

## Stanley's Patent Lateral Adjustment.

For adjusting a Plane Iron, sidewise, to set the cutting edge exactly square with the face of the Plane.


At the lower end of the Lever, a revolving (anti-friction) Disc fits into the slot in the Plane Iron, furnishing an easy sidewise adjustment.

## Stanley's Patent Improved Plane Irons.

The connecting Screw will slide back to the end of the slot in the Plane Iron, without iflling out; and the parts are thus always kept together.

The screw can be tightened by a turn with thumb and finger; and the Cap lron will then serve as a convenient handle, or rest, in sharpening the Plane Iron.


The circular enlargement of the slot in the Plane Iron being nearist the cutting edge, it can be safely tempered up to, of above, the lower side of the opening. The owner can use this Iron up much closer than formerly, without liability of its beiag broken at the corners of the slot as heretofore formed.

## Stanley's Patent Throat Adjustment.

For opening or closing the throat of the Plane, as coarse or fine work may require.


By moving the Eccentric Plate to the right, the throat can be closed, as shown by the dotted line. A single turn of the Knob will fasten the Plate, and secure any desired width for the throat.

## Bailey's Adjustable Planes.

Manufactured only by The Stanley Rule and Level Company.

## OVER 3,000,000 ALREADY SOLD.

These Planes meet with universal approbation from the best mechanics. For beauty of style and finish they are unequaled; and the superior methods for adjusting them readily in all their parts, render tnem economical to the owner.


No. 1. Smooth, $51 / 2$ inches in Length, $11 / 4$ inch Cutter --\$2 25
No. 2. Smooth, 7 inches in Length, 15 inch Cutter -- 275
No. 3. Smooth, 8 inches in Length, 134 inch Cutter -- 300
No. 4. Smooth, 9 inches in Length, 2 inch Cutter -- 325 No. $41 / 2$. Smooth, 10 inches in Length, $23 / 8$ inch Cutter -- 375


No. 5. Jack, 14 inches in Length, 2 inch Cutter..... 375
No. 6. Fore, 18 inches in Jength, $23 / 8$ inch Cutter ..... 475
No. 7. Jointer, 29 inches in Length, 298 inch Cutter...... 550
No. 8. Jointer, 24 inches in Length, $25 / 8$ inch Cutter ...... 650


Planes Nos. 3. $4,41 / 2,5,6,7$ and 8 , with Corrugated Bottoms, will be furnished without additional expense, if so ordered.


No. 21. Smooth, 7 inches in Length, $13 / 4 \mathrm{in}$. Cutter... $\$ 200$
No. 22. Smooth, 8 inches in Length, 13 in. Cutter... 200
No. 23. Smooth, 9 inches in Length, $13 / 4 \mathrm{in}$. Cutter... 200
No. 24. Smooth, 8 inches in Length, 2 in. Cutter.-. 200
No. 25. Block, $91 / 2$ inches in Length, $13 / 4 \mathrm{in}$. Cutter.-. 200


No. 35. Handle Smooth, 9 in. Length, 2 in. Cutter.. 250
No. 36. Handle Smooth, 10 in . Length, $23 / 8 \mathrm{in}$. Cutter-- 275
No. 37. Jenny Smooth, 13 in . Length, $25 / 8 \mathrm{in}$. Cutter-- 300


No. 26. Jack,
15 inches in Length,
in. Cutter
225
No. 27. Jack,
No. 28. Fore,
15 inches in Length, 21/8 in. Cutter
250
No. 29. Fore 18 inches in Length,
in. Cutter 50
No. 29. Fore, 20 inches in Length, 23/8 in. Cutter.... 275
No. 30. Jointer, 20 inches in Tenoth, 20
No. 31. Jointer, 24 inches in Length, 23\%
No. 32. Jointer, 26 inches in Length, $25 / 8$
No. 33. Jointer, 28 inches in Length, $25 \%$
in. Cutter...
in. Cutter.-..
in. Cutter 30

No. 34. 325 No. 34. Jointer, 30 inches in Length, $25 / 8 \mathrm{in}$. Cutter.... 350 Extra plane-woods can be supplied cheaply.

