

# CARPENTERS' TOOLS



**The L. & I. J. WHITE COMPANY**  
**BUFFALO, NEW YORK,**  
**U. S. A.**

...1913...

CARPENTER'S  
CATALOGUE

OF

The L. & I. J. White Co.

MANUFACTURERS OF

Edge Tools and  
Machine Knives

BUFFALO, N. Y.,  
U. S. A.



Established  
1837

Incorporated  
1892





**I**N ISSUING this catalogue it has been our aim to compile a reference book: replete with information pertaining to the largest line of Edge Tools manufactured under one brand.

Our constant aim is to continue improving this brand, and maintain its reputation as the "STANDARD OF EXCELLENCE." While we appreciate the importance of attractive finishes, as is evidenced by the fine appearance of our Tools, the paramount feature is **QUALITY**. This we strive to maintain and by experience, acquired in the past seventy-five years and the installation from time to time of new and up-to-date methods and machinery we have attained the greatest efficiency in producing goods that are **PERFECT** in every respect.

All our tools are fully warranted, and considering their quality, our prices are the best that can be secured.

Respectfully,  
THE L. & J. WHITE CO.

## INSTRUCTIONS IN ORDERING

Please designate the goods desired by giving catalogue numbers, sizes, lengths of blades, and weights when necessary. Also state if tools are to be **HANDLED** and **SHARPENED**, and if chisel handles are desired with leather tips. We will make any special style tools from patterns furnished, if ordered in reasonable quantities.



## WARRANTY

**A**LL goods of our manufacture are finely tempered and fully warranted free from imperfections. Every tool is subject to the most rigid inspection before leaving the factory. Any tools which prove defective in material or manufacture will be **REPLACED** if returned to us. This does not cover tools which show evidence of long usage, or which have been damaged by misuse.





**OUR** METHOD of packing and labeling is the most improved, and Tools received from our plant are invariably in first-class condition; highly polished and free from rust.

**THE BOXES** illustrated on the opposite page are only a few of the large assortment used. The different sizes, made for our special use, enable us to pack all tools, in both a compact and attractive manner. They are made from heavy card board, securely fastened at the corners with strong metal-edging, and are very convenient to handle.

**LABELS** are used which not only make the boxes attractive, but enable the reader to know at a glance the exact contents. A complete description is given, viz: catalogue numbers, name of articles, sizes and quantities. This information will show plainly, no matter how the boxes are placed on the shelf.



## Metal-Edge Boxes For Packing





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## A GOOD WORK- MAN REQUIRES GOOD TOOLS.

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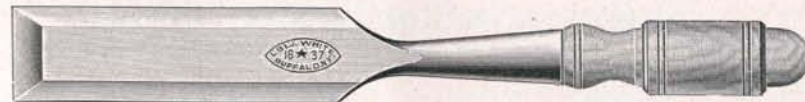
That Is Why They Insist  
On "WHITES". Ask  
Any Of Our Customers.

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## LENGTH OF BLADES



..... 6 1/2 Inch Blade .....

**T**O facilitate the ordering of chisels and to make clear to our customers the exact length of blades on the different styles, we have illustrated above our method of measuring.

It will be noticed that the space between the dotted lines covers only that part which can be ground to a cutting edge, and does not include the tang or socket. From this it will be seen that the user is assured the full amount of wear from any chisel of our make.

All our chisels and gouges are measured in this way, with the exception of Butt Chisels No. A1-A2-11A-11B, and Butt Gouge No. 20A—which are measured over all, and are made short, because of the purpose required of them:—fitting in butts on doors.

### THE "SUPERIOR" SOCKET FIRMER CHISELS

**T**HEY are without exception the highest grade chisels manufactured to-day:—hand made, from only the best selected steel, and carefully tempered to a degree that obtains a strong, keen-cutting edge, which requires little grinding to keep sharp. Every chisel is ground to the proper shape, nicely polished, and thoroughly inspected before leaving the factory.

The high quality material used and the careful attention in every stage of manufacture, has made these chisels "SUPERIOR" to any other on the market.

GOOD WORK CANNOT BE DONE WITH  
POOR TOOLS. EVERY TOOL WE MANU-  
FACTURE IS GUARANTEED.





No. X 1

## Superior Socket Firmer Chisels



6½-inch Blades

Solid Cast Steel. Fancy Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.25	4.50	4.85	5.25	5.80	6.30
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$6.70	7.10	7.80	8.40	9.40	10.50

65 70 88

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$6.70
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	5.25
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	3.25

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 8½ lbs.

Full cases contain 12 sets and weigh about  
133 lbs.



No. X 2

## Superior Socket Firmer Chisels



Bevel Edge. 6½-inch Blades

Solid Cast Steel. Fancy Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.75	6.05	6.40	7.00	7.50	7.90
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.50

12/1050 (88) 90  
96 90  
90 1.05 12/840 (20)

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$8.70
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	6.85
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	4.25

12/780 (65) 2260

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 8 lbs.

Full cases contain 12 sets and weigh about  
130 lbs.





No. 1

## Socket Firmer Chisels



6½-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.00	4.30	4.60	5.00	5.50	6.00
Inch, . . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$6.40	6.80	7.50	8.00	9.00	10.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1¼	1½	1¾	2	\$6.00
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	..	5.05
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	..	3.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 8¼ lbs.

Full cases contain 12 sets and weigh about  
133 lbs.



No. 2

## Socket Firmer Chisels



Bevel Edge. 6½-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.50	5.80	6.10	6.50	7.00	7.50
Inch, . . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$7.90	8.30	9.00	9.50	10.50	11.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1¼	1½	1¾	2	\$7.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	..	6.15
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	..	3.90

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

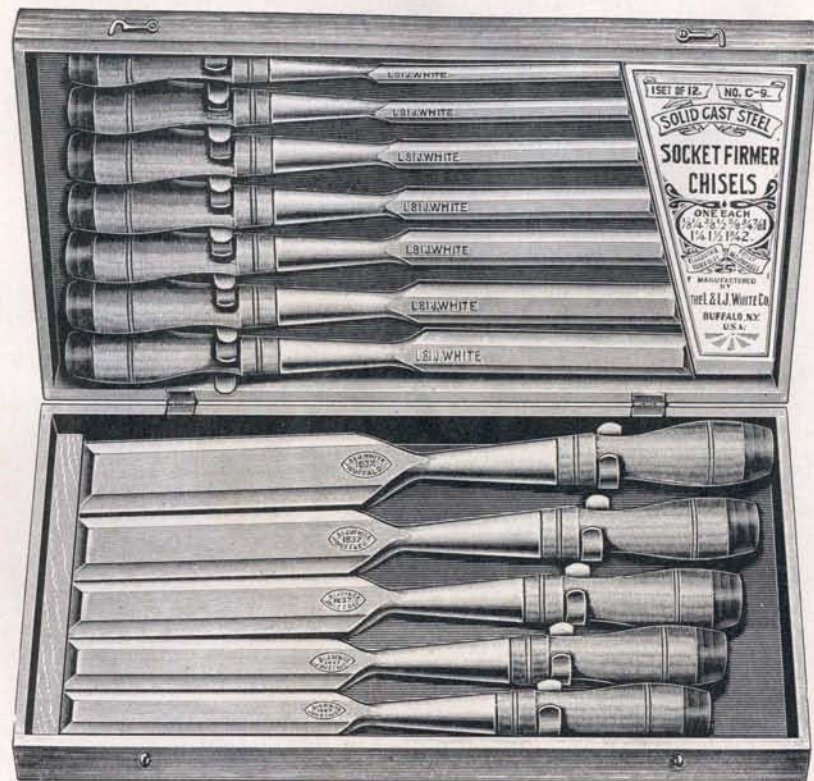
Sets of 12 weigh about 8 lbs.

Full cases contain 12 sets and weigh about  
130 lbs.





## Socket Chisel Set Box



**T**HE sets of Chisels and Gouges on the opposite page are furnished in boxes as above. Each tool is held firmly in place by a separate clip, thus preventing a strain on the hinges. The construction is durable and compact, and the boxes are made of hardwood and finished with care. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels and Gouges are carefully selected and fully warranted.



## Socket Chisels and Gouges

Furnished in Hardwood Boxes

### SETS OF 6 ASSORTED

One each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{2}$   $1\frac{3}{4}$

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- No. C1. Set of 6. Superior Socket Firmer Chisels No. X1.  
 No. C2. Set of 6. Bevel Edge Superior Socket Chisels No. X2.  
 No. C3. Set of 6. Socket Firmer Chisels No. 1.  
 No. C4. Set of 6. Bevel Edge Socket Firmer Chisels No. 2.  
 No. C5. Set of 6. Socket Firmer Gouges No. 20.
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### SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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- No. C6. Set of 12. Superior Socket Firmer Chisels No. X1.  
 No. C7. Set of 12. Bevel Edge Superior Socket Chisels No. X2.  
 No. C8. Set of 12. Socket Firmer Chisels No. 1.  
 No. C9. Set of 12. Bevel Edge Socket Firmer Chisels No. 2.  
 No. C10. Set of 12. Socket Firmer Gouges No. 20.
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All the above Chisels are finely finished, and furnished with polished leather-tipped handles made from the best selected applewood.

