

SHOP SUPPLY HOUSE ONLINE CATALOG

Tom Fosseen, Owner
11 Wensel Rd, PO Box 0614, High Rolls, NM 88325
Phone: 575-682-2258 | Cell: 575-430-3033 | Fax: 575-682-1233

Website: www.shopsupplyhouse.com
Email: tomfosseen@yahoo.com

CONTENTS

Sheet Metal Projects	Pages 2 – 5
Sheet Metal Project Hardware	Pages 6, 7
Wood Projects	Pages 8, 9
Foundry Projects	Pages 10, 11
Foundry Patterns	Page 12



Sheet Metal Brake

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

This brake was originally designed in 1967 when Shop Supply House started business. It was designed for use in the industrial arts school shops in high schools for the students to make projects. It also found it's way into industry, with the manual trades and the do-it-yourselfers.

It will bend 24" of 16 gauge cold rolled sheet steel. Reverse bends to 12 degrees. As it is delivered it is a straight bending brake. You can cut fingers in the top bar with a hack saw to make it a finger brake or make fingers from hardwood. The bar or fingers are clamped from the rear with c-clamps (not supplied). There are holes to oil the bronze bearings. The brakes weights 31 lbs. with a shipping weight of 36 lbs. Also includes a 12" bar as shown.

PRICES

- 100 Assembled Brake \$175.00
- 102 Brake Bearings with Plans \$19.95

Or you can make your own brake. We supply the 2 bronze bearings plus an 8 page illustrated set of plans. If you like to weld, this is the project for you.



Scroll Bending Jig

Make decorative scrolls from strap iron. Heavy duty, bends up to 3/16" thick to 1-1/2" wide, from 2: up to 8: cold rolled steel.

PRICES

- Jig \$51.00 each



18" Large Tool Box - 2 Hinge with Tray

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Size 18x7x6 -
Size can be adjusted. Each kit includes: Plans, 1 540 Handle, 2 581 catches, 1 590 hasp, 2 16 inch hinges, 4 476 corners, 1 "Handcrafted By" label. No other parts included.

Prices

- TB2-18-1 Toolbox \$8.50 each
- TB2-18-10 Toolbox \$83.00 pack of 10
- TB2-18-50 Toolbox \$363.00 pack of 50



18" Large Tool Box – 1 Hinge with Tray

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Size 18x4x5

Size can be adjusted. Each kit includes: Plans, 1 540 plastic handle, 2 550 catch, 1 16 inch hinge, 4 576 corners, 1 "Handcrafted By" label. No other parts included.

PRICES

TB3-18-1 Toolbox	\$6.50	each
TB3-18-10 Toolbox	\$60.00	pack of 10
TB3-18-50 Toolbox	\$279.00	pack of 50



13" Toolbox, Expandable in Size-1 Latch

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section

Length and width adjustable. Price includes 1 - new 545 flex plastic handle, 2 - 3"x1": hinges, 4 corners, one 550 latch, 1 "Handcrafted By" label. No other materials included.

Great as an extra box for special tools and parts.

PRICES

TB4-13-1 Toolbox	\$5.75	each
TB4-13-10 Toolbox	\$52.50	pack of 10
TB4-13-50 Toolbox	\$250.30	pack of 50



13" Toolbox, Expandable in Size - 2 Latches

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section

Length and width adjustable. Price includes 1 - new 545 flex plastic handle, 2 - 3"x1", hinges, 4 corners, 2 - 550 hasps, 1 "Handcrafted By" label. No other materials included.

Great as an extra box for special tools and parts.

PRICES

TB5-13-1 Toolbox	\$6.10	each
TB5-13-10 Toolbox	\$57.95	pack of 10
TB5-13-50 Toolbox	\$269.95	pack of 50



Small “Many Use” Hand Held Tray

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

This simple-to-make tray gives the student many basic skills. Price includes plans plus two 570 corners plus "Handcrafted By" label. Click on plan at left.