## Bailey's Adjustable Block Planes

WITH IMPROVED THROAT ADJUSTMENT.


No. 91/2. Block Plane, 6 inch Length, $13 / 4$ inch Cutter $\$ 150$
No. 934. Rosewood Handle, 6 inches, 134 inch Cutter .-. 175 No. 15. Block Plane, 7 inch Length, 134 inch Cutter ... 160 No. $151 /$. Rosewood Handle, 7 inches, $13 / 4$ inch Cutter ... 185


No. 16. Nickel Trimmings, 6 in. Length, $13 / 4 \mathrm{in}$. Cutter -- 165
No. 17. Nickel Trimmings, 7 in . Length, $18 / 4 \mathrm{in}$. Cutter -- 176


The knuckle-joint in the cap makes it a lever too ; and placing the cap in position, will also clamp the cutter securely in its seat, No, 18. Nickel Trimmings, 6 in. Length, $13 / 4 \mathrm{in}$. Cutter -. $\$ 175$ No. 19. Nickel Trimmings, 7 in. Length, $13 / 4 \mathrm{in}$. Cutter .- 185


No. 60. Low-Angle, Block, 6 in. Length, $11 / 2 \mathrm{in}$. Cutter... 150 No. 65. Low-Angle, Block, 7 in . Length, 194 in . Cutter... 175 Cast Steel Cutters, for above Block Planes.

## Stanley's Adjustable Planes.

These Planes are adjusted by a Lever, and are especially adapted for working on soft woods.


Planes Nos. 104 and 105 have a wrought steel stock. They are commended for their lightness and the ease with which they can be worked.
No. 104. Smooth, 9 inches in Length, $21 / 8 \mathrm{in}$. Cutter
No. 105. Jack, 14 inches in Length, $21 / 8 \mathrm{in}$. Cutter 350
Stanley's Wood Planes.


No. 122. Smooth, 8 inches in Length, $13 / 4 \mathrm{in}$. Cutter -- 150 No. 135. Handle Smooth, 10 in . Length, $21 / 8 \mathrm{in}$. Cutter -200


No. 127. Jack, 15 inches in Length, $21 / 8$ in. Cutter...... 200 No. 129. Fore, 20 inches in Length, 23 in. Cutter..... 225 No. 132 Jointer 26 inches in Length, $25 \%$ in. Cutter_..... 250 In ordering Plane Irons for Batley's Planes, or Stanley's Planes, state by Number the Plane for which they are wanted.

|  | 114 | $15 / 8$ | $13 / 4$ | 2 | $21 / 8$ | $23 / 8$ | $25 / 8$ inch. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Single Irons__ 20 | 25 | 28 | 30 | 33 | 37 | 40 cents each. |  |
| Double Irons_- 40 | 45 | 50 | 55 | 60 | 65 | 70 cents each. |  |

## Stanley's Adjustable Cireular Plane.



No. 113. Adjustable Circular, $13 / 4$ inch Cutter
$\$ 400$
This Plane has a flexible Steel Face, which can be easily shaped to any required arc, either cpncave or convex, by turning the Knob on the front of the Plane.

## Improved Vietor Circular Plane.




The Flexible Steel Face of this Plane can be made concave, or convex, by turning the serew which is attached to its centre. No. 20. Circular Plane, Nickel Plated, $13 / 4 \mathrm{in}$. Cutter $\$ 600$

## Stanley's Adjustable Chamfer Piane.



For Beading, Reeding or Moulding a chamfer, an additional attachment is furnished (price $\$ 1.00$ ) with six cutters, sharpened at both ends, including a large variety of ornamental forms.
No. 72. Chamfer Plane, 9 in . Length, $15 / 8 \mathrm{in}$. Cutter ... $\$ 200$
No. 721/2. Chamfer Plane with Beading Attachment .... 300

## Stanley's Iron Block Planes.



No. 101. Block Plane, $31 / 2$ inches in Length, 1 in. Cutter, $\$ 020$ No. 100. Block Plane, Handled, $31 / 2 \mathrm{in}$. L'gth, 1 in . Cutter,


