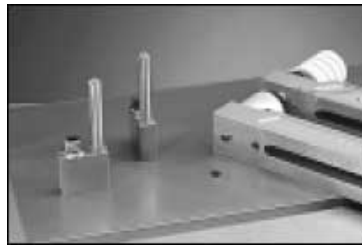
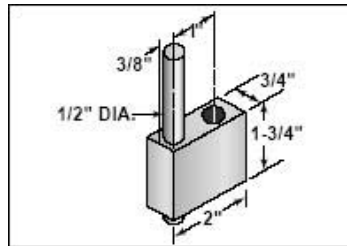


Disc Gage allows work piece to be gaged inside a holder close to die. Disc can be adjusted to 'A' or 'B' Series Die Heights.

# Mounting Accessories

## Mounting Accessories

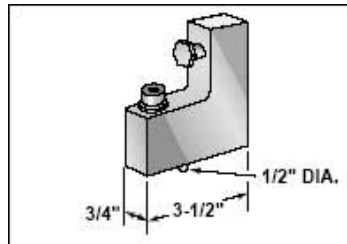
This economical stop is designed for use with 'A' or 'B' Series Units on Template Mounting.



**DOWEL PIN STOPS**

Cat. No.	Price
5055	--

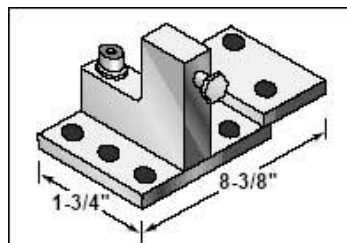
Adjustable Stop has an adjustment screw for quick compensation of various work piece sizes.



**ADJUSTABLE STOPS**

Description	Cat. No.	Price
A Series	5092	--
B Series	5052	--

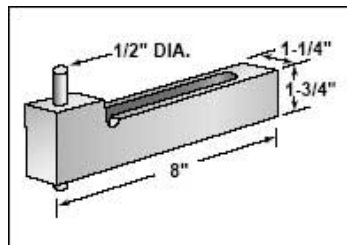
These End Stops are adjustable front-to-back in three positions on Unispacer.



**ADJUSTABLE END STOPS AND SPACER ASSEMBLY**

Description	Cat. No.	Price
A Series	5135	--
B Series	5125	--

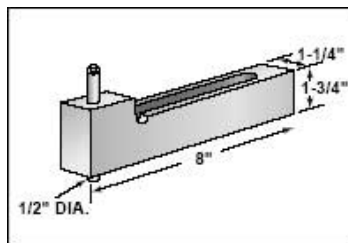
Disappearing Pin Stops are spring-loaded and are used for Edge and End Gaging in progressive operations.



**DISAPPEARING PIN STOPS**

Description	Cat. No.	Price
A Series	5048	--
B Series	5044	--

Specify hole size when ordering gages. UniPunch stationary Pick-up gages are used to engage previously punched holes. Designed specially for passalong multiple-hit operations.



**PICK-UP GAGES - FIXED (1/4" WIDTH)**

**A SERIES**

**B SERIES**

Description	Cat. No.	Price	Cat. No.	Price
Gage for 1/2" Dia. & Under	5056-1	--	5058-1	--
Replacement Tip for Above	5057-1	--	5059-1	--
Gage for Over 1/2" Dia.	5056-2	--	5058-2	--
Replacement Tip for Above	5057-2	--	5059-2	--

Specify hole size when ordering gages. This UniPunch gage is used in operations requiring retractable pick-up

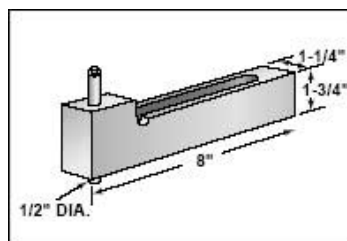
**PICK-UP GAGES - SPRG. LD. (1/4" WIDTH)**

**A SERIES**

**B SERIES**

Description	Cat. No.	Price	Cat. No.	Price
Gage for 1/2" Dia. & Under	5046-1	--	5042-1	--

pins, such as multiple hit set-ups.

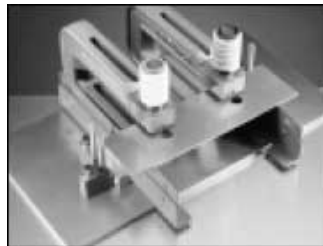
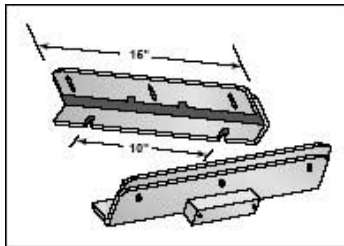


Replacement Tip for Above	5047-1	--	5043-1	--
Gage for Over 1/2" Dia.	5046-2	--	5042-2	--
Replacement Tip for Above	5047-2	--	5043-2	--

# Mounting Accessories

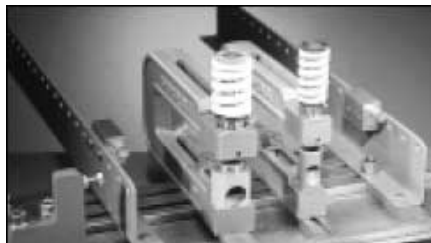
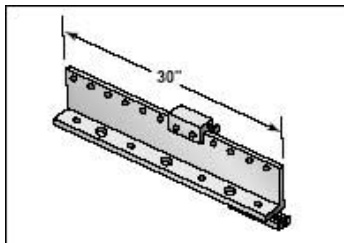
## Mounting Accessories

Feed Rails are adjustable in height for use with both 'A' and 'B' units to support parts for unobstructed sliding of work into position. The Magnetic Feed Rails are simply placed on mounting plates eliminating hold down bolts.



