

**YALE LOCKS**  
  
**STANDARD LOCKS**  
**WESTON'S SAFETY**  
**HOISTS.**

FROM THE PRESS  
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# CATALOGUE

[AND PRICE LIST]

## No. 7

# YALE LOCK MFG. CO.

HENRY R. TOWNE, President.

FRANKLIN UNDERHILL, Treas. SCHUYLER MERRITT, Sec'y.

ROBT. C. CORNELIUS, Supt. THOS. A. WESTON, M. E.



Principal Office and Works at Stamford, Conn., U. S. A.

[30 MILES FROM NEW YORK.]

WAREROOMS:

53 CHAMBERS STREET, NEW YORK.

36 PEARL STREET, BOSTON.

506 COMMERCE STREET, PHILADELPHIA.

64 LAKE STREET, CHICAGO.

STAMFORD.

1880.

## THIS CATALOGUE

Includes all of our various lines of goods; to condense it into the most convenient form, however, we have omitted illustrations of some of the less important styles, but in all cases such omissions are noted, and the goods either described, or a reference made to **Special Circulars** giving detailed description and prices. In conformity with our custom of adhering to our established prices, and avoiding fluctuations in our rates, we make as few changes as possible.

OUR SEVERAL SPECIALTIES ARE AS FOLLOWS:

**YALE LOCKS**; A larger and more complete line of FINE LOCKS than has ever before been made, including several recent additions. [See page 3.]

**STANDARD LOCKS**; A new and handsome line of Mortise Door Locks, Cabinet Locks and Padlocks, all with Steel Keys and thoroughly "Standard," as their name implies. [See pages 3 and 52.]

**YALE REAL BRONZE HARDWARE**; Embracing a large and varied line of house trimmings, which for beauty of design and excellence of finish are unexcelled and which are especially adapted for use with our locks. [See page 92.]

**WESTON'S DIFFERENTIAL PULLEY BLOCKS**; The patents covering these celebrated goods are now exclusively controlled by us. The blocks are of world-wide use and popularity, and, with our recent improvements, are better made than ever before and more than sustain their old reputation for reliability, safety and convenience. [See page 126.]

**WESTON'S SAFETY HOISTS AND CRANES**; of any desired capacities, for hand or power, and all embodying our patent safety devices. [See page 128.]

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We also continue our other specialties of **POST OFFICE EQUIPMENTS** and **FURNITURE**, and of the **YALE TIME LOCK** and **YALE BANK** and **SAFE LOCKS**. [See pages 122 and 123.]

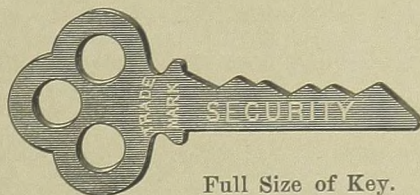
During the past year, our buildings have been greatly enlarged, new machinery added and our facilities improved in every way. It will be our constant effort to fully maintain the high reputation which has been so kindly accorded to our various manufactures.

Very respectfully,

**THE YALE LOCK MFG. CO.**

STAMFORD, 1880.

# THE "YALE" LOCKS.



Full Size of Key.

THE above illustration represents the style of key which is used with all of the "Yale" Locks. It is made of cold-rolled sheet steel, highly polished and nickel-plated. The illustration represents the actual size of the key, the thickness of which is about 5-100 of an inch, thus rendering it the neatest and most convenient key ever made.

The introduction of flat keys, in connection with locks adapted to general purposes, originated with this Company some seventeen years ago, and in the United States this form of key (*i. e.*, one made of sheet-metal), is fast superseding all others. Other manufacturers have applied sheet-metal keys to ordinary locks, and it is not uncommon for all locks provided with such keys to be classed as "Yale Locks," but customers are warned against being misled in this way, and are requested to notice that *all* of the **genuine** "Yale" Locks are provided with keys stamped with our name, and similar to the representation above, the design of which belongs exclusively to this Company.

---

# THE "STANDARD" LOCKS.



The above illustration represents the style of key which we now use with all of the "Standard" Door Locks.

The "Standard" Locks are made in a great variety of styles, and are particularly adapted to the inside furnishing of Dwellings; they are of the BEST materials and workmanship, and are as low-priced as the goods of other makers applicable to similar uses. They are all provided with Bronze Bolts, Steel Tumblers and Nickel-plated Steel Keys of the size and form illustrated above, the design of which belongs exclusively to this Company.

In specifications, these locks should be designated as "The Yale Lock Manufacturing Company's 'Standard' Locks."

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## TERMS.

*INVARIABLY CASH; Payable in funds par in New York, Philadelphia or Boston.*

*Accounts unpaid after 30 days, subject to draft at sight.*

NOTE.—It is expressly understood that all orders imply an acceptance of the above terms.

---

## SHIPMENTS.

Made either from Stamford (*at New York rates*) or from New York, at option of consignee. The Trade in New York, Philadelphia or Boston will be supplied by our Branch Houses in those cities. Goods ordered at our New York, Philadelphia or Boston Warerooms, will be delivered, free of charge, to other Houses in said cities for packing with other goods, and goods "sent in" to us from other Houses, for packing with goods ordered of us, will have our careful attention, but without liability to us concerning them.

When authorized so to do, we will arrange for the *prepayment of transportation charges* on the most advantageous terms, amount of said charges being added to invoices.

*If requested*, insurance will be effected with responsible companies.

NOTE.—Shipments of P. O. Lock Boxes, etc., Prison Locks, Time and Dial Locks, and other special Work, made from **Stamford, only**.

---

## PACKAGES.

A moderate charge will be made for packing boxes.

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## SAMPLES

Of our various goods, neatly mounted for Store use, will be furnished at special rates.

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ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

# "YALE"

## UPRIGHT RIM

# STORE DOOR DEAD LOCKS.

Adjustable to Right or Left Hand Doors, from  $1\frac{1}{4}$  to 4 inches thick.

*Operated by the Key from either side of the door.*

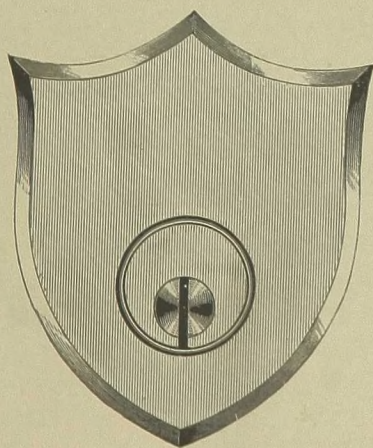
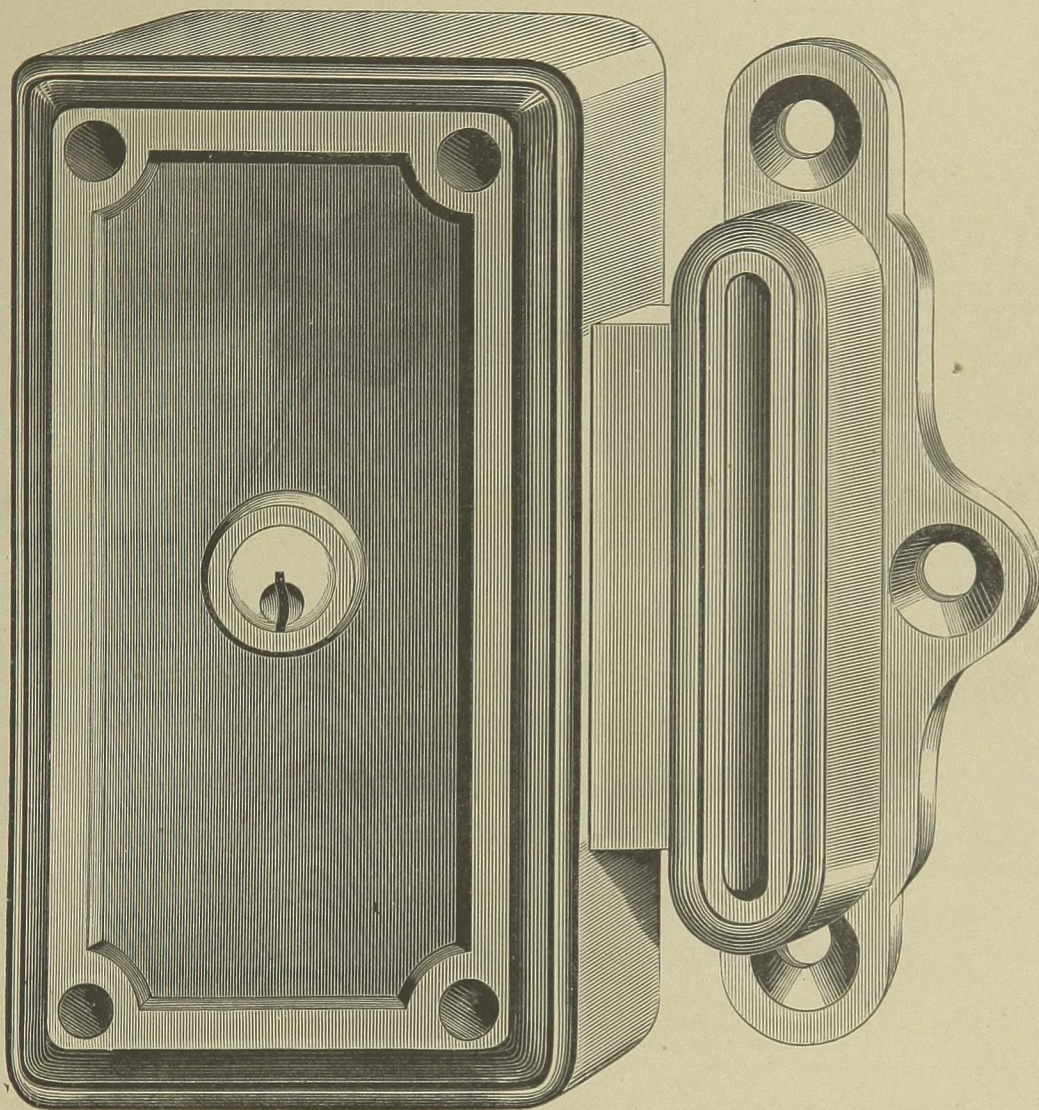
Size of Case,  $3 \times 5$  ins. Bronze Bolt,  $2\frac{1}{2} \times \frac{1}{2}$  ins.