PRICES

576 - 2 corners plus label	\$1.45	pack of 2
576 - 20 corners plus labels	\$5.75	pack of 10



Toolbox Tray

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Tool Tray 14" or larger. This is similar to the TB-2 Tool tray shown above only it has corners. Plus note the storage depression in the handle. Price is for plans and 4 576 corners and 1 "Handcrafted By" label. No other materials included.

PRICES

576-4 Corners and label	\$2.75	pack of 4
576-40 Corners and label	\$11.50	pack of 40
576-50 Corners and label	\$54.63	pack of 50



Toolbox Tray

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Easy to make design. Excellent plans assures your student can complete this chest. 24 ga cold rolled steel. Overall: 10x14x20"
 Size can be adjusted. Each kit includes: Plans, 5 560 handles, 1 581 catch, 3 - 603 3" hinges, 8 576 corners, 1 "Handcrafted By" label. No other parts included.

PRICES

TC1-01 Tool Chest	\$7.65	each
TC1-01 Tool Chest	\$73.00	pack of 10



Metal Attaché Case

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Size: 18x10x3"

Size can be adjusted. Each kit includes: Plans, 1 545 flex handle, 2 - 550 catches, 3 603 3" hinges, 8 576 corners, 8 576 corners, 1 "Handcrafted By" label. No other parts included.

PRICES

AC-3-01 Metal Attache` Case	\$6.50	each
AC-3-01 Metal Attache` Case	\$60.00	pack of 10



Wood Attaché Case

Size: 18x16x4"-1.2"

Price includes: Size can be adjusted. Price includes: Plans, 1 545 flex handle, 2 550 catch, 3 - 603 3" hinges, 8 57 corners, 1 "Handcrafted By" label. No other parts included.

PRICES

AC-2-01 Wood Attache` Case	\$6.05	each
AC-2-01 Wood Attache` Case	\$59.50	pack of 10



Plastic Handles

540 Steel Plastic Handle used on all tool boxes except 3 drawer case.
4-3/4" x 2"

Prices

540-10 Plastic Handle \$15.10 pack of 10



Flex Handles 8"

548 Flex Handle with clips. Used on TB4 & TB5 Toolboxes.

Prices

548-10 Flex Handle with clips \$13.00 pack of 10

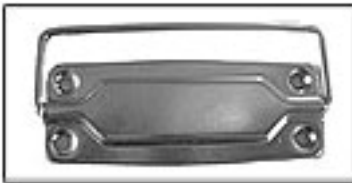


Flex Handles 9"

549 Flex Handle with clips, will support 40 lbs.

Prices

549-10 Flex Handle with clips \$13.90 pack of 10



Steel Handles

Used on our TC-1 Tool Chest. Great for smaller boxes, swing bale.
560 Steel Handle. 5" x 1.75".

Prices

570-5 Swing Bale Steel Handle \$6.50 pack of 5

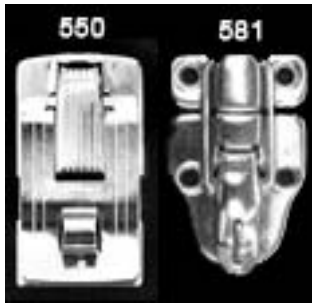


Hasps

550 Hasp, plain steel. Size 2-1/4" by 1" wide. Used on Large 2 Hinge Tool Box but has many other uses.

Prices

590-10 Hasp \$12.50 pack of 10



Catches

550 Catch with padlock hasp. Stylized for small boxes. Standard catch on TB3, TB4, and TB5 tool box kits, pens, metal and wood attache cases.
Size 1-3/8" x 7/8"

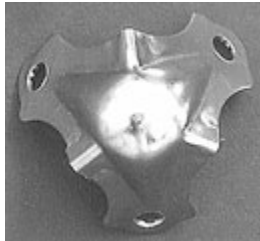
Prices

550-10 Catch \$15.10 pack of 10

581 Catch with padlock hasp. For large boxes. Standard catch for TB2 tool box kit.

Prices

Size 2-3/8" x 1-1/4"



Box Corners

576 Corner, Nickel plated, for all boxes
Size 1-1/4" hole to tip

Prices

576-4 Corner	\$7.60	pack of 4
576-40 Corner	\$11.50	pack of 40

Height
16"



Height
3"



Steel Hinges For All Uses

16" Hinge - .025 inch thick, 1" open, 16" long, no holes or finish. Used on TB2 and TB3 Toolboxes.