### FEED RAILS

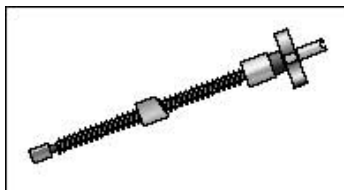
Description	Cat. No.	Price
Non-Magnetic	5038	--
Magnetic	5039	--



### \* ADJUSTABLE BACK STOPS

Description	Cat. No.	Price
A Series Adj.	5120	--
B Series Adj.	5130	--

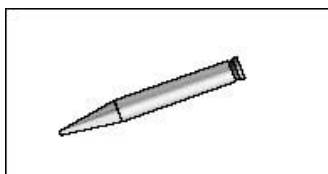
The Back Gage is used on both 'A' and 'B' Units to accurately position work-piece. Most holders can be drilled for back gage by customer or at factory for an additional charge. This 3/8" hole is located 31 1/16" from base on 'A' Units and 29 1/16" on 'B' Units. Holders drilled at factory \$15.00



### ADJUSTABLE BACK GAGES

Cat. No.	Price
1220	--

For locating Units in position with actual part on 'T'- Slotted Plate or Bed Rail.



### LOCATOR PINS

For Use With Units	Cat. No.	Price
A-1, A-1 1/4, AJ-1, AJ-1 1/4	1055	--
A-1 1/2, AJ-1 1/2	1056	--
A-2, AJ-2	1057	--
B-1, B-1 1/4	1050	--
B-1 3/4	1051	--
BX-2 1/4	1052	--
G-3/4, BX-3/4	1064	--

### NUT, BOLT AND WASHER SETS

Cat. No.	Dia.	Length	Used With	Price
5010	1/2"	3 1/4"	Quick-Lock B-BX-A-AJ	--

# Mounting Accessories

## Mounting Accessories

Uniwrenches drop through the slot in the upper holder arm for easy tightening and loosening of hold-down bolts in 'T' slots.



### UNIWRENCH

Cat. No.	Price
1186	--

\* For 1/2-13 S.H.C.S.  
Designed for efficiency, the special 'loop handle' on the wrench makes the hex key easier to use.



### 1/2-13 HEX T WRENCH\*

Cat. No.	Price
1193	--

This Hex wrench includes most of the standard hex sizes required for UniPunch Unit screws.



### UNIKEY WRENCHES

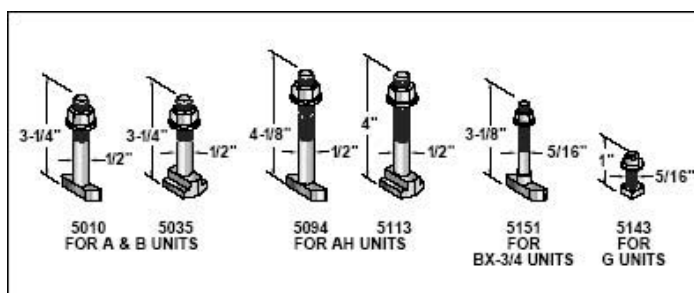
Cat. No.	Price
1070	--

CAD footprint of UP units for template design. For DWG (Auto CAD®) and DXF format.

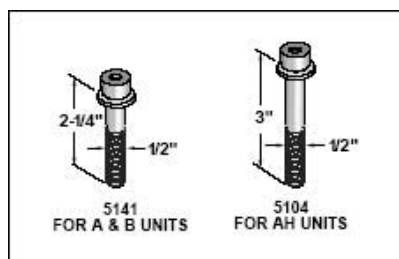


### TEMPLATE LAYOUT MASTER

Cat. No.	Price
5175	--



5035	1/2"	3 1/4"	Sq. Head Bolt B-BX-A-AJ	--
5094	1/2"	4 1/8"	Quick-Lok-AH	--
5113	1/2"	4"	Sq. Head Bolt- AH	--
5151	5/16"	3 1/8"	BX-3/4	--
5143	5/16"	1"	G	--



### TEMPLATE MOUNTING SCREWS AND WASHER

Cat. No.	Dia.	Length	Used With	Price
5141-12	1/2"	2 1/4"	B-BX-A-AJ	--
5012-12	---	--	Washer Only	--
5104-12	1/2"	3"	AH	--
5150-12	5/16"	2 1/4"	BX-3/4	--
5003-12	--	--	Washer Only	--

Specially designed for mounting Units and Accessories to Templates, 'T' - Slotted Plates and Bed Rails