No.	Each Lock packed in Paper Box with 4 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
2	Japanned Iron Case and Striker, Plated Escutcheon,	\$72 00	\$6 00
3	“ “ “ “ Ornamental Bronze Escutcheon, . . . . .	69 00	5 75
4	Japanned Iron Case and Striker, Plain Brass Escutcheon, . . . . .	66 00	5 50

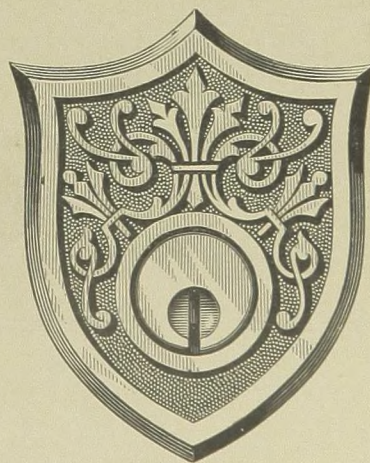
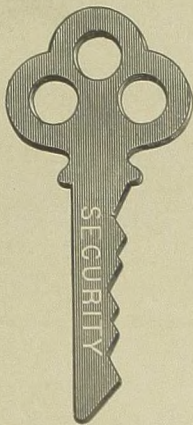
The same arranged for Iron Doors (Nos. 6, 7 and 8), and also in Real Bronze Cases (Nos. 20 to 26).  
Prices on application.

Six Tumblers, thousands of changes, no two sets of keys alike, unless so ordered.

**For Outside Doors of Stores, Churches, Factories, and Public Buildings.**



**ESCUTCHEON**  
For Nos. 2 and 4 Locks.



**ESCUTCHEON**  
For No. 3 Lock.

**Yale Rim Store Door Lock.**

[LARGE.]

# "YALE"

## UPRIGHT RIM

# STORE DOOR DEAD LOCKS.

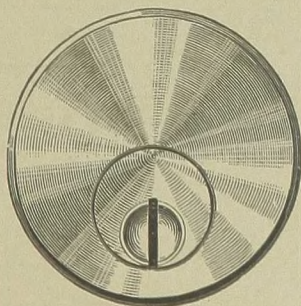
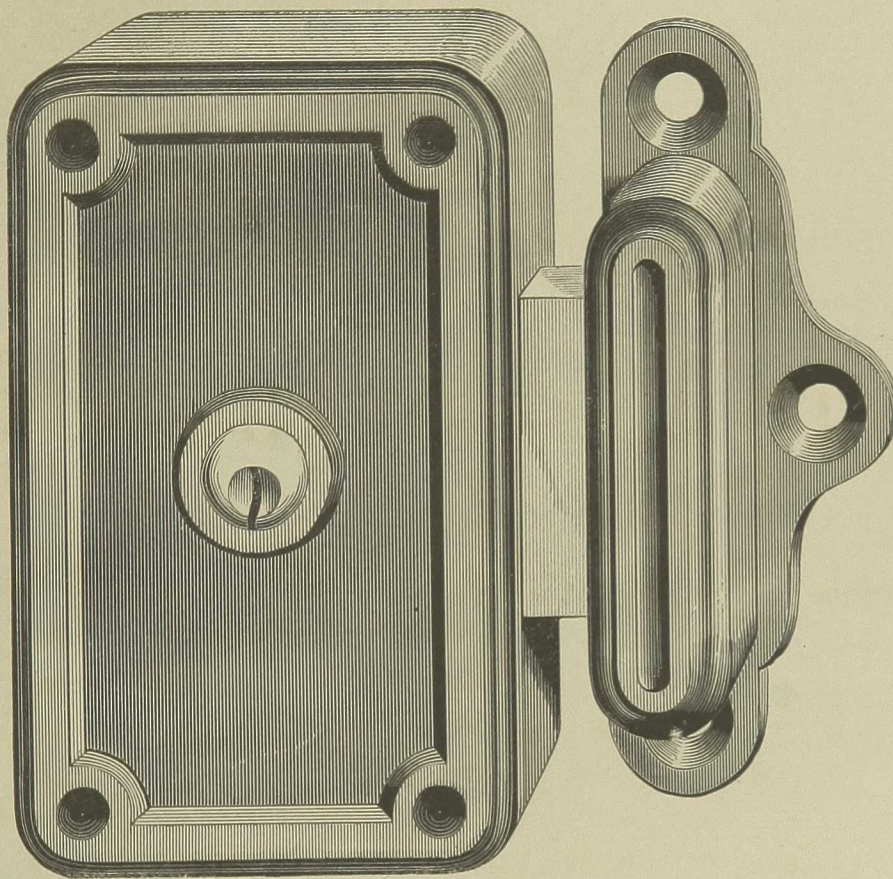
Adjustable to Right or Left Hand Doors, from  $\frac{3}{4}$  to 3 inches thick.

*Operated by the Key from either side of the door.*

Size of Case,  $2\frac{1}{2} \times 4$  ins. Brass Bolt,  $2 \times \frac{1}{2}$  ins.

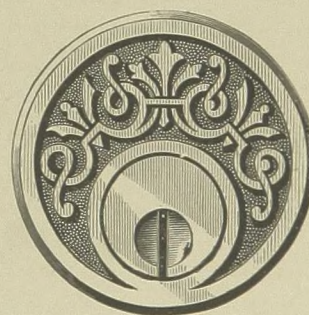
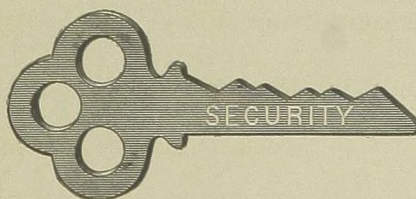
No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
10	Japanned Iron Case and Striker, Plated Escutcheon, .	\$54 00	\$4 50
11	" " " Ornamental Bronze Escut.	54 00	4 50
12	" " " Plain Brass Escutcheon, .	51 00	4 25

Five tumblers, thousands of changes, no two sets of keys alike, unless so ordered.



ESCUTCHEON

For Nos. 10 and 12 Locks.



ESCUTCHEON

For No. 11 Lock.

**Yale Rim Store Door Lock.**

# "YALE"

## U P R I G H T R I M

# SAFETY DEAD LOCKS.

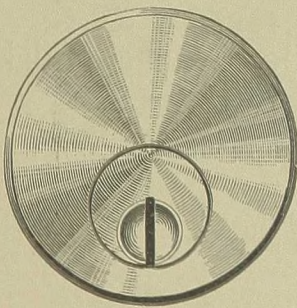
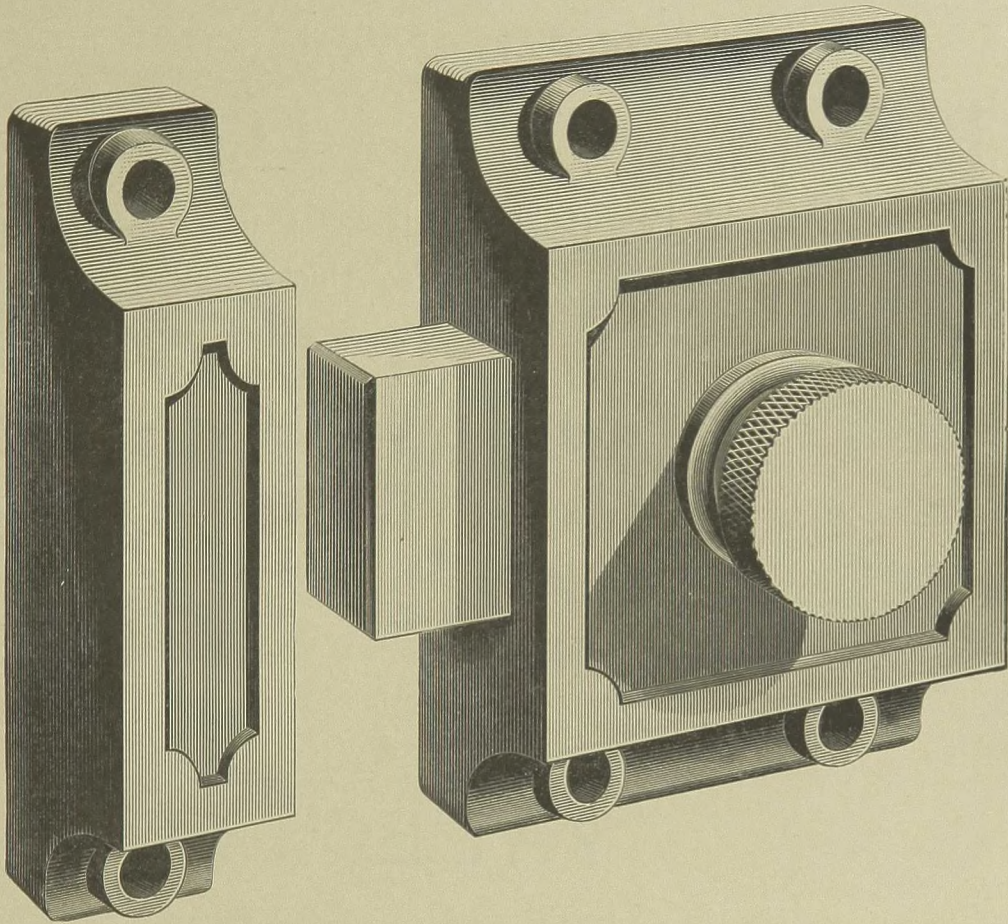
Adjustable to Right or Left Hand Doors, from  $\frac{3}{4}$  inch to 3 inches thick.

*Operated by Key from outside and by Knob from inside.*

Size of Case,  $2\frac{1}{2} \times 4$  ins. Brass Bolt,  $1\frac{1}{4} \times \frac{1}{2}$  ins.

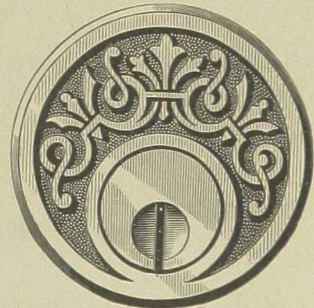
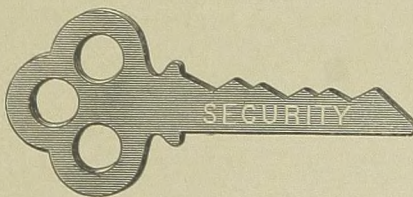
No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
15	Full Plate, Japanned Iron Case and Striker, Plated Escutcheon and Knob, . . . . .	\$42 00	\$3 50
16	Half Plate, Japanned Iron Case and Striker, Plated Escutcheon and Bronze Knob, . . . . .	39 00	3 25
17	Plain, Japanned Iron Case and Striker, Brass Escutcheon and Knob, . . . . .	36 00	3 00
18	Bronze, Japanned Iron Case and Striker, Ornamental Escutcheon and Bronze Knob, . . . . .	39 00	3 25

Five tumblers, thousands of changes, no two sets of keys alike, unless so ordered.