	No. C1	C2	C3	C4	C5
List:—Per set, . . . .	\$4.00	5.00	3.90	4.65	4.90
Weight:—Lbs. per set, .	6	5 $\frac{3}{4}$	6	5 $\frac{3}{4}$	6 $\frac{1}{2}$

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	No. C6	C7	C8	C9	C10
List:—Per set, . . . .	\$8.00	10.00	7.25	8.75	9.75
Weight:—Lbs. per set, .	10 $\frac{1}{2}$	10	10 $\frac{1}{2}$	10	11

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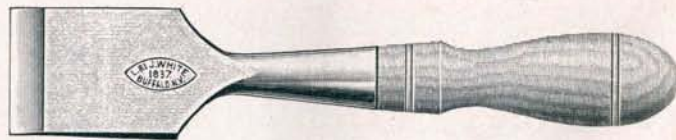
Plain handles without leather tips 50 cts. per doz. less.  
 If ground sharp ready for use see extra charge in regular lists.





No. A1

## Socket Butt Chisels



10 inches long over all

Solid Cast Steel. Applewood Handles

Used for fitting in butts when hanging doors.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.50	3.80	4.10	4.50	5.00	5.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$5.90	6.30	7.00	7.50	8.50	9.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$5.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 . . . . .	4.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ . . . . .	2.90

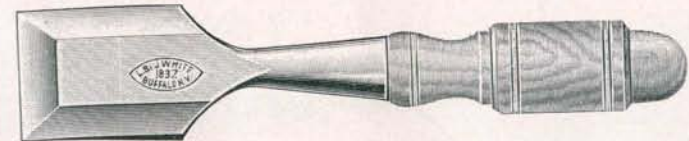
Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 2 lbs. 9 oz.  
Full cases contain 12 sets.



No. A2

## Socket Butt Chisels



Bevel Edge. 10 inches long over all

Solid Cast Steel. Applewood Handles

Used for fitting in butts when hanging doors.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.30	5.60	6.00	6.50	7.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$7.40	7.80	8.50	9.00	10.00	11.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$7.00
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 . . . . .	6.75 5.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ . . . . .	3.65

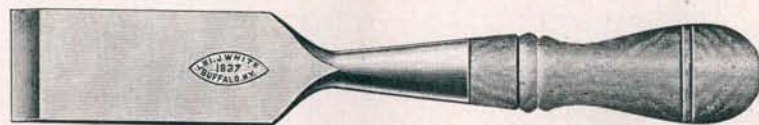
Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 2 lbs. 9 oz.  
Full cases contain 12 sets.





No. B1  
SHORT LENGTH  
Socket Firmer Chisels



3½-inch Blades  
Solid Cast Steel. Applewood Handles  
A Chisel with a blade somewhat lighter and shorter  
than our No. 1

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.00	4.30	4.60	5.00	5.50	6.00

Inch, . . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$6.40	6.80	7.50	8.00	9.00	10.00

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	\$6.00
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	5.05
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	3.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.



No. B2  
SHORT LENGTH  
Socket Firmer Chisels



Bevel Edge. 3½-inch Blades  
Solid Cast Steel. Applewood Handles  
A Chisel with a blade somewhat lighter and shorter  
than our No. 2

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.50	5.80	6.10	6.50	7.00	7.50

Inch, . . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$7.90	8.30	9.00	9.50	10.50	11.50

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	\$7.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	6.15
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	3.90

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.





## Butt Chisel Set Box



**T**HE Butt Chisel Sets listed on the opposite page are furnished in boxes as illustrated above, and will meet the demands of all customers who prefer keeping their tools clean and free from rust. While the boxes are made of hardwood, with dove-tailed corners and are very durable, they are so constructed as to be both light and convenient. Either the natural varnished finish, or brown stain will be furnished as desired. All chisels are carefully selected and fully warranted.



## Socket Firmer Butt Chisels

Furnished in Hardwood Boxes

### SETS OF 6 ASSORTED

One each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. C11. Set of 6. Socket Butt Chisels No. A1.

No. C12. Set of 6. Bevel Edge Socket Butt Chisels No. A2.

### SETS OF 12 ASSORTED

One each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. C13. Set of 12. Socket Butt Chisels No. A1.

No. C14. Set of 12. Bevel Edge Socket Butt Chisels No. A2.

All the above Chisels are finely finished, and furnished with polished leather-tipped handles made from the best selected applewood.

	No. C11	C12	C13	C14
List:—Per Set, . . . . .	\$3.65	4.40	6.75	8.25
Weight:—Lbs. per set, . . .	3	3	4	4

Plain handles without leather tips 50 cts. per doz. less.

If ground sharp ready for use see extra charge in regular lists.





## Butt Chisels in Canvas Rolls



**T**HE Canvas Rolls of Butt Chisels and Gouges will appeal to all good mechanics, especially those who are constantly called out on small jobs. They can be easily carried under the arm and will do away with the inconvenience of taking a whole outfit, when only a few tools are required. Besides serving as handy kits, they also protect the chisels from tarnishing and the edges from nicking. Eyelets are placed at one end, so the rolls can be hung over the work bench; thus serving as convenient tool holders.

## Butt Chisels and Gouges

Furnished in Canvas Rolls

Each roll contains six chisels and one screw driver.

Sizes of chisels,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R1 contains . { 6 Socket Butt Chisels No. A1.  
1 Screw Driver No. 24G.

No. R2 contains . { 6 Bevel Edge Socket Butt Chisels No. A2.  
1 Screw Driver No. 24G.

No. R3 contains . { 6 Socket Butt Gouges No. 20A.  
1 Screw Driver No. 24G.

All the above are finely finished and furnished with polished leather-tipped handles, made from the best selected applewood.

	No. R1	R2	R3
List:—Per roll, . . . . .	\$4.10	4.85	5.35
Weight:—Lbs. per roll . . . . .	2	2	2 $\frac{1}{4}$

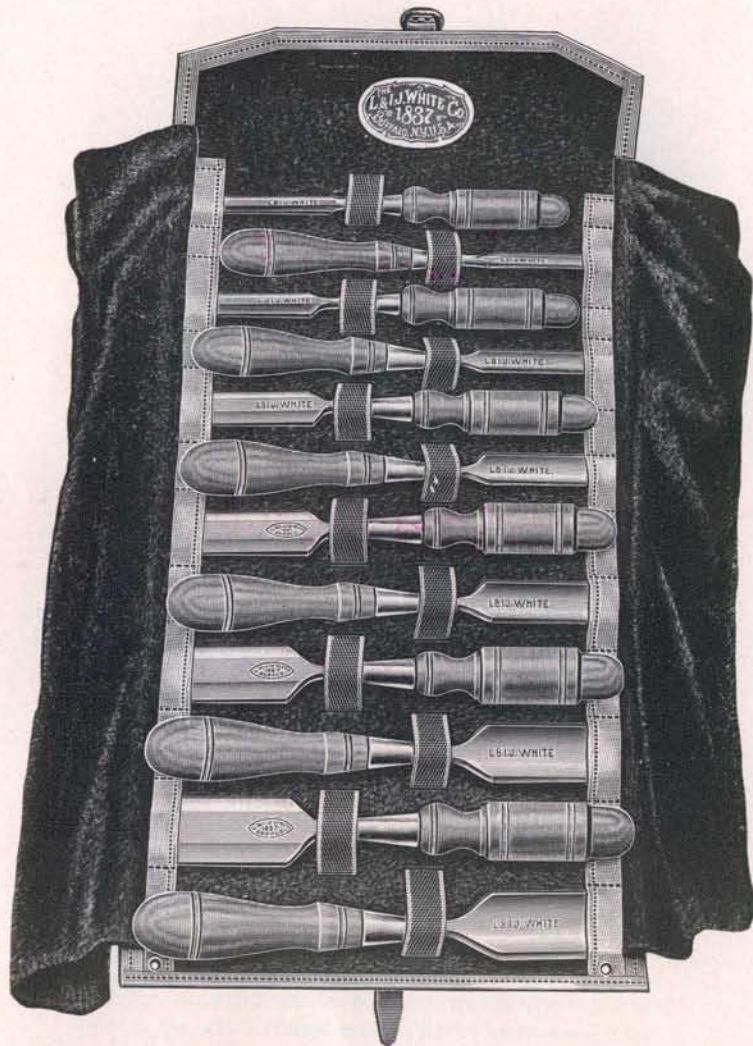
Plain handles without leather tips 50 cts. per doz. less.  
If ground sharp ready for use see extra charge in regular lists.