Prices

617-10 Hinge \$13.50 pack of 10

3" Hinge - .025 inch thick, 1" open, 3" long, no holes or finish. Used on TB4 and TB5 Toolboxes.

Prices

603-10 Hinge	\$6.75	pack of 10
603-20 Hinge	\$7.50	pack of 20

Pack of 20 will make 10 toolboxes.



Labels

"Handcrafted By" Labels. Black letters with gold background. Students put their name on it.

Prices

300 Labels \$1.95 pack of 10



Cheese Cutter Kit

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Use your favorite wood scraps for base. Price is for "U" frame, wire, handle, "gold" plated torsion spring, and "Handcrafted By" label plus plans. No other items included.

Prices

365 Cheese cutter	\$4.95	each
365-10 Cheese cutter	\$44.50	pack of 10
365-50 Cheese cutter	\$200.00	pack of 50
365-100 Cheese cutter	\$390.00	pack of 100



Salt, Pepper, Spice Shakers and Toothpick Holder

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Go green. Use a fallen tree limb for the barrels. Price includes 3 tops, 3 bottom plugs, 4 labels, salt, Pepper, Spice, and Toothpick. Plus 1 "Handcrafted By" label. No other items included.

Prices

1 375 Shaker Set	\$5.79	each
10 Pack, 375 Shaker Set	\$56.16	pack of 10
50 Pack, 375 Shaker Set	\$269.89	pack of 50



Salt, Pepper, Spice Shakers and Toothpick Holder

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Any scrap of wood will make a useful long lasting level with our plans and parts. Price is for plans plus vials, tubes and "Handcrafted By" labels, no other parts included.

Note: 875-1 includes 3 vials, 1-12" tube that you cut into 3-4" tubes plus 1 "Handcrafted By" label. This will make one level. The other stock numbers will make levels as shown. Such as 875-12 will make 12 levels, etc. Think of all the other uses you can use a level for.

Prices

875-01 Vial/Tube	\$1.40	each
875-12 Vial/Tube	\$13.60	pack of 12
875-62 Vial/Tube	\$63.00	pack of 62
875-124 Vial/Tube	\$101.00	pack of 124



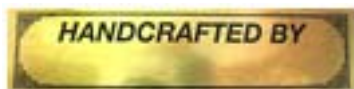
Jumbo Clothes Pin

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Great for mass production unit. Price is for plans, torsion spring plus "gold" plated spring. Size: 2-3/8" x 1-1/4"
"Handcrafted By" Label included with each spring. No other items included.

Prices

0306-01 Spring	\$.96	each
0306-10 Spring	\$9.00	pack of 10
0306-50 Spring	\$45.00	pack of 50
0306-100 Spring	\$90.00	pack of 100



Jumbo Clothes Pin

"Handcrafted By" Labels. Black letters with gold background. Students put their name on it.

Prices

Labels	\$1.95	pack of 10
--------	--------	------------



Flask

Developed for school foundries. We discovered that the industry would like them for their low cost and durability. 100% Made in USA.

The replaceable tapered pins have diameters of 3/8" and 1/2" and center distances match MIFCO (McEnglevan Co.) flask design. (However, your order must include pin center distance and all desired dimensions to avoid any possible problems). The flask sizes offered reflect the clearance distances between the sand holding flanges.

The flasks are made from 14 ga. hot rolled, however, gauge can be heavier or lighter by special order.

All flasks are made to order and require a two week lead time. All are shipped via UPS.

We can make just about any size or combination of cope & drag. Sizes not listed are special order. Please write for price and include your design blueprint.