ESCUTCHEON

For Nos. 15, 16 and 17 Locks.



ESCUTCHEON

For No. 18 Lock.

**Yale Rim Safety Dead Lock.**

# “YALE”

## HORIZONTAL

# RIM NIGHT LATCHES.

Adjustable to Right or Left Hand Regular or Reverse Bevel Doors,  
from  $\frac{3}{4}$  in. to 3 inches Thick.

*Operated by Key from outside and by Knob from inside.*

Size of Case,  $3\frac{1}{2} \times 2\frac{3}{8}$  ins. Brass Bolt  $1 \times \frac{1}{2}$  in.

No.	Each Latch packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
40	<b>Full Plate</b> , Japanned Iron Case and Striker, Plated Escutcheon and Knob, . . . . .	\$33 00	\$2 75
41	<b>Half Plate</b> , Japanned Iron Case and Striker, Plated Escutcheon, Bronze Knob, . . . . .	30 00	2 50
42	<b>Plain</b> , Japanned Iron Case and Striker, Brass Escutcheon and Knob, . . . . .	27 00	2 25
43	<b>Bronze</b> , Japanned Iron Case and Striker, Ornamental Escutcheon, Bronze Knob, . . . . .	30 00	2 50

# “YALE”

## HORIZONTAL

# RIM DEAD LOCKS.

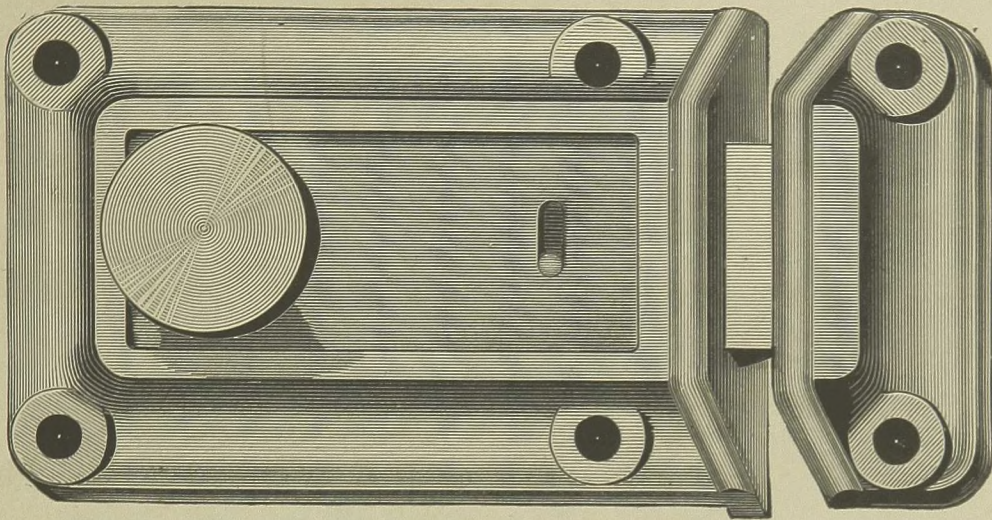
Adjustable to Right or Left Hand Doors, from  $\frac{3}{4}$  to 3 inches Thick.

*Operated by Key from outside and by Knob from inside.*

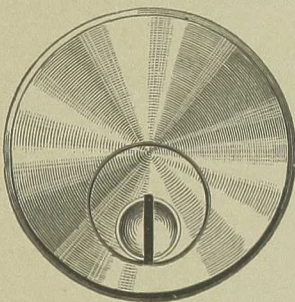
Size of Case,  $3\frac{5}{8} \times 2\frac{3}{8}$  ins. Brass Bolt,  $1 \times \frac{1}{2}$  in.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
30	<b>Full Plate</b> , Japanned Iron Case and Striker, Plated Escutcheon and Knob, . . . . .	\$39 00	\$3 25
31	<b>Half Plate</b> , Japanned Iron Case and Striker, Plated Escutcheon, Bronze Knob, . . . . .	36 00	3 00
32	<b>Plain</b> , Japanned Iron Case and Striker, Brass Escutcheon and Knob, . . . . .	33 00	2 75
33	<b>Bronze</b> , Japanned Iron Case and Striker, Ornamental Escutcheon, Bronze Knob, . . . . .	36 00	3 00

Five Tumblers, thousands of changes, no two sets of keys alike, unless so ordered.

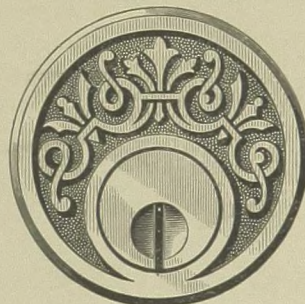
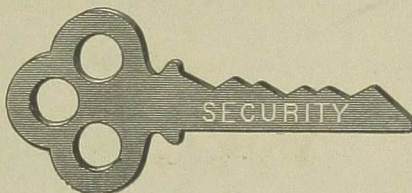


**Yale Rim Night Latch.**



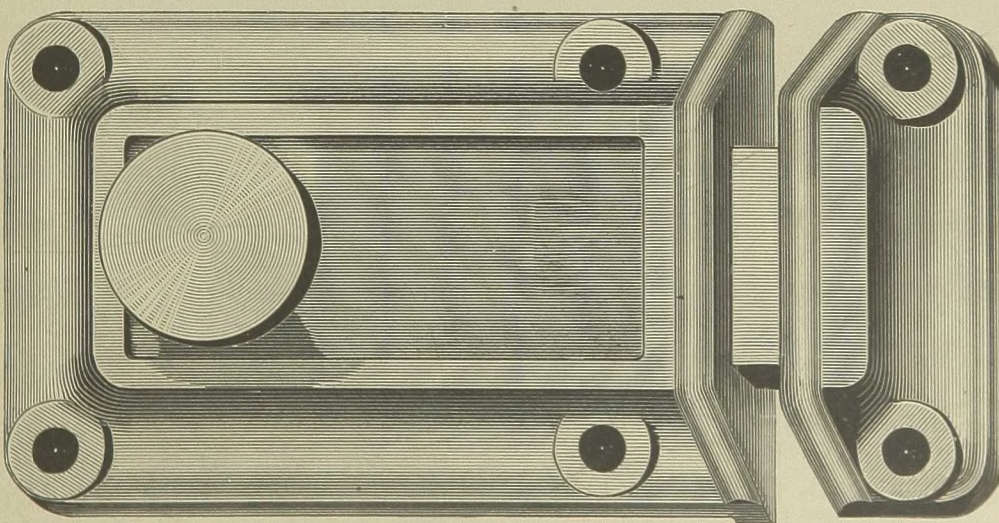
**ESCUTCHEON**

For Nos. 40 41, 42, 30, 31 and 32 Locks.



**ESCUTCHEON**

For Nos. 43 and 33 Locks.



**Yale Rim Dead Lock.**

# “YALE”

## HORIZONTAL

# RIM FRONT DOOR LOCKS.

Adjustable to Doors from  $\frac{3}{4}$  inch to 3 inches thick.

Size of Case,  $5 \times 4\frac{1}{8}$  ins. HEAVY BRASS BOLTS.

In ordering, specify whether **RIGHT** or **LEFT HAND** Locks are wanted.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
55	<b>Full Plate</b> , Japanned Iron Case and Striker, Plated Escutcheons and Knob, . . . . .	\$81 00	\$6 75
56	<b>Half Plate</b> , Japanned Iron Case and Striker, Plated Outside Escutcheons, Brass Inside Escutcheon and Knob, . . . . .	75 00	6 25
57	<b>Plain Plate</b> , Japanned Iron Case and Striker, Brass Escutcheons and Knob, . . . . .	72 00	6 00
58	<b>Bronze</b> , Japanned Iron Case and Striker, Ornamental Escutcheons and Bronze Knob, . . . . .	78 00	6 50

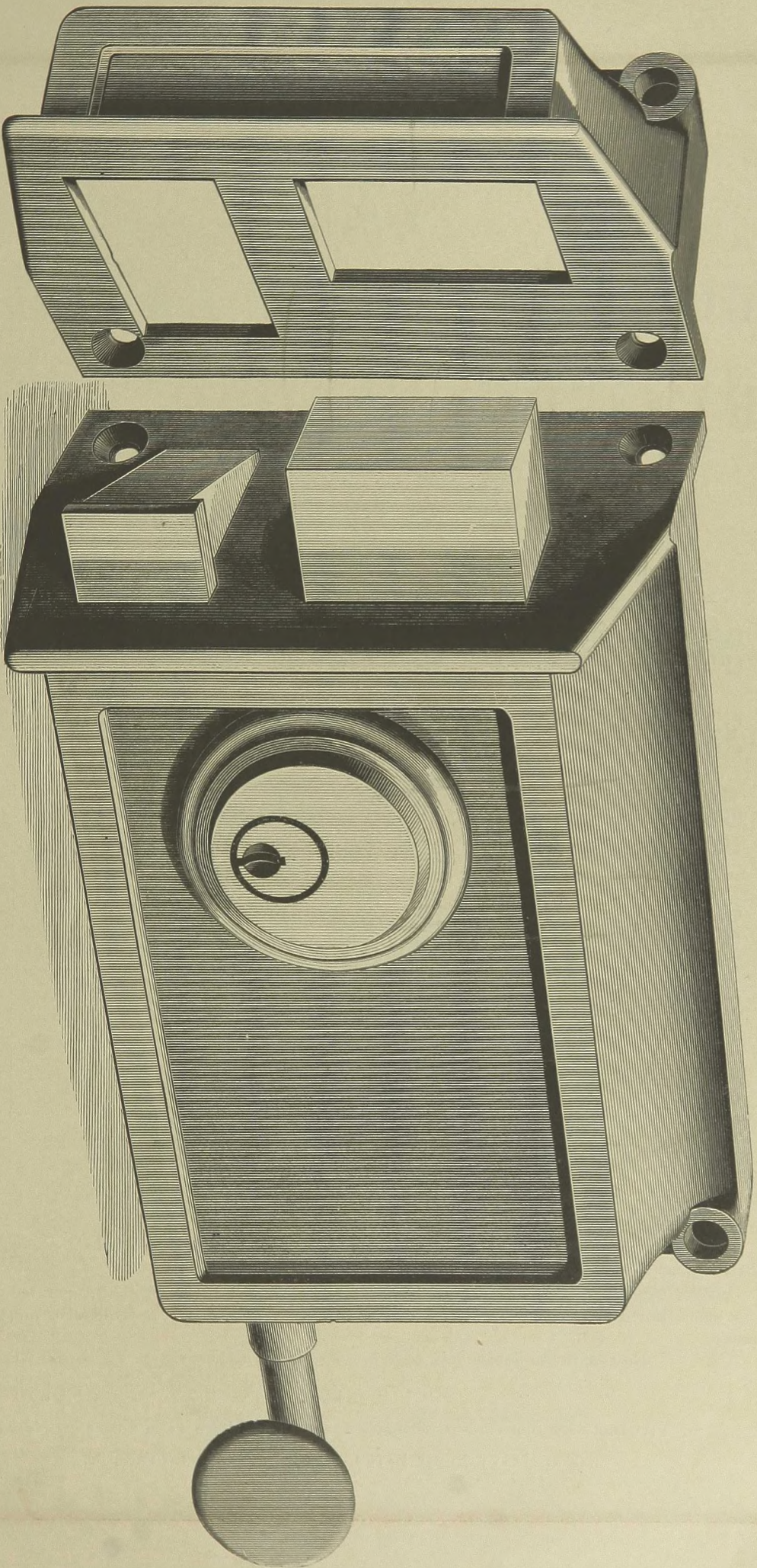
ESCUTCHEONS AND KEY SAME AS ON PRECEDING PAGE.