**DON'T WASTE YOUR MONEY  
ON POOR TOOLS. BUY THE  
BEST. THEY ARE NONE TOO  
GOOD. "WHITE" TOOLS ARE  
GUARANTEED.**





## Butt Chisels in Canvas Rolls



## Butt Chisels and Gouges

Furnished in Canvas Rolls

No. R4 contains . . . . . 12 Socket Butt Chisels No. A1.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. R5 contains . . . . . 12 Bevel Edge Socket Butt Chisels No. A2.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. R6 contains . . . . . 12 Socket Butt Gouges No. 20A.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. R7 contains . . . . . { 6 Socket Butt Chisels No. A1.  
 { 6 Bevel Edge Socket Butt Chisels No. A2.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R8 contains . . . . . { 6 Socket Butt Chisels No. A1.  
 { 6 Socket Butt Gouges No. 20A.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R9 contains . . . . . { 6 Bevel Edge Socket Butt Chisels No. A2.  
 { 6 Socket Butt Gouges No. 20A.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

All the above are finely finished, and furnished with polished handles, made from the best selected applewood.

	No. R4	R5	R6	R7	R8	R9
List:—Per roll, . .	\$6.25	7.75	9.25	7.30	7.80	8.55
Weight:—Lbs. per roll,	2 $\frac{3}{4}$	2 $\frac{3}{4}$	3 $\frac{3}{4}$	3 $\frac{1}{2}$	3 $\frac{5}{8}$	3 $\frac{5}{8}$

For fancy leather-tipped handles add 50 cts. per doz. list.  
 If ground sharp ready for use see extra charge in regular lists.





No. 3

## Long Thin Paring Socket Firmer Chisels



### 8-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . .	\$6.75	7.20	7.50	8.00	8.50	9.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . .	\$9.75	10.50	11.25	12.00	13.00	14.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$9.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	8.00
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	4.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.

For leather-tipped polished handles add 50 cts.  
per doz. list.



No. 3

## Long Thin Paring Socket Firmer Chisels

### 10-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . .	\$8.10	8.65	9.00	9.60	10.20	10.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . .	\$11.70	12.60	13.50	14.40	15.60	16.80

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$11.40
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	9.60
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	5.80

### 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . .	\$9.45	10.10	10.50	11.20	11.90	12.60
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . .	\$13.65	14.70	15.75	16.80	18.20	19.60

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$13.30
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	11.20
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	6.75

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.  
For leather-tipped polished handles add  
50 cts. per doz. list.





No. 4

# Long Thin Paring Socket Firmer Chisels



Bevel Edge. 8-inch Blades  
Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.75	9.20	9.50	10.00	10.50	11.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$11.75	12.50	13.25	14.00	15.00	16.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$11.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	10.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	5.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.

For leather-tipped polished handles add 50 cts.  
per doz. list.



No. 4

# Long Thin Paring Socket Firmer Chisels

Bevel Edge. 10-inch Blades  
Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$10.50	11.04	11.40	12.00	12.60	13.20
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$14.10	15.00	15.90	16.80	18.00	19.20

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$13.80
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	12.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	7.00

## 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$12.25	12.88	13.30	14.00	14.70	15.40
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$16.45	17.50	18.55	19.60	21.00	22.40

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$16.10
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	14.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	8.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.

For leather-tipped polished handles add  
50 cts. per doz. list.





No. 5

Coach Makers' Socket Firmer  
Chisels

7-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.75	7.20	7.50	8.00	8.50	9.00
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$9.75	10.50	11.25	12.00	13.00	14.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$9.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	8.00
Set of 6, $\frac{1}{4}$ to 1 $\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$	4.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.

For polished leather-tipped handles add 50 cts.  
per doz. list.

No. 6

Coach Makers' Socket Firmer  
Chisels

Bevel Edge. 7-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.75	9.20	9.50	10.00	10.50	11.00
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$11.75	12.50	13.25	14.00	15.00	16.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$11.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	10.00
Set of 6, $\frac{1}{4}$ to 1 $\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$	5.85

WHY ARE OUR TOOLS BETTER?

FOUR REASONS:

Best Material	Correct Design
75 Years' Experience	Up to Date Methods





# No. 7 Millwrights' Socket Firmer Chisels



8-inch Heavy Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$8.00	8.75	9.50	10.00	10.50	11.00	11.50
Inch, . . .	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$
Per doz., .	\$12.00	13.50	15.00	17.50	20.00	22.00	25.00
Inch, . . .	2 $\frac{3}{4}$	3	3 $\frac{1}{4}$	3 $\frac{1}{2}$	3 $\frac{3}{4}$	4	
Per doz., .	\$28.00	31.00	34.00	37.00	40.00	43.00	

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$12.25
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	10.00
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	5.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts.  
per doz. list.

# No. 7 Millwrights' Socket Firmer Chisels

10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$10.80	10.80	11.40	12.00	12.60	13.20	13.80
Inch, . . .	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$
Per doz., .	\$14.40	16.20	18.00	21.00	24.00	26.40	30.00
Inch, . . .	2 $\frac{3}{4}$	3	3 $\frac{1}{4}$	3 $\frac{1}{2}$	3 $\frac{3}{4}$	4	
Per doz., .	\$33.60	37.20	40.80	44.40	48.00	51.60	

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$15.00
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	12.00
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	7.05

12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$11.20	12.25	13.30	14.00	14.70	15.40	16.10
Inch, . . .	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$
Per doz., .	\$16.80	18.90	21.00	24.50	28.00	30.80	35.00
Inch, . . .	2 $\frac{3}{4}$	3	3 $\frac{1}{4}$	3 $\frac{1}{2}$	3 $\frac{3}{4}$	4	
Per doz., .	\$39.20	43.40	47.60	51.80	56.00	60.20	

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$17.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	14.00
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	8.20

14-inch Heavy Blades

Add 25% to the 12-inch list for chisels with 14-inch blades.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





No. 8  
Millwrights' Socket Firmer  
Chisels



Bevel Edge. 8-inch Heavy Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$10.00	10.75	11.50	12.00	12.50	13.00	13.50
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$14.00	15.50	17.00	19.50	22.00	24.00	27.00
Inch, . . . . .	$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4	
Per doz., . . . .	\$30.00	33.00	36.00	39.00	42.00	45.00	

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$14.25
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	12.00
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	6.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.



No. 8  
Millwrights' Socket Firmer Chisels

Bevel-Edge. 10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$12.00	12.90	13.80	14.40	15.00	15.60	16.20
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$16.80	18.60	20.40	23.40	26.40	28.80	32.40
Inch, . . . . .	$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4	
Per doz., . . . .	\$36.00	39.60	43.20	46.80	50.40	54.00	

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$17.10
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	14.40
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	8.20

12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$14.00	15.05	16.10	16.80	17.50	18.20	18.90
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$19.60	21.70	23.80	27.30	30.80	33.60	37.80
Inch, . . . . .	$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4	
Per doz., . . . .	\$42.00	46.20	50.40	54.60	58.80	63.00	

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$19.95
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	16.80
Set of 6, $\frac{1}{8}$ to $1\frac{1}{2}$ ", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	9.60

14-inch Heavy Blades

Add 25% to the 12-inch list for Chisels with 14-inch blades.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.





## No. 9 Millwrights' Socket Framing Chisels



14-inch Blades  
Steel Laid. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz., .	\$7.50	9.00	9.50	10.00	10.50	11.00	12.00
Inch, . . .	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$
Per doz., .	\$13.00	14.50	16.00	17.50	20.00	23.00	26.00
Inch, . . .			3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., .			\$30.00	34.00	38.00	42.00	48.00

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.

## No. 10 Socket Framing Chisels



8-inch Blades  
Steel Laid. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz., .	\$6.00	6.50	7.00	7.50	8.00	8.50	9.00
Inch, . . .	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	
Per doz., .	\$9.50	10.00	11.00	12.00	14.00	16.00	

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes



## No. 11 Socket Framing Chisels



8-inch Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$8.00	8.75	9.50	10.00	10.50	11.00	11.50
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$12.50	13.50	15.00	17.50	20.00	22.00	25.00

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.

## No. 13 Corner Chisels



8-inch Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$
Per doz., .	\$14.00	15.00	16.00	17.00	18.00	19.00

If ground sharp ready for use add 50 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

## No. 13A Socket Duck Bill Chisels



6 1/2-inch Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$
Per doz., .	\$6.00	6.00	6.00	6.50	6.50	7.00

If ground sharp ready for use add 30 cts. per doz. net.

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 20 Socket Firmer Gouges



6½-inch Blades  
Solid Cast Steel. Applewood Handles

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.50	6.00	6.50	7.25	8.00

Inch, . .	$\frac{7}{8}$	1	1½	1½	1¾	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1½ 1½ 1¾ 2	\$8.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1½ 1¾ 2	7.00
Set of 6, $\frac{1}{4}$ to 1½", $\frac{1}{4}$ $\frac{3}{8}$ 1 1½ 1¾	4.25

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

For inside bevel add 50 cts. per doz. list.  
If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 8½ lbs.  
Full cases contain 12 sets and weigh about 135 lbs.