No. 102. Block Plane, $51 / 2$ Inches in Length, $11 / 4 \mathrm{in}$. Cutter, 40 No. 103. Block Plane, Adjustable, $51 / 2$ inch, $11 / 4 \mathrm{in}$. Cutter,60 Cast Steel Cutpers, for above Block Planes13


No, 110. Block Plane, $71 / 2$ inches in Length, $13 / 4 \mathrm{in}$. Cutter, 60 No. 120. Block Plane, Adjustable, $71 / 2$ inch, $13 / 4 \mathrm{in}$. Cutter, 86


No. 220. Block Plane, Adjustable, $71 / 2$ in., $13 / 4 \mathrm{in}$. Cutter .- 85


No. 130. Block Plane (Double-Ender), 8 in., $13 / 4 \mathrm{in}$. Cutter, 80
This Plane has two slots and two cutter seats. By reversing the position of the cutter and the clamping wedge, it can be used close up into corners, or other difficult places. Cast Steel Cutpers. for above Block Planes.

## Stanley's Carriage Makers' Rabbet Plane.



No. $101 / 2$. Carriage Makers' Rabbet, 9 in., $21 / 8 \mathrm{in}$. Cutter-. $\$ 375$ No. 10. Carriage Makers' Rabbet, 13 in ., $21 / 8 \mathrm{in}$. Cutter-- 480

## Stanley's Improved Scrub Plane.



This I'ool has a single Iron, with the cutting edge rounded. It is particularly adapted for roughing down work before using a Jack or other Plane.
No. 40. Iron Stock, $91 / 2$ inches in Length, $11 / 4$ inch Cutter- $\$ 100$

## Adjustable Seraper Plane.



This Tool is used for scraping and finishing Veneers or Cabinet work. It can be used equally well as a Tooth Plane; and will do excellent work in scraping off old paint and glue.
No. 112. Adjustable Scraper, 9 inches, 3 in. Cutter ....- $\$ 300$ Cutters, for Veneer Scraping
Cutters, for Toothing, Nos. $22,28,32$ ( 22,28 or 32 teeth per in.)

## Stanley's Side Rabbet Plane.



A convenient tool for side-rabbeting and trimming dados, mouldings and grooves of all sorts. A reversible nose-piece will give the tool a form by which it will work close up into corners when required.
No. 98. Side Rabbet Plane, 4 inches, Right Hand $\$ 090$
No. 99. Side Rabbet Plane, 4 inches, Left Hand 90

## Stanley's Rabbet and Block Plane.



A detachable side will easily change this Tool from a Block Plane to a Rabbet Plane, or vice versa. The cutter is set on a skew. No. 140. Rabbet and Block Plane, with detachable side, 7 inches in Length, 13 inch Cutter
$\$ 125$

## Woodworker's Handy Router Plane.



This Tool will smooth the bottom of grooves, panels, or all depressions below the general surface of any wood-work; and will rapidly router out mortises for Sash-frame Pulleys, etc. No. 71. Nickel Plated, with Steel Bits ( $1 / 4$ and $1 / 2$ inch) $--\$ 150$ No. $711 / 2$. Nickel Plated, Closed Throat, with Steel Bits, (1/4 and $1 / 2$ inch)

125

## Stanley's Adjustable Beading, Rabbet and Matching Plane.



This Plane embraces (1) Beading and Center Beading Plane; (2) Rabbet and Filletster; (3) Dado; (4) Plow; (5) Matching Plane ; (6) Sash Plane ; and (7) a superiortSlitting Plane.
Each Plane has seven Beading Tools (1.8, 3.16, 1.4,5-16, 3.8, 7-16 and 1.2 inch), ten Plow and Dado Bits (1-8, 3-16, 1-4,5-16, 3-8, 7-16, 1-2, 5-8, 3-4 and 7-8 inch), 2 Slitting Blade, a Tonguing Tool and a Sash Tool.
No. 45. Nickel Plated, with Twenty Tools, Bits, etc.-.- $\$ 800$

## A Southern Carpenter

writes concerning this tool:
"A first-class Mechanic's pet. Worth its weight in silver."


## A Western Carpenter

writes concerning this tool:
"I have finished one house, on which it paid for itself."