The illustration on the opposite page represents our Rim Front Door Lock, intended for use upon the outer or front doors of residences and apartments, and also suitable for inside communicating doors.

The upper or main bolt is controlled by the key from both sides of the door, and can be **double locked**. The lower, or latch bolt, can be unlocked from the outside of the door by the key only, and from the inside by the drawback knob at the rear. There is but one key hole on the outside. Orders should always specify whether Right or Left hand locks are required.

Five tumblers, thousands of changes, no two sets of keys alike, unless so ordered.

Yale Rim Front Door Lock.



# “YALE” MORTISE NIGHT LATCHES.

Adjustable to Right or Left Hand Doors.

*With Short Escutcheon, adjustable to doors from 1½ ins. to 2½ ins. thick.*

*“ Long Escutcheon, “ “ “ 2½ ins. to 3½ ins. “*

Size of Case, 3½ × 3½ ins. Brass Bolt, 1 × ½ in.

No.	Each Latch packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
60	Short Escutcheon,	} Extra Full Plate, Plated Knob, Front, Rose and Escutcheon, .		\$69 00	\$5 75
61	Long “				
62	Short “	} Full Plate, Plated Knob, Rose and Escutcheon, Finished Brass Front, . . . . .		54 00	4 50
63	Long “				
64	Short “	} Half Plate, Plated Rose and Escutcheon, Finished Brass Front, Pearl White Knob, . . . . .		45 00	3 75
65	Long “				
66	Short “	} Plain, Plated Rose, Finished Brass Front and Escutcheon, Pearl White Knob, . . . . .		42 00	3 50
67	Long “				
70	Short “	} Extra Full Bronze, Ornamental Bronze Knob, Front, Rose and Escutcheon, . . . . .		63 00	5 25
71	Long “				
72	Short “	} Full Bronze, Ornamental Bronze Knob, Rose and Escutcheon, Finished Brass Front, . . . . .		54 00	4 50
73	Long “				

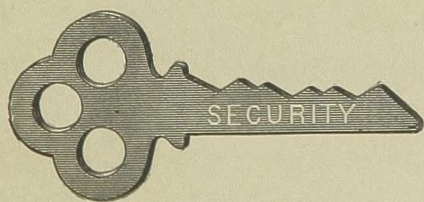
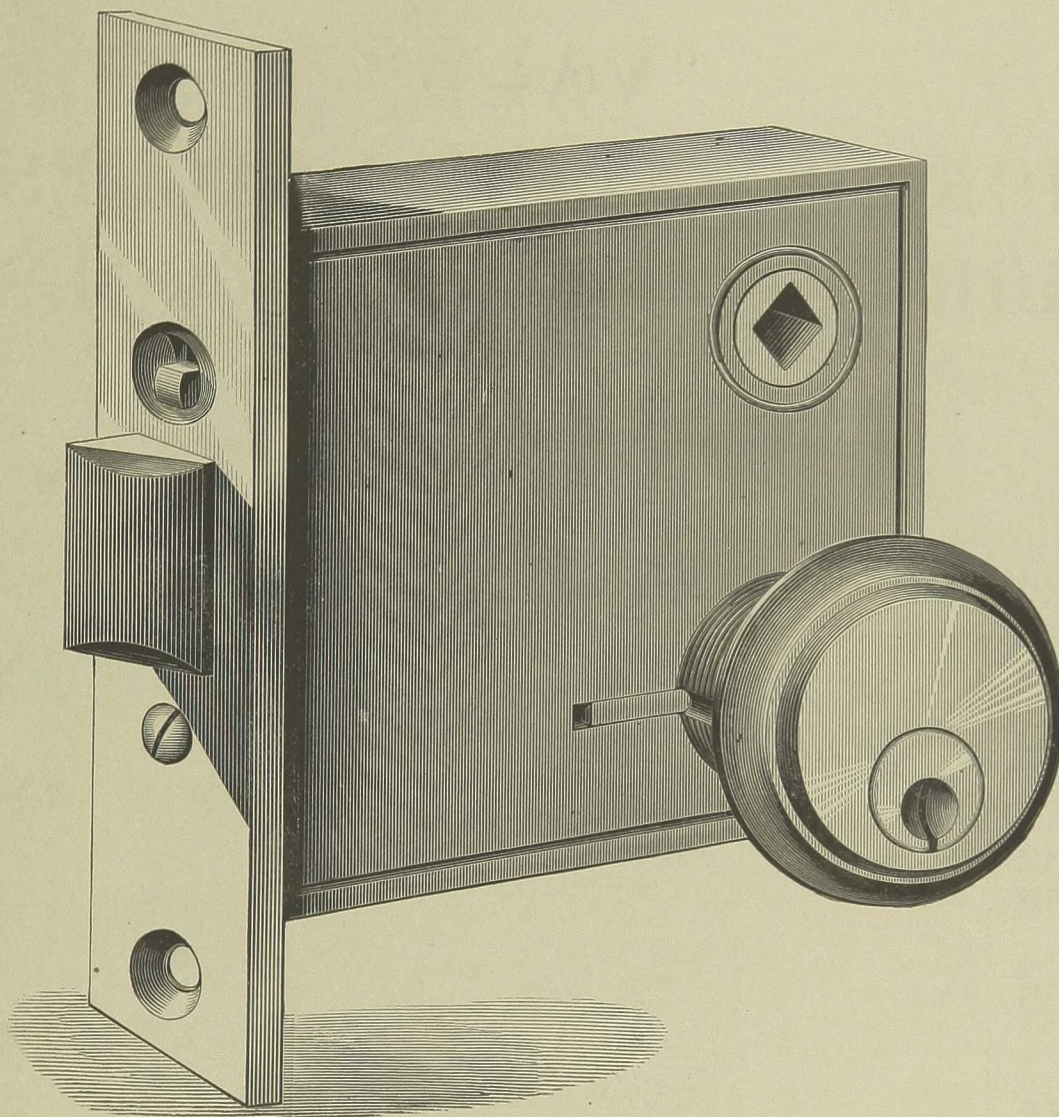
**LATCHES IN PAIRS**, with keys alike, of any of the above styles. *Each pair* packed in separate box, with complete trimmings.

**WHEN DESIRED**, the above can be furnished with **TWO ESCUTCHEONS**, operated by key from both sides, in which case the Knob is omitted. When so ordered, thickness of door must be *specified exactly*.

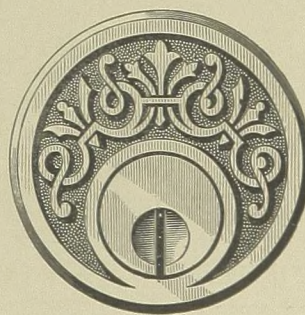
Cost extra per dozen (Nos. 64 to 67), Plated Escutcheons, . . .	\$9 00
“ “ “ “ Ornamental “ . . .	9 00
“ “ “ “ Plain “ . . .	6 00

Five tumblers, thousands of changes, no two sets of keys alike, unless so ordered.

FOR HEAVY NIGHT LATCH, SIMILAR STYLES, SEE PAGE 20.



Full Size of Key.



ESCUTCHEON

For Nos. 70, 71, 72 and 73 Locks.

## Yale Mortise Night Latch.

# “YALE”

## R A B B E T E D

# MORTISE NIGHT LATCHES.

*With Short Escutcheon, adjustable to doors from  $1\frac{1}{4}$  ins. to  $2\frac{1}{2}$  ins. thick.*

*“ Long Escutcheon, “ “ “  $2\frac{1}{4}$  ins. to  $3\frac{1}{2}$  “*

Size of Case,  $3\frac{1}{2} \times 3\frac{3}{8}$  ins. Brass Bolt,  $1 \times \frac{1}{2}$  in.