## No. 20A Socket Butt Gouges



10 inches long over all  
Solid Cast Steel. Applewood Handles

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.50	6.00	6.50	7.25	8.00

Inch, . .	$\frac{7}{8}$	1	1½	1½	1¾	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1½ 1½ 1¾ 2	\$8.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1½ 1¾ 2	7.00
Set of 6, $\frac{1}{4}$ to 1½", $\frac{1}{4}$ $\frac{3}{8}$ 1 1½ 1¾	4.25

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 3½ lbs.  
Full cases contain 12 sets.





No. 21

# Long Paring Socket Firmer Gouges



## 8-inch Light Blades

Solid Cast Steel. Applewood Handles

For Pattern Makers' Use.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$7.00	7.25	8.25	8.50	9.50	10.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$11.00	12.00	13.50	14.00	15.00	16.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$11.00
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	8.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	5.50

"WHITE"

Stamped On A Tool Means They Are  
Guaranteed By The Manufacturer. Your  
Dealer Will Replace Any That Are Not  
Entirely Satisfactory.



No. 21

# Long Paring Socket Firmer Gouges

## 10-inch Blades

Solid Cast Steel. Applewood Handles

For Pattern Makers' Use.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.40	8.70	9.90	10.20	11.40	12.60
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$13.20	14.40	16.20	16.80	18.00	19.20

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$13.20
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	10.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	6.60

## 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$9.80	10.15	11.55	11.90	13.30	14.70
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$15.40	16.80	18.90	19.60	21.00	22.40

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$15.40
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	12.25
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	7.65

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.





## Millwrights' Socket Gouges



## 8-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.75	9.50	10.25	10.75	11.50	12.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$13.50	14.50	15.50	17.00	19.00	22.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$13.75
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	11.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	6.65

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.



## Millwrights' Socket Gouges

## 10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$11.40	11.40	12.30	12.90	13.80	15.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$16.20	17.40	18.60	20.40	22.80	27.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$16.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	13.20
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	7.95

## 12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$13.30	13.30	14.35	15.05	16.10	17.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$18.90	20.30	21.70	23.80	26.60	31.50

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$19.25
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	15.40
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	9.30

## 14-inch Heavy Blades

Add 25% to 12-inch list for Gouges with 14-inch blades.

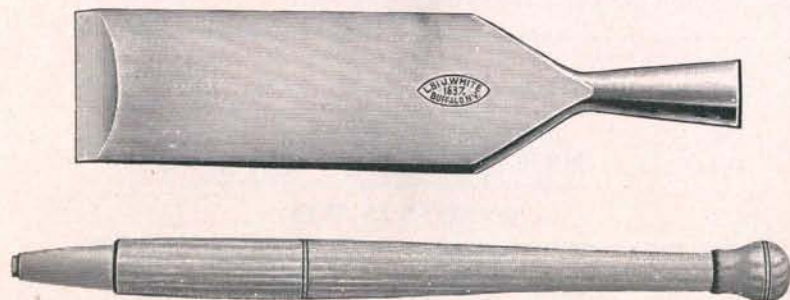
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.





No. 12  
Carpenters' Slicks



Oval Back. 9-inch Blades

Steel Laid. Applewood Socket Handles

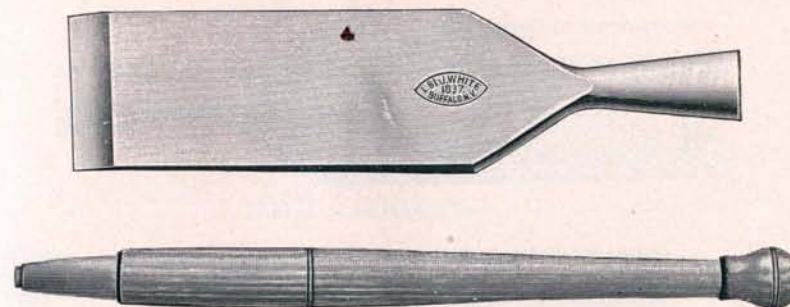
Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$22.00	25.00	30.00	35.00

If ground sharp ready for use add 50 cts. per doz. net.

WE HAVE THE QUALITY  
TOOLS YOU DESIRE—  
YOU HAVE THE MONEY—  
LET'S GET TOGETHER.



No. 12A  
Carpenters' Slicks



Flat Back. 8-inch Blades

Solid Cast Steel. Applewood Socket Handles

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$25.00	31.00	37.00	43.00

10-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$30.00	37.20	44.40	51.60

12-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$35.00	43.40	51.80	60.20

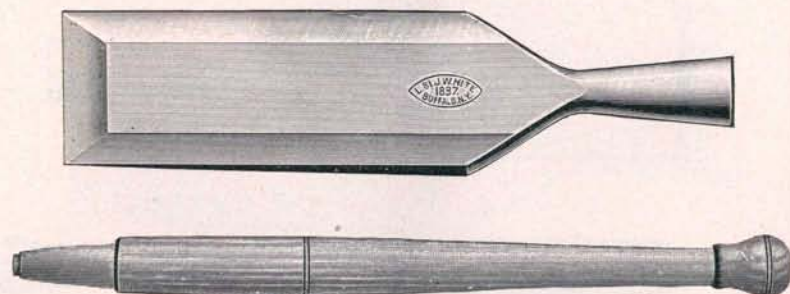
If ground sharp ready for use add 50 cts. per doz. net.





No. 12B

## Carpenters' Slicks



Bevel-Edge. 8-inch Blades

Solid Cast Steel. Applewood Socket Handles

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$27.00	33.00	39.00	45.00

10-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$32.40	39.60	46.80	54.00

12-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . .	\$37.80	46.20	54.60	63.00

If ground sharp ready for use add 50 cts. per doz. net.



## Tang Firmer Chisels and Gouges

**W**E have illustrated on the following pages a complete line of Tang Chisels and Gouges, which are manufactured with but one aim:—QUALITY. Only the best selected steel is used, and the greatest of care taken in their production; every tool is carefully tempered, ground to the proper shape and highly polished.

The HANDLES are made of the best selected applewood, and the heavy cast brass ferrules prevent them from splitting.





No. 14

## Tang Firmer Chisels



Solid Cast Steel. 5-inch Blades

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules

\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	<b>\$1.50</b>	<b>1.50</b>	<b>1.65</b>	<b>2.00</b>	<b>2.10</b>	<b>2.30</b>
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	<b>\$2.65</b>	<b>2.85</b>	<b>3.90</b>	<b>4.85</b>	<b>5.90</b>	<b>7.20</b>

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	<b>\$3.30</b>
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	<b>2.50</b>
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	<b>1.50</b>

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about  $5\frac{1}{2}$  lbs.

Full cases contain 12 sets.



No. 15

## Tang Firmer Chisels



5-inch Blades

Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules

\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	<b>\$3.00</b>	<b>3.00</b>	<b>3.15</b>	<b>3.50</b>	<b>3.60</b>	<b>3.80</b>
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	<b>\$4.15</b>	<b>4.35</b>	<b>5.40</b>	<b>6.35</b>	<b>7.40</b>	<b>8.70</b>

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	<b>\$4.80</b>
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	<b>4.00</b>
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	<b>2.20</b>

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about  $5\frac{1}{4}$  lbs.

Full cases contain 12 sets.





## Tang Chisel Set Box



THE Sets of Chisels and Gouges listed on the opposite page are furnished in boxes as illustrated above, and will meet the demands of all customers who prefer keeping their tools clean and free from rust. Each tool is held firmly in place by a separate clip, thus preventing a strain on the hinges. The construction is durable and compact, and the boxes are made of hardwood, and finished with care. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels and Gouges are carefully selected and fully warranted.



## Tang Chisels and Gouges

Furnished in Hardwood Boxes

### SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

- No. C15 . . . Set of 6 Tang Firmer Chisels No. 14.  
 No. C16 . . . Set of 6 Bevel-Edge Tang Firmer Chisels No. 15.  
 No. C17 . . . Set of 6 Tang Firmer Gouges No. 18.

### SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

- No. C18 . . . Set of 12 Tang Firmer Chisels No. 14.  
 No. C19 . . . Set of 12 Bevel-Edge Tang Firmer Chisels No. 15.  
 No. C20 . . . Set of 12 Tang Firmer Gouges No. 18.

All the above are finely finished, and furnished with polished leather-tipped handles made from the best selected Applewood.

	No. C15	C16	C17	C18	C19	C20
List:—Per set, . . .	\$2.90	3.60	3.20	5.80	7.30	6.60
Weight:—Lbs. per set, $4\frac{1}{2}$	$4\frac{1}{4}$	5	8	$7\frac{1}{2}$	$8\frac{1}{2}$	

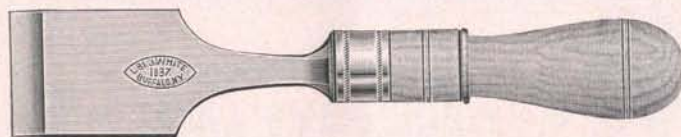
Plain Handles without leather tips 50 cts. per doz. less.  
 If ground sharp ready for use see extra charge in regular lists.