4" COPE & 4" DRAG STANDARD - Write for other sizes

<u>SIZE</u>	<u>PRICE</u>	<u>WEIGHT</u>	<u>SIZE</u>	<u>PRICE</u>	<u>WEIGHT</u>
8 x 10	\$161.00	7.20	12 x 12	\$206.00	9.60
10 x 10	\$175.00	8.00	12 x 14	\$195.00	10.40
10 x 12	\$205.00	8.80	12 x 16	\$219.00	11.20
10 x 14	\$206.00	9.60	12 x 18	\$225.00	12.00
10 x 16	\$212.00	10.40	12 x 24	\$246.00	14.40
10 x 18	\$215.00	11.20	14 x 14	\$215.00	11.20
10 x 24	\$225.00	13.60	14 x 16	\$219.00	12.00
11 x 11	\$192.00	8.80	14 x 18	\$233.00	12.80
11 ROUND	\$192.00	8.40	14 x 24	\$253.00	15.20

Flasks are not returnable.



Craft Vise Pattern Set

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Jaws 3-5/8"x2". Student pours aluminum parts and completes vise from scraps. Price includes: plans, mounting, procedure and 2 patterns. No other items included.

Prices
 HD-Craft Vise Pattern \$29.50



Craft Vise Pattern Set

Project plans are available at www.shopsupplyhouse.com in the Sheet Metal Projects section.

Jaws 3-5/8"x2". Student pours aluminum parts and completes vise from scraps.
Price includes: plans, mounting, procedure and 2 patterns.
No other items included.

Prices

HD-Craft Vise Pattern

\$29.50

Foundry Patterns (Images are online at www.shopsupplyhouse.com)

110	Gavel/Hammer	7.75"	\$8.95 ea
111	Horse	5" x 4.5"	\$8.95 ea
670	Hardware pattern		\$8.95 ea
800	Kennedy Coin	7" dia	\$8.95 ea
801	Door Knocker	3.5" x 2"	\$8.95 ea
802	Sundial	7.75"	\$8.95 ea
807	Anvil, two piece	5.25" x 2"	\$8.95 ea
808	Faces, set of two	3.5" dia	\$8.95 ea
811	See No Evil, Hear No Evil, Speak No Evil	6"	\$24.95 ea
812	Eagle	4" x 4"	\$8.95 ea
814	Cable Car	8" x 8"	\$8.95 ea
815	Antique Car	11" x 6"	\$8.95 ea
816	Nut/Bolt Car or Dune buggy	11.75" x 4"	\$8.95 ea
817	Rooster	4.25" 6.5"	\$8.95 ea
818	Civil War Cannon	7.25" x 3.5"	\$8.95 ea
819	Liberty Bell	4" x 5.75"	\$8.95 ea
821	Locomotive	9" x 5.75"	\$8.95 ea
822	Colonial Single Switch Plate	3" x 6"	\$8.95 ea
823	Colonial Double SwitchPlate	6" x 6"	\$8.95 ea
824	Colonial Duplex Receptacle Plate	3" x 6"	\$8.95 ea
826	Federal Eagle	8" x 2"	\$8.95 ea
865	Lindberg The "Lone Eagle" Good End	4" x 4"	\$8.95 ea
866	Coins, set of 9	3" dia	\$8.95 ea
868	Lion Door Knocker or Buckle	4"	\$8.95 ea
869	Boar Door Knocker or Buckle	4"	\$8.95 ea
871	Shield Door Knocker	6"	\$8.95 ea
872	King Tut Door Knocker or Buckle	4"	\$8.95 ea
873	Belt Buckle, you design center	3.75"	\$8.95 ea
874	Bird/Fish Coat Hangers, 8 piece	2.25"	\$8.95 ea
877	Owl	6" square	\$8.95 ea
878	Animal Trivets/buckles, set of 8	3" dia	\$8.95 ea
879	Chess set figures	3.25"	\$8.95 ea
880	Shark	6"	\$8.95 ea
881	Bull Door Knocker	6"	\$8.95 ea
H4A	Knight Shield	4"	\$8.95 ea
H5A	Sword Shield	4"	\$8.95 ea
H6P	Key, Two piece	7"	\$8.95 ea
H7P	Star Candle Stick	5.5"	\$8.95 ea