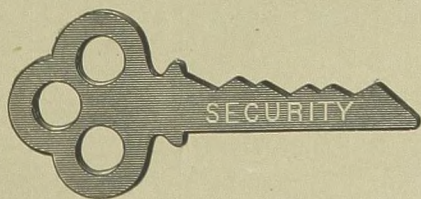
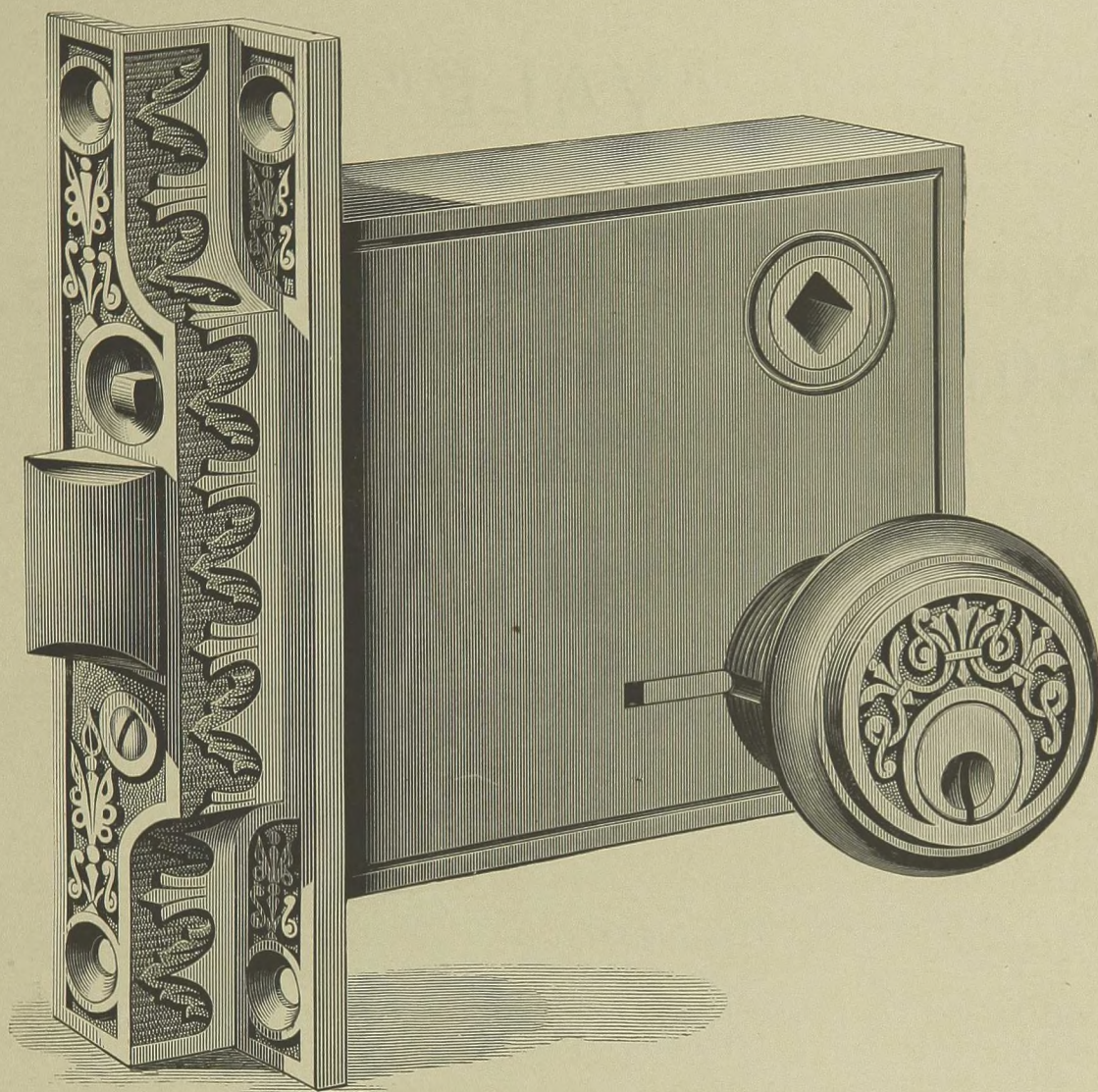
**In ordering, specify whether RIGHT or LEFT HAND Locks are wanted.**

No.	Each Latch packed in Paper Box, with 3 Keys, Complete Fittings, Screws and Printed Directions for putting on.			Per Dozen.	Each.
80	Short Escutcheon,	}	<b>Extra Full Plate, Plated Knob, Front, Rose and Escutcheon, .</b>	\$93 00	\$7 75
81	Long “				
82	Short “	}	<b>Full Plate, Plated Knob, Rose and Escutcheon, Finished Brass Front,</b>	63 00	5 25
83	Long “				
84	Short “	}	<b>Half Plate, Plated Rose and Escutcheon, Finished Brass Front, Pearl White Knob, . . .</b>	54 00	4 50
85	Long “				
86	Short “	}	<b>Plain, Plated Rose, Finished Brass Front and Escutcheon, Pearl White Knob, . . . . .</b>	51 00	4 25
87	Long “				
90	Short “	}	<b>Extra Full Bronze, Ornamental Bronze Knob, Front, Rose and Escutcheon, . . . . .</b>	84 00	7 00
91	Long “				
92	Short “	}	<b>Full Bronze, Ornamental Bronze Knob, Rose and Escutcheon, Finished Brass Front, . . .</b>	63 00	5 25
93	Long “				

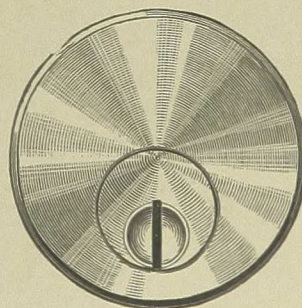
**LATCHES IN PAIRS**, with keys alike, of any of the above styles. *Each pair* packed in separate box, with complete trimmings.

These Latches are in all respects similar to those described on page 16, with the exception of the Front.

**WHEN DESIRED**, can be furnished with **TWO ESCUTCHEONS**, as described on page 16.



Full size of Key.



ESCUTCHEON

For Nos. 80, 81, 82, 83, 84, 85, 86 and 87 Locks.

ORNAMENTAL BRONZE

**Yale Mortise Night Latch.**

[RABBETED.]

# “YALE”

## H E A V Y

# MORTISE NIGHT LATCHES.

Adjustable to Right or Left Hand Doors.

*With Short Escutcheon, adjustable to doors from  $1\frac{1}{4}$  ins. to  $2\frac{1}{2}$  ins. thick.*

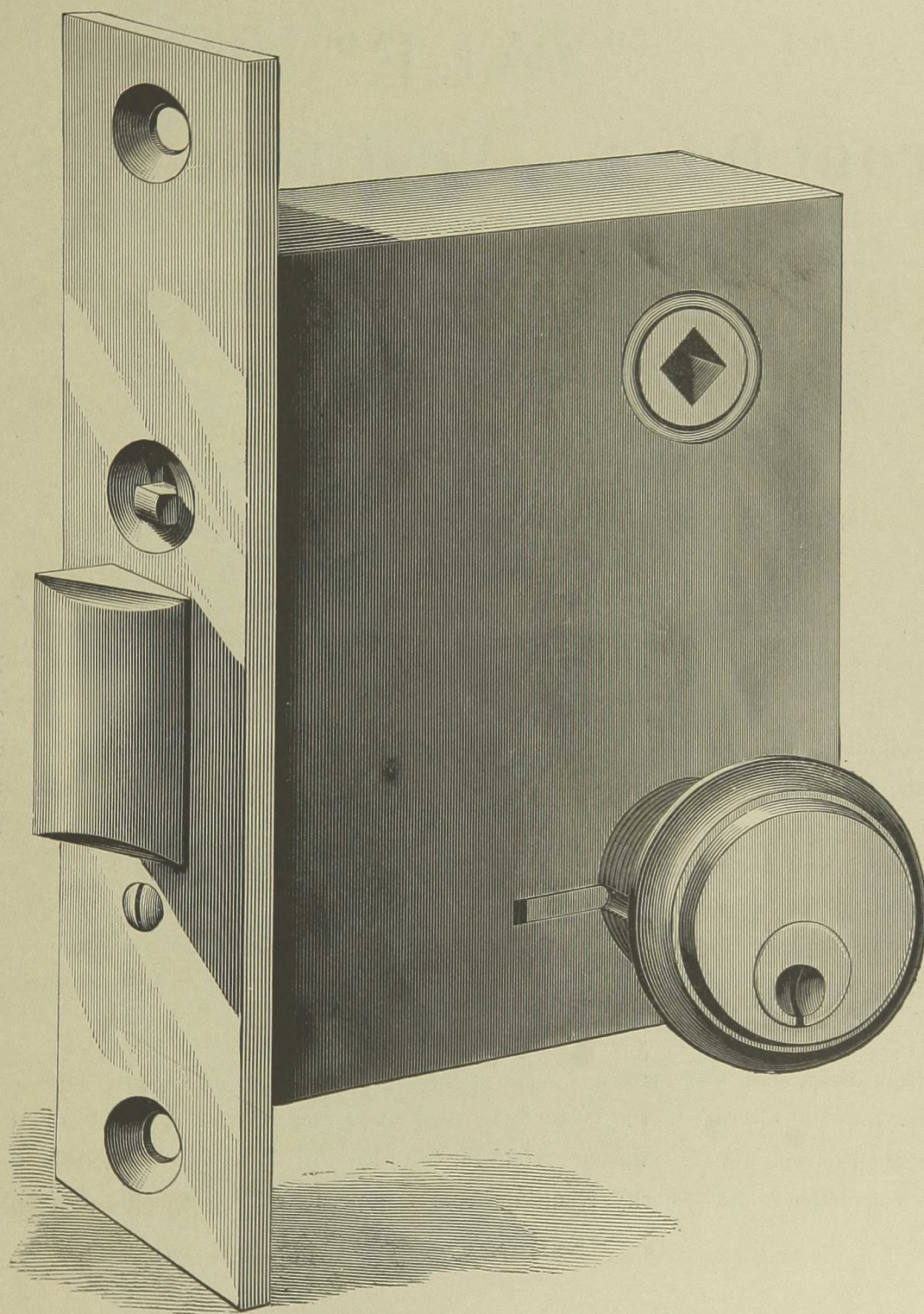
“ Long Escutcheon, “ “ “  $2\frac{1}{4}$  ins. to  $3\frac{1}{2}$  “

Size of Case,  $4\frac{3}{4} \times 3\frac{1}{2}$  ins. Brass Bolt,  $1\frac{1}{2} \times \frac{1}{2}$  in.