No. 11A

## Tang Butt Chisels



Solid Cast Steel. 9 inches long over all

Used for fitting in butts when hanging doors.

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$1.50	1.50	1.65	2.00	2.10	2.30
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$2.65	2.85	3.90	4.85	5.90	7.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$3.30
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	2.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	1.50

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

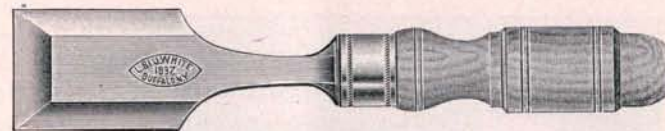
Sets of 12 weigh about  $3\frac{1}{2}$  lbs.

Full cases contain 12 sets.



No. 11B

## Tang Butt Chisels



Bevel Edge. 9 inches long over all  
Solid Cast Steel

Used for fitting in butts when hanging doors.

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.00	3.00	3.15	3.50	3.60	3.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$4.15	4.35	5.40	6.35	7.40	8.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$4.80
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	4.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	2.20

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about  $3\frac{1}{2}$  lbs.

Full cases contain 12 sets.





## Butt Chisel Set Box



**B**UTT Chisel Sets as listed on the opposite page are furnished in boxes as illustrated above. Each Chisel is held firmly in place by a separate clip, thus preventing a strain on the hinges. While the boxes are made of hardwood with dove-tailed corners and are very durable, they are so constructed as to be both light and convenient. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels are carefully selected and fully warranted.



## Tang Butt Chisels

Furnished in Hardwood Boxes

### SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. C21 . . . Set of 6 Tang Butt Chisels No. 11A.

No. C22 . . . Set of 6 Bevel-Edge Tang Butt Chisels No. 11B.

### SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. C23 . . . Set of 12 Tang Butt Chisels No. 11A.

No. C24 . . . Set of 12 Bevel-Edge Tang Butt Chisels No. 11B.

All the above are finely finished, and furnished with polished leather-tipped handles made from the best selected Applewood.

	No. C21	C22	C23	C24
List:—Per set, . . . . .	\$2.90	3.60	5.80	7.30
Weight:—Lbs. per set, . . . .	3 $\frac{1}{4}$	3 $\frac{3}{8}$	5 $\frac{3}{4}$	5 $\frac{1}{2}$

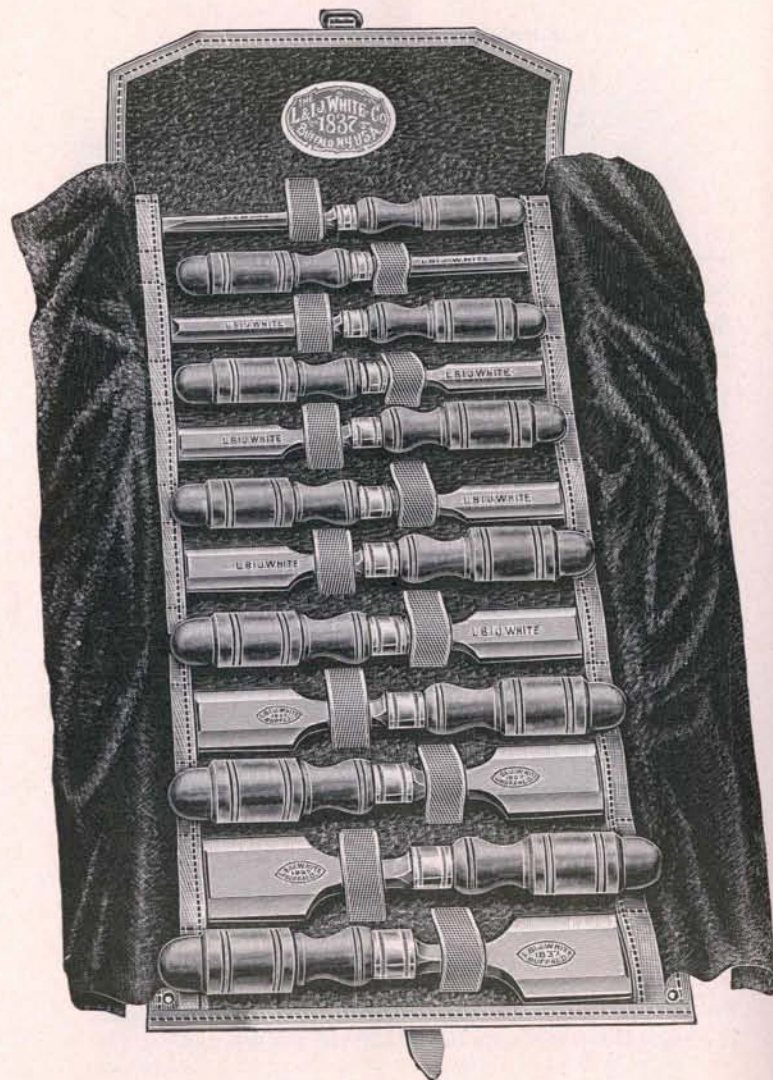
Plain handles without leather tips 50 cts. per doz. less.

If ground sharp ready for use add 20 cts. per doz. net.





## Butt Chisels in Canvas Rolls



## Tang Butt Chisels

Furnished in Canvas Rolls

Sets No. R10 and R11 are Furnished in Rolls as Shown on Page Twenty

Sizes of Chisels,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R10 contains . { 6 Tang Butt Chisels No. 11A.  
1 Screw Driver No. 24G.

No. R11 contains . { 6 Bevel-Edge Tang Butt Chisels No. 11B.  
1 Screw Driver No. 24G.

Sets No. R12, R13 and R14 are Furnished in Rolls as Shown on Opposite Page

No. R12 contains . . . . . 12 Tang Butt Chisels No. 11A.  
Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. R13 contains . 12 Bevel-Edge Tang Butt Chisels No. 11B.  
Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

No. R14 contains . { 6 Tang Butt Chisels No. 11A.  
6 Bevel-Edge Tang Butt Chisels No. 11B.  
Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

All the above are finely finished and furnished with polished handles, made from the best selected Applewood.

	No. R10	R11	R12	R13	R14
List:—Per roll, . . . .	\$3.05	3.75	5.30	6.80	5.70
Weight:—Lbs. per roll,	2 $\frac{1}{2}$	2 $\frac{1}{4}$	4 $\frac{1}{2}$	4	4 $\frac{1}{4}$

For fancy leather-tipped handles add 50 cts. per doz. list.  
If ground sharp ready for use add 20 cts. per doz. net.





## Long Paring Tang Firmer Chisels



Solid Cast Steel. 8-inch Blades

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules

\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$2.80	2.80	2.90	3.20	3.55	4.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$4.30	5.25	7.15	8.60	10.15	12.50

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$5.80
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 . . . . .	4.35
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ . . . . .	2.60

We make special designs of tools, if desired, and sufficient quantity is ordered.

Ask us about it if you have something you wish made to your order.



## Long Paring Tang Firmer Chisels

Solid Cast Steel. 10-inch Blades

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules

\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.35	3.35	3.50	3.85	4.25	4.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$5.15	6.30	8.60	10.30	12.20	15.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$6.95
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 . . . . .	5.20
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ . . . . .	3.10

## 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.90	3.90	4.05	4.50	4.95	5.60
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$6.00	7.35	10.00	12.05	14.20	17.50

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$8.10
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2 . . . . .	6.10
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ . . . . .	3.65

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For polished handles with leather tips add 50 cts.  
per doz. list.





No. 17

## Long Paring Tang Firmer Chisels



8-inch Blades

Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.80	4.80	4.90	5.20	5.55	6.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$6.30	7.25	9.15	10.60	12.15	14.50

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$7.80
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	6.35
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	3.60

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.



No. 17

## Long Paring Tang Firmer Chisels

10-inch Blades

Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.76	5.76	5.88	6.24	6.66	7.20
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$7.56	8.70	10.98	12.72	14.58	17.40

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$9.36
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	7.62
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	4.30

12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.72	6.72	6.86	7.28	7.77	8.40
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$8.82	10.15	12.89	14.84	17.00	20.30

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{7}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	\$10.90
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$ $1\frac{3}{4}$ 2	8.90
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 $1\frac{1}{4}$ $1\frac{1}{2}$	5.00

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.





No. 21A

## Trowel Shank Chisels



Any style Tang Firmer Chisel will be furnished with Trowel Shank, at an extra charge of \$2.00 per doz. list.

When ordering give regular catalogue numbers of Chisels desired with Trowel Shanks.