Hollows and Rounds, for Plane No. 45.


Nosing Tooi, for Plane No. 45.
No. 5. Nosing Tool, $11 / 4 \mathrm{in}$. (attach same as above), each $\$ 100$
Reeding Tools, for Plane No. 45.
Size of Beads. either 1-8, 3-16 or 1-4 inch-Uniform Price.
2 Beads, 20c.; 3 Beads, 30c.; 4 Beads, 40 c .; 5 Beads, 50 c . each.

## Traut's Adjustable Dado, Filletster, Plow, Ete.



This Tool is accompanied by eight Plow and DadoBits (3-16, 1-4, 5-16, 3-8, 1-2, 5-8, 7-8 and 1 1-4 inch), a Filletster Cutter, a Slitting Blade, and a Tonguing Tool. All (except the Slitting Blade) are secured in the main stock on a skew.
No, 46. Nickel Plated Stock and Fence
$\$ 700$

## Stanley's Universal Hand Beader.



For Beading, Reeding or Fluting, straight or irregular surfaces and for all kinds of light Routering. With a square gauge for straight, and an oval gauge for curved work.


Both ends of the Cutters are sharpened, thus embracing six ordinary sizes of Beads, four sets of Reeds, two Fluters, and a double Router Iron ( $1 / 8$ and $1 / 4$ inch).
No. 66. Nickel Plated, with seven Steel Cutters

## Stanley's Bull-Nose Rabbet Plane.



No. 75. Tron Stock, 4 inches in Length, 1 inch Cutter_- $\$ 060$ Improved Rabbet Plane.


This Plane will lie perfectly flat on either side, and can be used with right or left hand equally well, while planing into corners or up against perpendicular surfaces.
No. 180. Iron Stock 8 in . Length, $11 / 2 \mathrm{in}$. wide $\$ 100$
No. 181. Iron Stock 8 in . Length, $11 / 4 \mathrm{in}$. wide 100
No. 182. Tron Stock 8 in . Length, 1 in, wide................... 100
No. 190. Iron Stock 8 in . Length, $11 / \mathrm{in}$. wide, with spur- 115
No. 191. Iron Stock 8 in . Length, $11 / 4 \mathrm{in}$. wide, with spur- 115
No. 192. Iron Stock 8 in. Length, $1 \quad$ in. wide, with spur- 115
Duplex Rabbet Plane and Filletster.


Remove the arm to which the fence is secured, and a Handled Rabbet Plane is had, and with two seats for the Cutter, so that the tool can be used as a Bull-Nose Rabbet if required.

The arm can be screwed into either side of the stock, making a superior right or left hand Filletster.
No. 78. Iron Stock and Fence, $81 / 2$ in. Length, $11 / 2 \mathrm{in}$. Cutter $\$ 150$

## Stanley's Patent Universal Plane.

Including Moulding Plane, Match, Sash, Chamfer, Beading, Refding, Fluting, Hollow, Round, Plow, Dado, Rabbet, Filletster and Slitting Plane.

[The Plane, adjusted for making Mouldings.]
Full Directions for working accompany each Plane. See opposite page for description, price, etc.

## Stanley's Core-Box Plane.

A Tool much needed by Pattern-Makers, Wheelwrights, and others, for planing out semi-circles.


No. 57. Core-Box Plane, for semi-circles, up to 5 inch diameter (with one pair of additional sections), \$4 00
This Plane is constructed so that the sides can be extended by additional sections, $21 / 2$ inches wide, until a diameter of 10 inches can be worked, if desired.
The price for these additional Sections, per pair

A Main Stock (A) with transverse sliding arms; a depth gauge (F) adjusted by a screw; and a Slitting Cutter with stop. A Sliding Section (B) with a vertically adjustable bottom. The Auxiliary Center Bottom (C) is to be placed in front of the Cutter, as an extra support, or stop, when needed.







## Stanley's Adjustable Tonguing and Grooving Plane.



These Planes have ty separate cutters, a suitable distance apart. When the guide, or fence, is set as shown above, both cutters work and a tongue can be made.