No.	Each Latch packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.		Per Dozen.	Each.
460	Short Escutcheon,	} <b>Extra Full Plate</b> , Plated Knob, Front, Rose and Escutcheon, .	\$108 00	\$9 00
461	Long “			
462	Short “	} <b>Full Plate</b> , Plated Knob, Rose and Escutcheon, <b>Finished Brass Front</b> ,	78 00	6 50
463	Long “			
464	Short “	} <b>Half Plate</b> , Plated Rose and Escutcheon, <b>Finished Brass Front</b> , Pearl White Knob, . . . .	69 00	5 75
465	Long “			
466	Short “	} <b>Plain</b> , Plated Rose, <b>Finished Brass Front and Escutcheon</b> , Pearl White Knob, . . . .	66 00	5 50
467	Long “			

**WHEN DESIRED**, can be furnished with **TWO ESCUTCHEONS**, as described on page 16.

FOR ESCUTCHEON KNOBS, SEE PAGE 38. FOR HEAVY KEYS, SEE PAGE 38.



**Yale Mortise Night Latch.**

[HEAVY.]

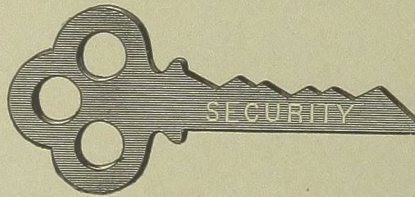
# "YALE"

## Front Door and Vestibule Sets.

WITH

Night Key Attachment, for Front or Outside Doors.

SWIVEL SPINDLE AND STOP FOR OUTSIDE KNOB.



Ordinary Front Door Locks require *two* keys—one of which is usually large and heavy, and is rarely carried by the owner of the house, who is thus liable to be "locked out" at times. The Yale Front Door Locks have but *one* keyhole on the outside, and the owner's night key will *always* enable him to control *both* bolts of the lock, so that he can *never* be "locked out." Another key is furnished with each lock, which will not operate it from the outside, and can only be used to lock the main bolt (from the inside) at night. This latter key (marked B) may be given in charge to the servants, or left in the door, without fear, since its possession will not give access to the house from the outside, nor enable the door to be locked against the owner from the inside.

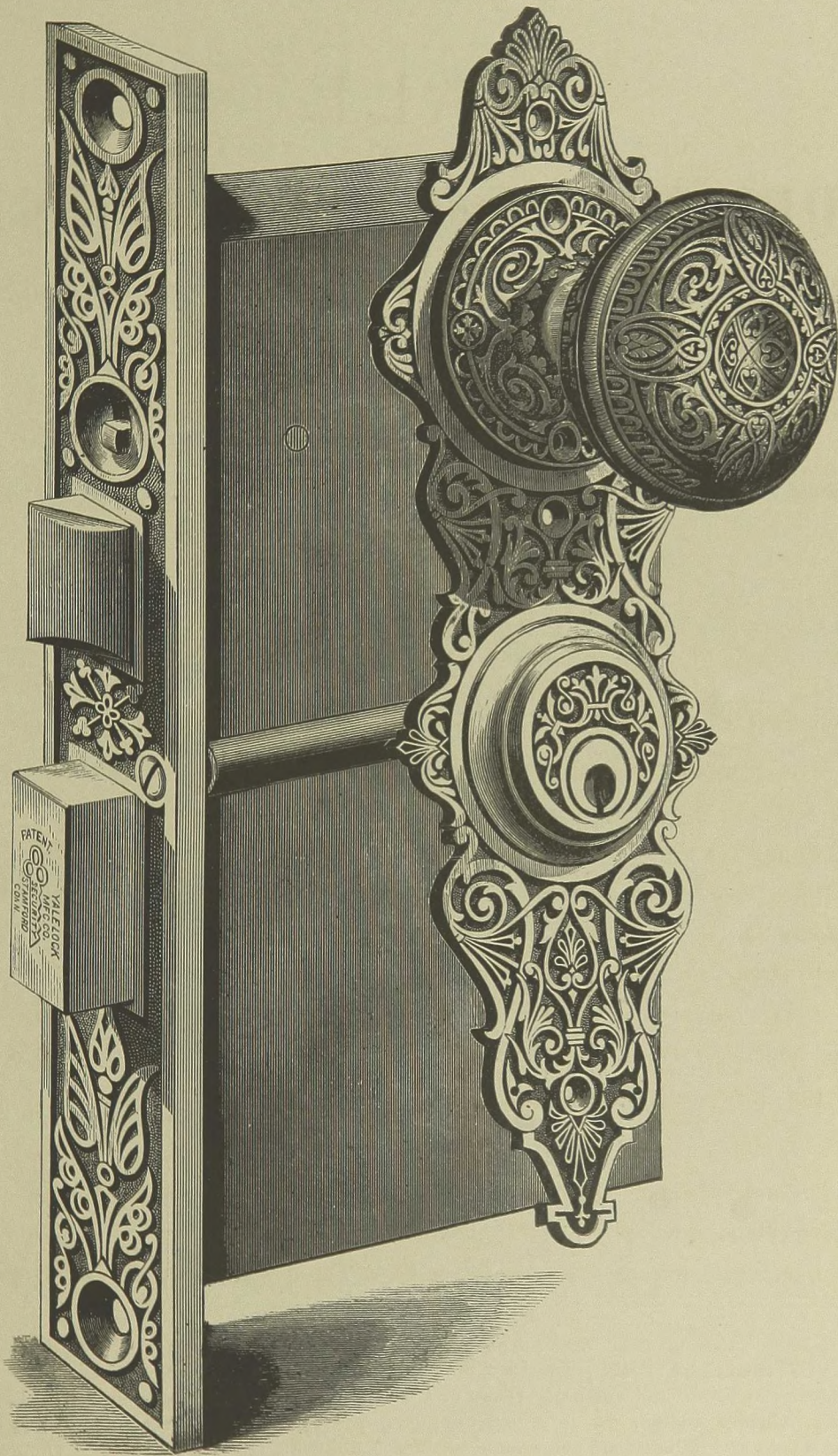
In workmanship and materials, and in finish and elegance of design, these are by far the finest Front Door Locks ever made and their bolts, as well as the locks themselves, are of unusual strength. Added to these advantages is the great convenience and security resulting from the peculiar arrangement above explained.

---

IN REQUIRING THESE LOCKS, IN SPECIFICATIONS, THEY SHOULD BE DESIGNATED THUS:

"YALE LOCK MFG. CO.'S 'YALE FRONT DOOR SETS,'"

AND THE STYLE OF FINISH (I. E., PLATE, BRONZE, ETC.) SPECIFIED.



ORNAMENTAL BRONZE  
**Yale Front Door Lock.**

(Three-quarter Size.)

# “YALE”

## UPRIGHT MORTISE FRONT DOOR LOCKS.

With Night Key Attachment, for Front or Outside Doors. Swivel Spindle  
and Stop for Outside Knob.

With **Short Escutcheons**, adjustable to doors from  $1\frac{1}{2}$  ins. to  $2\frac{1}{4}$  ins. thick.  
“ **Long Escutcheons**, “ “ “ 2 ins. to  $3\frac{1}{2}$  “

Size of Case,  $7\frac{1}{2} \times 3\frac{1}{2}$  ins. HEAVY BRASS BOLTS.

In ordering, specify whether **RIGHT** or **LEFT HAND** Locks are wanted.

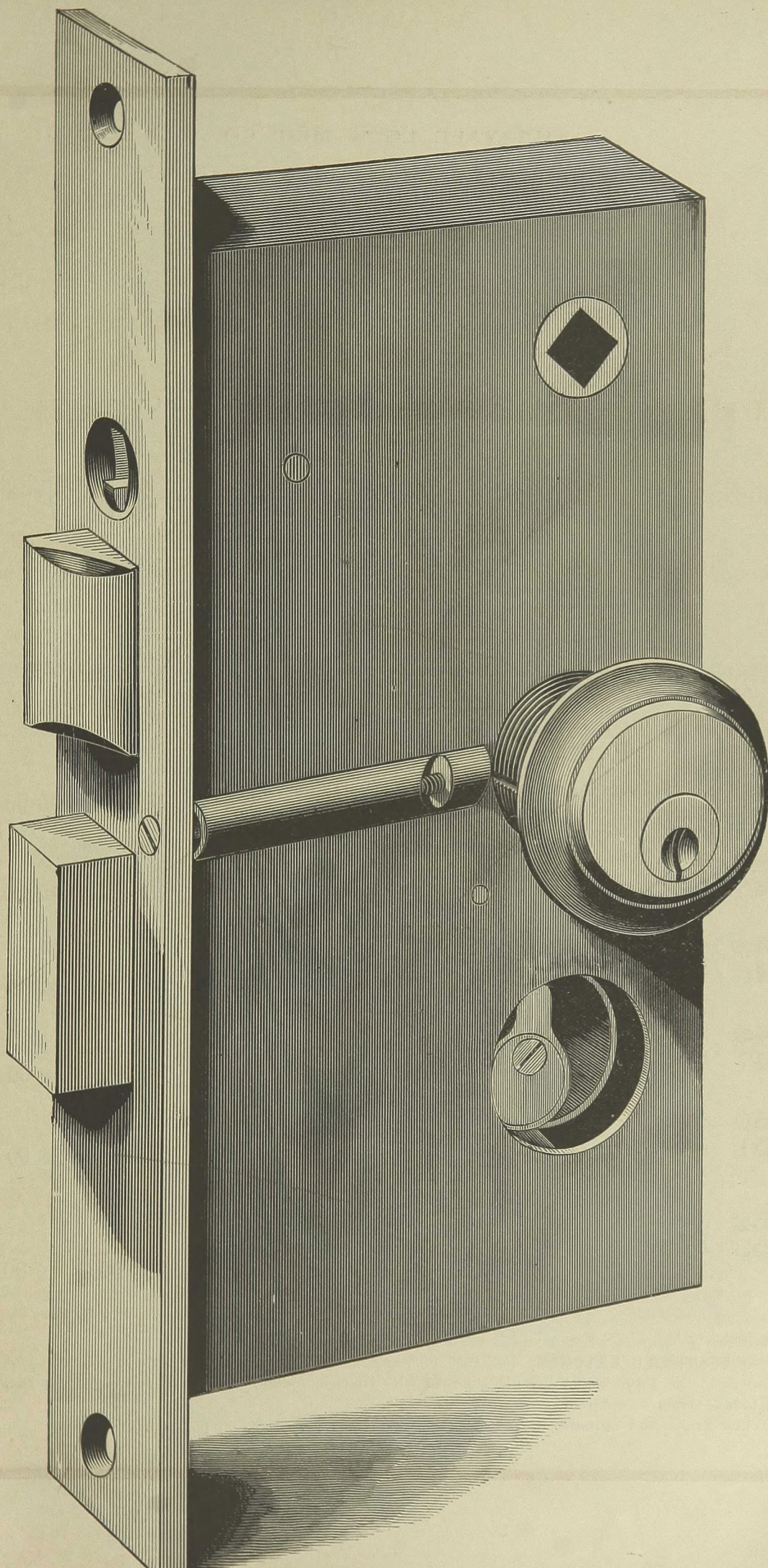
No.	Each Lock packed in Paper Box, with 5 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
220	Short Escutcheons,	}	<b>Extra Full Plate</b> , Plated Knobs, Front, Roses and Escutcheons, .	\$228 00	\$19 00
221	Long “				
222	Short “	}	<b>Full Plate</b> , Plated Knobs, Roses and Escutcheons, <b>Finished Brass</b> Front, . . . . .	186 00	15 50
223	Long “				
224	Short “	}	<b>Half Plate</b> , Plated Roses and Escutcheons, <b>Finished Brass</b> Front, Pearl White Knobs, . . . . .	150 00	12 50
225	Long “				
226	Short “	}	<b>Plain</b> , Plated Roses, <b>Finished Brass</b> Front and Escutcheons, Pearl White Knobs, . . . . .	144 00	12 00
227	Long “				
230	Short “	}	<b>Extra Full Bronze</b> , Ornamental Bronze Knobs, Front, Roses, Escutcheons and Escutcheon Plate, . . . . .	240 00	20 00
231	Long “				
232	Short “	}	<b>Full Bronze</b> , Ornamental Bronze Knobs, Roses, Escutcheons and Escutcheon Plate, <b>Finished Brass</b> Front, . . . . .	204 00	17 00
233	Long “				