No. 21B

## Trowel Shank Gouges



Any Style Tang Firmer Gouge will be furnished with Trowel Shank at an extra charge of \$2.00 per doz. list.

When ordering give regular catalogue numbers of Gouges desired with Trowel Shanks.

We make and keep on hand three different sweeps, viz: Regular, Middle and Flat sweep.

We invariably send Regular sweep unless otherwise ordered.

Any Tools selected to fit circles or impressions will be charged 35 per cent. extra to regular prices.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

ATTENTION is called to the illustrations on the opposite page. We make all styles of Tang Chisels and Gouges with Trowel Shanks, and the care taken in their manufacture has gained for them an unequalled reputation for quality. Every tool is thoroughly inspected, to assure proper bending, and will do the required work perfectly. They have that strong, keen-cutting edge so important to the requirements of pattern-makers.

When ordering kindly designate the styles desired, by giving catalogue numbers, lengths of blades, and sizes; also the sweeps of the Gouges, viz: Regular, Middle or Flat sweep.





**T**O aid our customers in the selection of the sweeps, of Gouges, we have illustrated on the next page approximate sweeps of all sizes usually kept in stock.

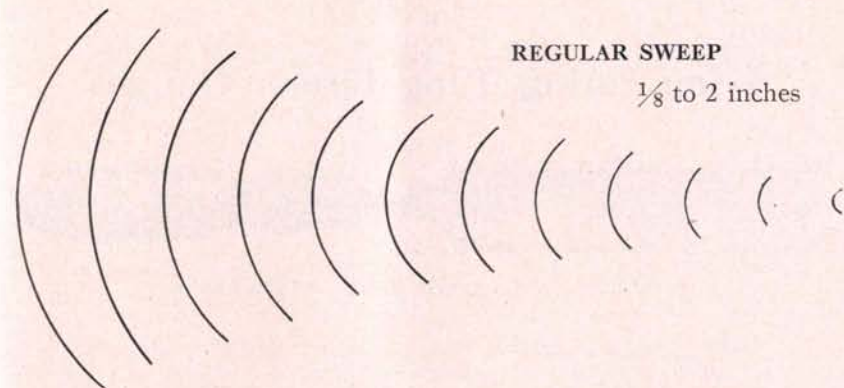
We pay particular attention to the requirements of Pattern-Makers, and our long experience, enables us to produce Paring Gouges which are giving universal satisfaction among the most skilled Wood-workers.

Attention is called to:

Tang Gouges No. 18, page 66.

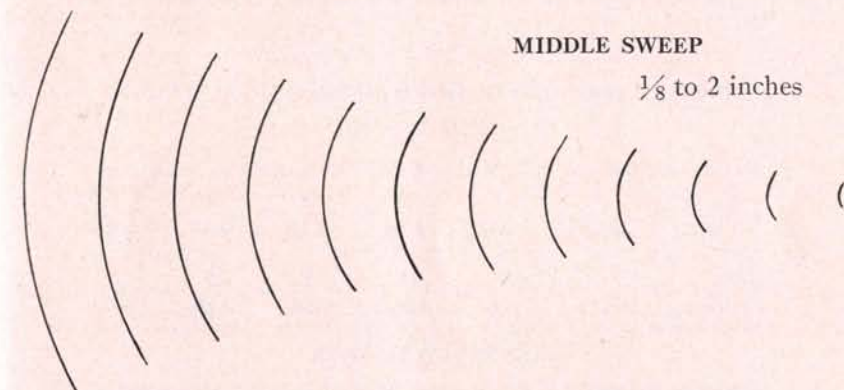
Paring Gouges No. 19, page 64.

Trowel shank Paring Gouges No. 21-B, page 60.



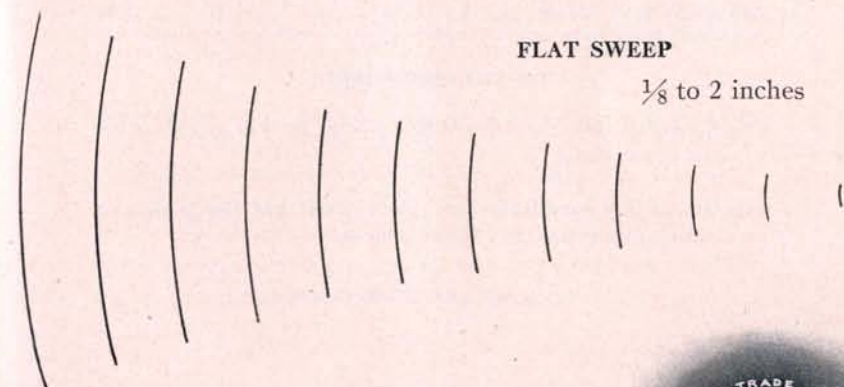
REGULAR SWEEP

$\frac{1}{8}$  to 2 inches



MIDDLE SWEEP

$\frac{1}{8}$  to 2 inches



FLAT SWEEP

$\frac{1}{8}$  to 2 inches



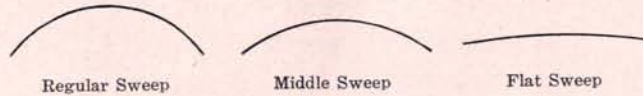


No. 19

## Long Paring Tang Firmer Gouges



Solid Cast Steel. Inside Bevel. 8-inch Blades



Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.65	4.70	4.80	5.10	5.40	5.90
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$6.15	7.15	9.35	10.85	13.20	15.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$8.00
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	6.35
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$	3.60

### TO THE CUSTOMER

If your dealer does not have White Tools, he will get them for you if you insist.

Don't accept a substitute for you will not get the quality or lasting properties that White's have.

Look for our Trade Mark



No. 19

## Long Paring Tang Firmer Gouges

10-inch Blades

Solid Cast Steel. Inside Bevel

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.60	5.65	5.75	6.10	6.50	7.10
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$7.40	8.60	11.20	13.00	15.85	18.60

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$9.60
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	7.60
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$	4.30

12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.50	6.60	6.70	7.15	7.55	8.25
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$8.60	10.00	13.10	15.20	18.50	21.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$11.20
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	8.90
Set of 6, $\frac{1}{8}$ to 1 $\frac{1}{2}$ ", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$	5.00

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

We make and keep on hand three different sweeps, viz: Regular, Middle, and Flat Sweep.

We invariably send *Regular Sweep* unless otherwise ordered.

Any tools selected to fit circles or impressions will be charged 35 per cent. extra to these prices.

If ground sharp ready for use add 50 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.





No. 18

## Tang Firmer Gouges



Solid Cast Steel. 5-inch Blades

Regular Sweep

Middle Sweep

Flat Sweep

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$1.95	2.00	2.15	2.45	2.65	2.90

Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$3.30	3.50	4.85	6.00	7.30	9.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2	\$4.10
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$ $\frac{1}{4}$ $\frac{3}{8}$ $\frac{1}{2}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ 1 $\frac{3}{4}$ 2 . . . . .	3.10
Set of 6, $\frac{1}{4}$ to 1 $\frac{1}{2}$ ", $\frac{1}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ 1 1 $\frac{1}{4}$ 1 $\frac{1}{2}$ . . . . .	1.80

### Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

For inside bevel add 50 cts. per doz. list.

We make and keep on hand three different sweeps, viz: Regular, Middle, and Flat sweeps.

We invariably send *Regular Sweep* unless otherwise ordered.

Any tools selected to fit circles or impressions will be charged 35 per cent. extra to these prices.

If ground sharp ready for use add 25 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.



No. 24C

## English Pocket Chisels



Solid Cast Steel. 3 $\frac{1}{2}$ -inch Blades

Polished Hickory Handles

Prices given below include handles.

Inch, . . .	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{2}$
Per doz., .	\$5.50	5.75	6.00	6.50	7.00	8.00	9.00	10.00

Extra Handles \$1.25 per doz. list.

No. 24D

## Floor Chisels



Solid Cast Steel. 14-inch Long

For Plumbers', Electricians', Etc.

Inch, . . . . .	$\frac{1}{2}$	$\frac{3}{4}$	1
Per doz., . . . . .	\$4.00	4.50	5.00

### Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes





## No. 24G Screw Drivers



Extra Heavy Blades. Forged from Selected Tool Steel  
Thoroughly tested before they leave the factory and fully  
warranted.

Inch, . . .	2	3	4	5	6	7	8	9	10
Per doz., .	\$3.00	3.50	4.25	5.00	6.00	7.00	8.00	9.00	10.00
Set of 6, (1 each, 2", 3", 4", 5", 6", 8"), . . . . .	\$2.50								

## No. 24H Screw Driver Bits



5 inches long over all— $\frac{1}{4}$ " to  $\frac{3}{4}$ " Point  
Solid Cast Steel. Assorted Sizes

Per doz., . . . . .	\$1.90
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Extra charge for larger sizes.