The fence is hung on a pivot, and can be swung around, end for end. This movement covers one of the cutters, and also furnishes a guide for grooving an exact match for the tongue.
In working thicker than 1 inch stuff, with No. 48 Plane, or 1/2inch stuff with No. 49, place the extra wide cutter in right hand side of the Plane. The tongue and the groove will be equally removed from the center of the edges, on extra thick or thin boards; but a perfect match will , ee made.
No. 48. Nickel-plated Stock, for $3 / 4$ to $11 / 4$ inch boards
.$\$ 250$ No. 49. Nickel-plated Stock, for $3 / 8$ to 34 inch boards ... 250

## Stanley's Patent Rooing Braeket.



The parts are of Spring Steel, and firmly riveted together. Push the beveled ends up under two layers of shingles already nailed down; the Bracket will then have two separate bearings on the roof, and is so formed that any increase of pressure from above increases its stability. Two steel spurs project above the horizontal surface of the Bracket, to secure the staging boards.
One dozen per minute can be placed in position, or removed; and great economy in lumber and nails will be found. There are no loose parts to get lost; and no nail-holes are made in the roof. In constant use these Brackets will last a life-time.
No. 1. Roofing Brackets, 8 in., 112 doz . in a box_-_Per Doz., $\$ 300$

## Stanley's Universal Spoke Shave.



Both Handles are detachable, and either of them can be screwed into a socket on top of the stock, thus enabling the owner to work into corners, or panels, as no other spoke shave can do.

No. 67.
Universal Spoke Shave, $\$ 150$

This Spoke Shave has two detachable bottoms, adapting it equally well to circular work or straight; and, by means of a movable width gauge, the tool can be used in rabetting.

Improved Butt Gauge.
Has one bar with two steel cutters fixed upon it. When the cutter at the outer end of this bar is set for gauging on the edge of the door, the cutter at the inner end of the bar is already set for gauging from the back of the jamb. The other bar has a steel cutter to accurately gauge for the thickness of the butt.

No. 95. Nickel-plated Butt Gauge

## Improved Marking and Mortise Gauges.

The steel points are attached very near the ends of the bars, to admit of being used close up into a rabbet or corner. The head of the Marking Gauge can be turned over, for a broad or narrow bearing, as desired.


No. 90. Nickel-plated Marking Gauge $\$ 035$


No. 91. Nickel-plated Marking and Mortise Gauge

## Stanley's Clapboard (Siding) Marker.



This ingenious tool can be used with one hand, while the other is employed in holding a clapboard in position.

The marking blade is easily adjusted to any thickness of clapboard, or siding.

The sharp edges of the teeth are just parallel with the legs when placed against the corner-board or window casing.

By moving the tool half an inch, it will mark a full line across the clapboard, exactly over and conformed to the edge of the corner-board.

There is then no difficulty in sawing for a perfectly close joint.

No. 88. Metal Stock, with Wood Handle, Steel Blade $\$ 050$

## Stanley's Clapboard (Siding) Gauge.

A simple and practical Clapboard Gauge, or Holder, is needed by Carpenters; and is offered to them in this tool.
Two thin Steel Blades, which form a part of the base of the tool, will slide under the last clapboard already laid (see broken corner in ellgraving).
When the bottom of the Gauge is brought firmly up to the lower edge of the clapboard, press the handle over sidewise, and this will force another thlif blade down into the next lower clapboard, rendering the tool immovable.
The clapboard to be laid can be held any width to the weather, by means of the graduated scale on the tool; and after the tool is released, the mark left is so slight that paint-
 ing alone will fill it.

No. 89. Metal Stock, with Wood Handle, Steel Blade _-. \$0 50

## Stanley's Improved Plumbs and Levels.

江臽 All our Levels have the "HAND-Y" feature, rightly so called. And only PizOVED GLASSES are used.


In climbing ladders, walking on stagings or on the frame of a building, this form of the Level gives a feeling of steadiness.

## Proved Level Glasses.



Made of extra thick tubihg. Each Level Glass is marked at its highest, or cnowning point, by two indelible lines: and each Plumb Glass with a single line. The owner can thus easily set the Glasses accurately in proper position, if required.