For full description of these locks see page 22, preceding.

The **VESTIBULE LATCHES**, described on pages 28 to 30, are designed to accompany the above for use upon the Front and Vestibule Doors of City Houses, and they are furnished with **keys to pass both locks**, when so ordered.

When Knobs and Spindles are not wanted, deduct as follows:

From Nos. 220, 221, 222 and 223, \$48 00 per dozen.  
“ 224, 225, 226 and 227, 15 00 “  
“ 230, 231, 232 and 233, 48 00 “



# “YALE”

## UPRIGHT MORTISE

### RABBETED

# FRONT DOOR LOCKS.

With Night Key Attachment, for Front or Outside Doors. Swivel Spindle  
and Stop for Outside Knob.

*With Short Escutcheons, adjustable to doors from 1½ ins. to 2¼ ins. thick.*

“ Long Escutcheons, “ “ “ 2 ins. to 3½ “

Size of Case, 7½ × 3½ ins. HEAVY BRASS BOLTS.

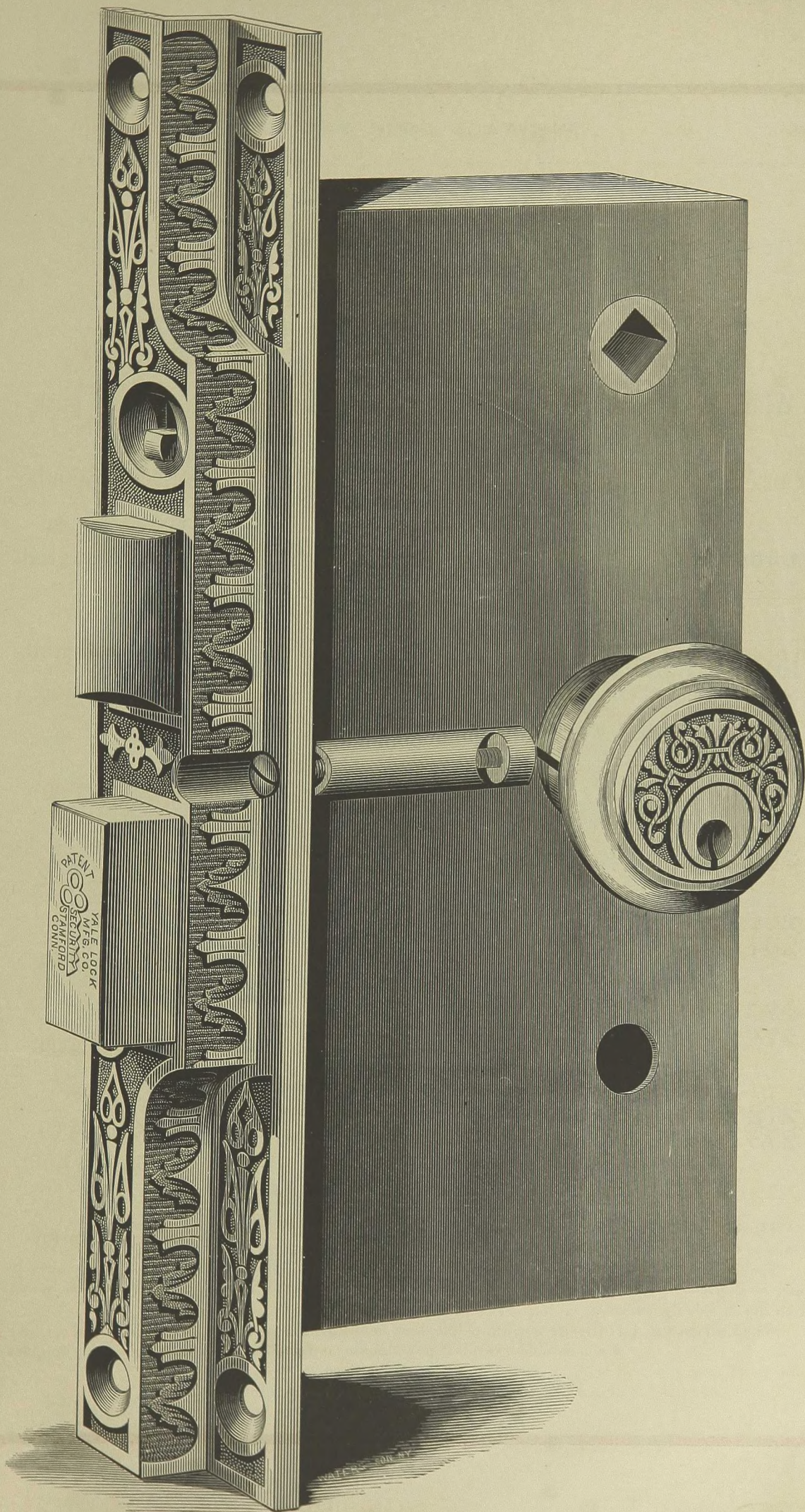
In ordering, specify whether RIGHT or LEFT HAND Locks are wanted.

No.	Each Lock packed in Paper Box, with 5 Keys, Complete Fittings, Screws, and Printed Directions for putting on.		Per Dozen.	Each.
240	Short Escutcheons,	} Extra Full Plate, Plated Knobs, Front, Roses and Escutcheons,	\$276 00	\$23 00
241	Long “			
242	Short “	} Full Plate, Plated Knobs, Roses and Escutcheons, Finished Brass	210 00	17 50
243	Long “			
244	Short “	} Half Plate, Plated Roses and Escutcheons, Finished Brass	174 00	14 50
245	Long “			
246	Short “	} Plain, Plated Roses, Finished Brass Front and Escutcheons,	168 00	14 00
247	Long “			
250	Short “	} Extra Full Bronze, Ornamental Bronze Knobs, Front, Roses, Es- cutcheons and Escutcheon Plate,	288 00	24 00
251	Long “			
252	Short “	} Full Bronze, Ornamental Bronze Knobs, Roses, Escutcheons and Escutcheon Plate, Finished Brass	228 00	19 00
253	Long “			

For full description of these locks see page 22, preceding.

The **VESTIBULE LATCHES**, described on pages 28 to 30, are designed to accompany the above for use upon the Front and Vestibule Doors of City Houses, and they are furnished with **keys to pass both locks**, when so ordered.

When Knobs and Spindles are not wanted, deduct as per prices on page 24.



# “YALE”

## UPRIGHT MORTISE VESTIBULE LATCHES.

With Swivel Spindle and Stop for Outside Knob, and Key to pass  
from one Side only.

With **Short Escutcheon**, adjustable to doors from  $1\frac{1}{2}$  ins. to  $2\frac{1}{4}$  ins. thick.  
“ **Long Escutcheon**, “ “ “ 2 ins. to  $3\frac{1}{2}$  “

Size of Case,  $4\frac{1}{2} \times 3\frac{1}{2}$  ins. HEAVY BRASS BOLT AND FRONT.

In ordering, specify whether **RIGHT** or **LEFT HAND** Latches are wanted.

No.	Each Latch packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
260	Short Escutcheon,	} <b>Extra Full Plate</b> , Plated Knobs, Front, Roses and Escutcheon, .		\$150 00	\$12 50
261	Long “				
262	Short “	} <b>Full Plate</b> , Plated Knobs, Roses, and Escutcheon, <b>Finished Brass</b> Front, . . . . .		120 00	10 00
263	Long “				
264	Short “	} <b>Half Plate</b> , Plated Roses and Es- cutcheon, <b>Finished Brass</b> Front, Pearl White Knobs, . . . . .		84 00	7 00
265	Long “				
266	Short “	} <b>Plain</b> , Plated Roses, <b>Finished</b> <b>Brass</b> Front and Escutcheon, Pearl White Knobs, . . . . .		81 00	6 75
267	Long “				
270	Short “	} <b>Extra Full Bronze</b> , Ornamental Bronze Knobs, Front, Roses, Es- cutcheon and Escutcheon Plate,		162 00	13 50
271	Long “				
272	Short “	} <b>Full Bronze</b> , Ornamental Bronze Knobs, Roses, Escutcheon and Escutcheon Plate, <b>Finished Brass</b> Front, . . . . .		138 00	11 50
273	Long “				

**TO ACCOMPANY FRONT DOOR LOCKS**, described on pages 22 to 25, or may be used alone for Front or Outside Doors where dead lock is not required.