## No. 24K



7 inches long over all— $\frac{1}{4}$ " to  $\frac{3}{4}$ " Point  
Solid Cast Steel. Assorted Sizes

Extra long and heavy Screw Driver Bits, Per doz., . . .	\$2.65
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Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes



## No. 56B Scratch Awls



Superior Quality. Selected Applewood Handles

Assorted  $\frac{1}{4}$ -gross in boxes.

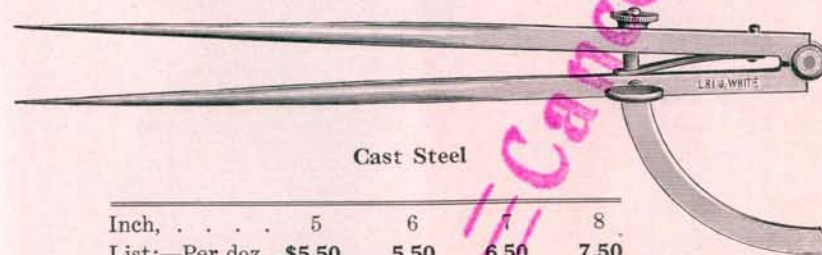
List:—Per gross, . . . . .	\$16.00
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If packed one dozen in a box add 65 cts. per gross.

List:—Per doz., (Quantities less than $\frac{1}{4}$ -gross), . . . . .	\$1.40
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## No. 118

## Wing Compasses



Cast Steel

Inch, . . . . .	5	6	7	8
List:—Per doz.,	\$5.50	5.50	6.50	7.50
Inch, . . . . .	9	10	12	15
List:—Per doz., . . .	\$9.00	10.00	12.00	*18.00







## No. 27 FLAT HEAD Hand Axes

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$21.00	7½	4
2	18.00	7	3¾
3	16.00	6½	3½
4	15.00	6	3¼
5	14.00	5½	3
6	13.00	5	2¾
7	13.00	4½	2½
8	13.00	4	2¼

For double bevel add \$1.50  
per doz. list.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

## No. 27 OVAL HEAD Hand Axes

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$21.00	7½	4
2	18.00	7	3¾
3	16.00	6½	3½
4	15.00	6	3¼
5	14.00	5½	3
6	13.00	5	2¾
7	13.00	4½	2½
8	13.00	4	2¼

For double bevel add \$1.50  
per doz. list.

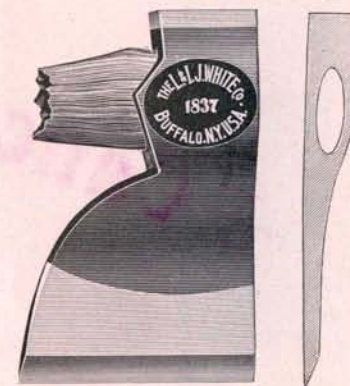
Half-Dozen Lots Furnished  
in Metal-Edge Boxes.



## No. 27A Hand Axes

Special Flooring Pattern

The end of this axe is  
perfectly straight and at  
right angle with the handle,  
so that it will clear itself  
and not strike the floor. It  
is proving very satisfactory  
to the best carpenters.



Cut:—Inches,	4
Weight:—Lbs.,	2
List:—Per doz.,	\$13.00

Special sizes furnished if desired.

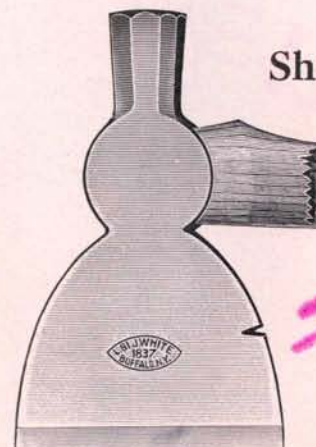
## No. 28 Shingle Hatchets

Solid Cast Steel. Hickory  
Handles

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$11.00	4½	2½
2	10.50	4	1¾
3	10.00	3½	1½

Extra Handles, 75 cts. per  
doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes





No. 28A

## Lath Hatches

Improved Boston Pattern

Solid Cast Steel. Hickory  
Handles

No. 1 Boston Pattern.

No. 2 Spokane Pattern.

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$15.00	2	1½
2	16.50	2	1

Extra Handles, 75 cts. per doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

No. 29

## Half Hatchets

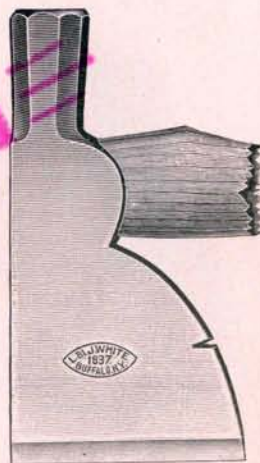
Solid Cast Steel. Hickory  
Handles

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$11.00	3½	2½
2	10.50	3½	1½
3	10.00	2¾	1½

Half Hatchets with creased  
heads, same as No. 28 A,  
add \$3.00 per doz. list.

Extra Handles, 75 cts. per doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes



No. 41

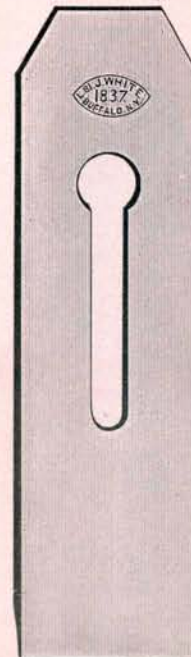
SINGLE

## Plane Irons

Superior quality—Highly  
tempered.

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$2.50	2¾	\$4.10
1¾	2.75	2½	4.50
1¾	2.75	2¾	4.90
1¾	2.95	2¾	5.50
2	3.15	2¾	6.25
2½	3.35	3	7.00
2½	3.70		

Half - Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes



No. 42

CUT

## Plane Irons

Superior quality—Highly  
tempered.

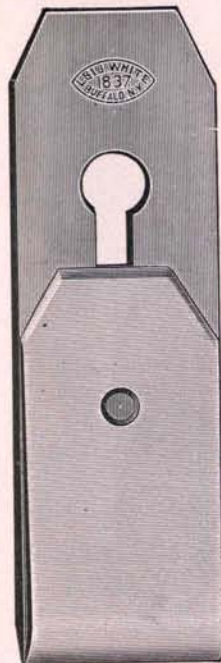
Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$2.50	2¾	\$4.10
1¾	2.75	2½	4.50
1¾	2.75	2¾	4.90
1¾	2.95	2¾	5.50
2	3.15	2¾	6.25
2½	3.35	3	7.00
2½	3.70		

All steel plane irons for use in  
Iron Planes will be furnished  
at above list prices.

Half - Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes







## No. 43 DOUBLE Plane Irons

Superior quality—Highly  
tempered.

### Solid Steel Cap

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$5.50	2½	\$7.40
1⅝	6.00	2½	8.20
1¾	6.00	2⅝	9.00
1⅞	6.25	2¾	10.15
2	6.45	2⅞	10.95
2⅛	6.65	3	11.70
2¼	7.00		

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

## No. 43A TOOTH Plane Irons

Superior Quality—Highly  
tempered.

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1	\$4.65	2	\$5.15
1⅛	4.65	2⅛	5.35
1½	4.65	2½	5.70
1⅞	4.65	2⅞	6.00
1¾	4.65	2¾	6.25
1⅞	4.95		

We keep in stock three cuts of  
Tooth Irons, viz: Fine, Medium  
and Coarse. If cut extra fine we  
charge \$1.50 extra in addition to  
above list prices.

Half - Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes



## No. 43B Plane Iron Caps WITH SCREWS

Made from Solid Steel

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$3.00	2⅞	\$3.30
1⅝	3.25	2½	3.70
1¾	3.25	2⅞	4.10
1⅞	3.30	2¾	4.65
2	3.30	2⅞	4.70
2⅛	3.30	3	4.70
2¼	3.30		

Half - Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes



## No. 30 House Carpenter Adze

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$24.00	3½
4¼	24.00	3½
4½	24.00	3¾
4¾	24.00	3¾
5	24.00	4

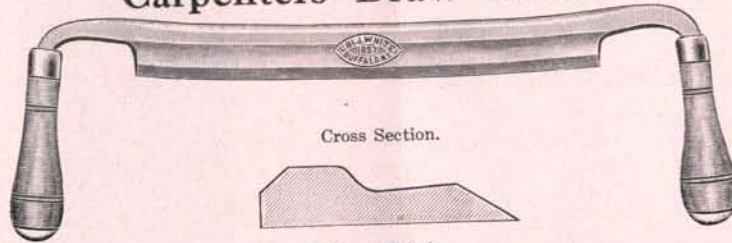
Adze Handles, \$3.50 per doz.  
extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes



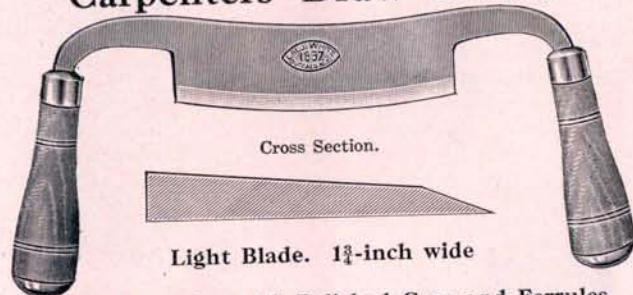


No. 31  
Carpenters' Draw Knives



Cross Section.

No. 31A  
Carpenters' Draw Knives



Cross Section.

Light Blade. 1 1/4-inch wide

Walnut Handles with Polished Caps and Ferrules

List:—Per doz., 6" cut, . . . . . \$10.00

Extra Handles will be furnished for above at \$1.50 per doz. list.

Half-Dozen Lots Furnished in Metal-Edge Boxes

No. 107  
Pincers



List:—Per doz., . . . . . \$13.50



Socket Handles

Fancy Socket Firmer Chisel Handles

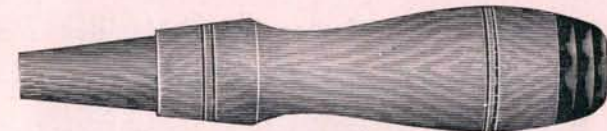


Selected Applewood

In sets assorted for 1/8" to 2" Chisels or single sizes.

No. 138. Fancy Socket Chisel Handles, Per doz. \$ .75  
No. 139. " " " " Leather-Tipped " 1.25

Socket Firmer Chisel Handles



Selected Applewood

In sets assorted for 1/8" to 2" Chisels or single sizes.

No. 140. Socket Chisel Handles, Per doz. \$ .75  
No. 141. " " " " Leather-Tipped " 1.25

Socket Framing Chisel Handles



Selected Hickory with Iron Ferrules

In sets assorted for 1/8" to 2" Chisels or single sizes.

No. 142. Socket Framing Chisel Handles, Per doz. \$1.00  
No. 143. Millwrights' Socket Chisel Handles, " 1.00  
No. 144. Ship Socket Chisel Handles, " 1.00

Carpenters' Slick Handles



Selected Applewood

No. 145. Carpenters' Socket Slick Handles, Per doz. \$2.50





## Tang Handles

### Screw Driver Handles



Selected Applewood with Polished Steel Ferrules

No. 146. Screw Driver Handles, Per doz. \$1.25

### Fancy Tang Firmer Chisel Handles



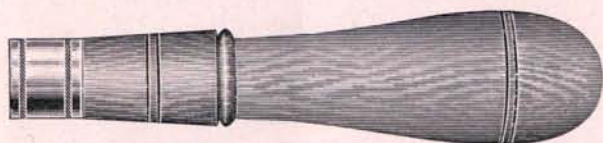
Selected Applewood with Heavy Brass Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 147. Fancy Tang Chisel Handles, Per doz. \$1.25

No. 148. " " " " Leather-Tipped, " 1.75

### Tang Firmer Chisel Handles



Selected Applewood with Heavy Brass Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 149. Tang Chisel Handles, Per doz. \$1.25

No. 150. " " " " Leather-Tipped " 1.75



## Axe, Adze and Hatchet Handles

### Carpenters' Adze Handles



Selected Hickory

No. 152. Carpenter Adze Handles for No. 30, Per doz. \$3.50

### Hand Axe Handles



Selected Hickory

No. 162. 14" Hatchet Handles for Nos. 28-29, Per doz. \$ .75

No. 163. 15" " " " " " " .75

No. 164. 16" Hand Axe Handles for No. 27, " .90

No. 165. 17" " " " " " " 1.00

No. 166. 18" " " " " " " 1.00

No. 167. 19" " " " " " " 1.10

No. 168. 20" " " " " " " 1.10

### Lath Hatchet Handles



Selected Hickory


No. 169. 13" Lath Hatchet Handles for No. 28 A. Per doz. \$ .75





## To the Dealer:

*A Satisfied Customer is the best advertisement. Sell them good tools and they will tell others to patronize you. We guarantee a satisfied customer if he buys "White" Tools. "A word to the wise, etc."*



## Machine Knives

**I**N addition to the Edge Tools shown we manufacture a complete line of MACHINE KNIVES, and have illustrated on the following page some of the principal styles. Although a full description of the various shapes has not been given, we can furnish any special knives or blades desired, and any temper required.

"WHITE" KNIVES are made from the best selected material, ground to the proper gauge, tempered to the right degree, and finely finished: the undivided efforts, in all stages of their production, combine to maintain their reputation for SUPERIOR QUALITY.

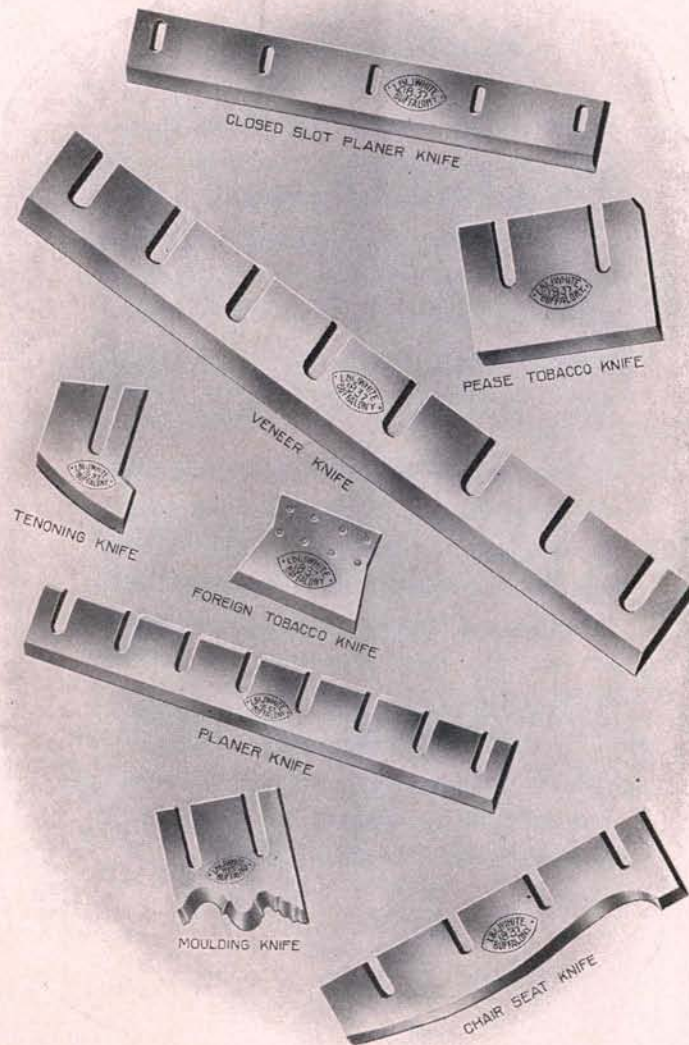
Owing to the large variety of sizes and shapes, it is impossible to issue price-lists, but we will be pleased to quote on all specifications or patterns furnished.





## Machine Knives

For Planing, Moulding and Veneer Mills, Tobacco  
Factories, Etc.

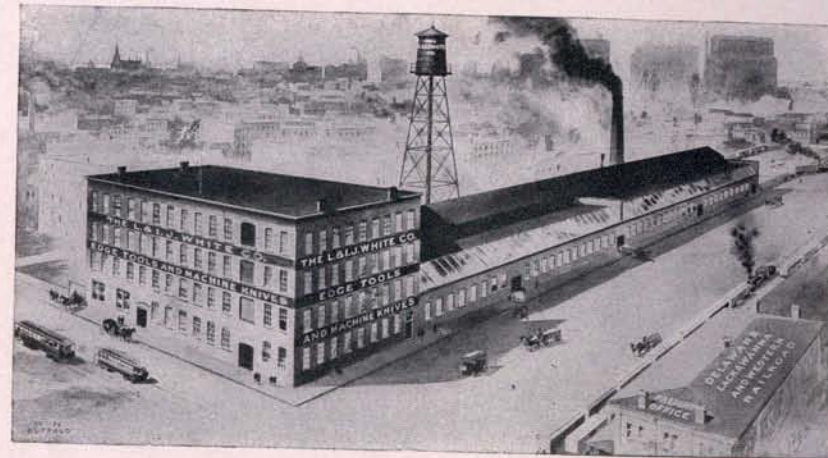


## To the Dealer and Customer

We extend you a cordial invitation, if you are ever in Buffalo, to visit our factory and see how our tools are made. We would esteem it a favor to have you call on us, and it will be a pleasure to show you through our factory.

We employ no boys in any of our departments, and all our work is done by experienced mechanics, a fact that counts in the manufacture of a high-grade of tools and also a fact that enables us to guarantee our tools to you.

May we not see you or hear from you?



We also have Catalogues showing our line of Butcher's Tools and Cooper's Tools, which we would be glad to forward upon request.



J. W. CLEMENT Co.  
COMMERCIAL PRINTERS  
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