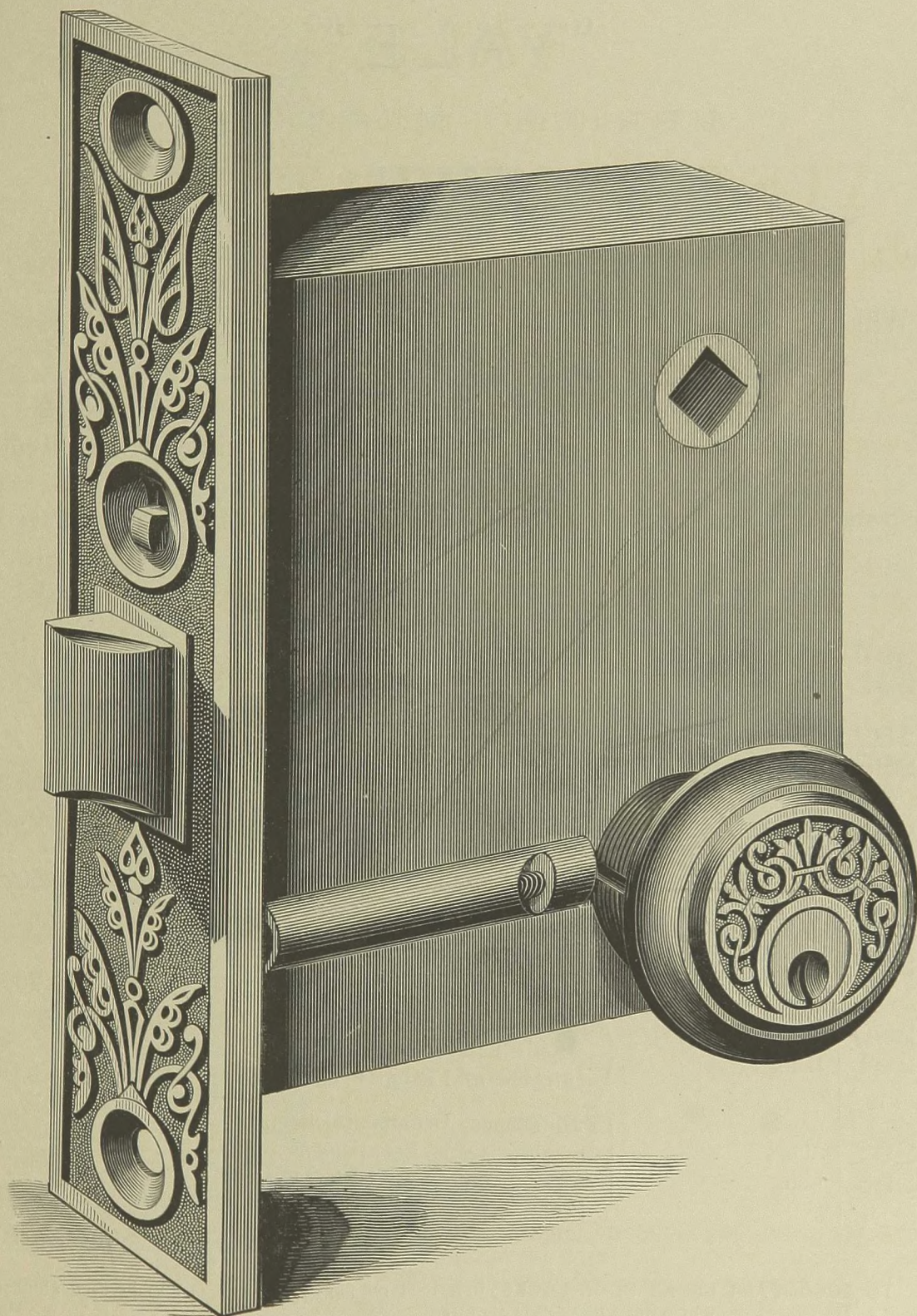
The bolt is operated by a knob from the inside, and either by a knob or by the key from the outside, as desired. By setting the stop, the outer knob is cut off, and the lock can then only be opened from the outside by the key.

When Knobs and Spindles are not wanted, deduct as follows:

From Nos. 260, 261, 262 and 263, \$48 00 per dozen.

“ 264, 265, 266 and 267, 15 00 “

“ 270, 271, 272 and 273, 48 00 “



ORNAMENTAL BRONZE  
**Yale Vestibule Latch.**

# "YALE"

## UPRIGHT MORTISE

### RABBETED

## VESTIBULE LATCHES.

With Swivel Spindle and Stop for Outside Knob, and Key to pass from one Side only.

With **Short Escutcheon**, adjustable to doors from  $1\frac{1}{2}$  in. to  $2\frac{1}{4}$  ins. thick.

" **Long Escutcheon**, " " " 2 in. to  $3\frac{1}{2}$  "

Size of Case,  $4\frac{5}{8} \times 3\frac{1}{2}$  ins. HEAVY BRASS BOLT AND FRONT.

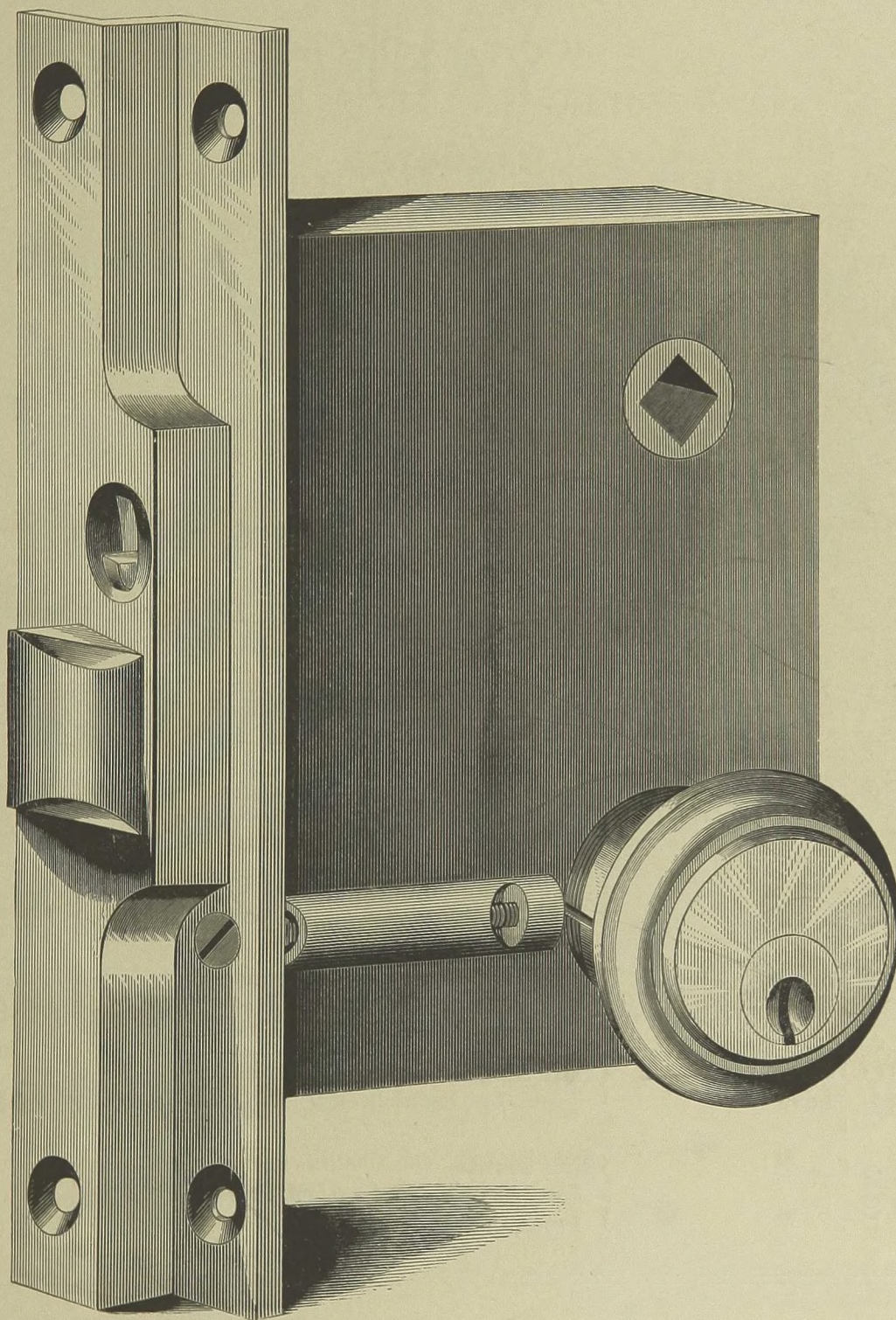
In ordering, specify whether **RIGHT** or **LEFT HAND** Latches are wanted.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
280	Short	Escutcheon,	} <b>Extra Full Plate</b> , Plated Knobs, Front, Roses and Escutcheon, .	\$174 00	\$14 50
281	Long	"			
282	Short	"	} <b>Full Plate</b> , Plated Knobs, Roses and Escutcheon, <b>Finished Brass</b> Front, . . . . .	132 00	11 00
283	Long	"			
284	Short	"	} <b>Half Plate</b> , Plated Roses and Escutcheon, <b>Finished Brass</b> Front, Pearl White Knobs, . . . . .	102 00	8 50
285	Long	"			
286	Short	"	} <b>Plain</b> , Plated Roses, <b>Finished Brass</b> Front and Escutcheon, Pearl White Knobs, . . . . .	99 00	8 25
287	Long	"			
290	Short	"	} <b>Extra Full Bronze</b> , Ornamental Bronze Knobs, Front, Roses, Escutcheon and Escutcheon Plate, . . . . .	186 00	15 50
291	Long	"			
292	Short	"	} <b>Full Bronze</b> , Ornamental Bronze Knobs, Roses, Escutcheon and Escutcheon Plate, <b>Finished Brass</b> Front, . . . . .	156 00	13 00
293	Long	"			

**TO ACCOMPANY FRONT DOOR LOCKS**, described on pages 26 to 27, or may be used alone for Front or Outside Doors where dead lock is not required.

The bolt is operated by a knob from the inside, and either by a knob or by the key from the outside, as desired. By setting the stop, the outer knob is cut off, and the lock can then only be opened from the outside by the key.

When Knobs and Spindles are not wanted, deduct as per prices on page 28.



**Yale Mortise Vestibule Latch.**

[RABBETED.]

# “YALE”

## UPRIGHT MORTISE

# STORE DOOR LOCKS.

With Two Escutcheons—to Unlock from both Sides. Adjustable to  
Right or Left Hand Doors.

*With Short Escutcheons, adjustable to doors from 1½ ins. to 2¼ ins. thick.*

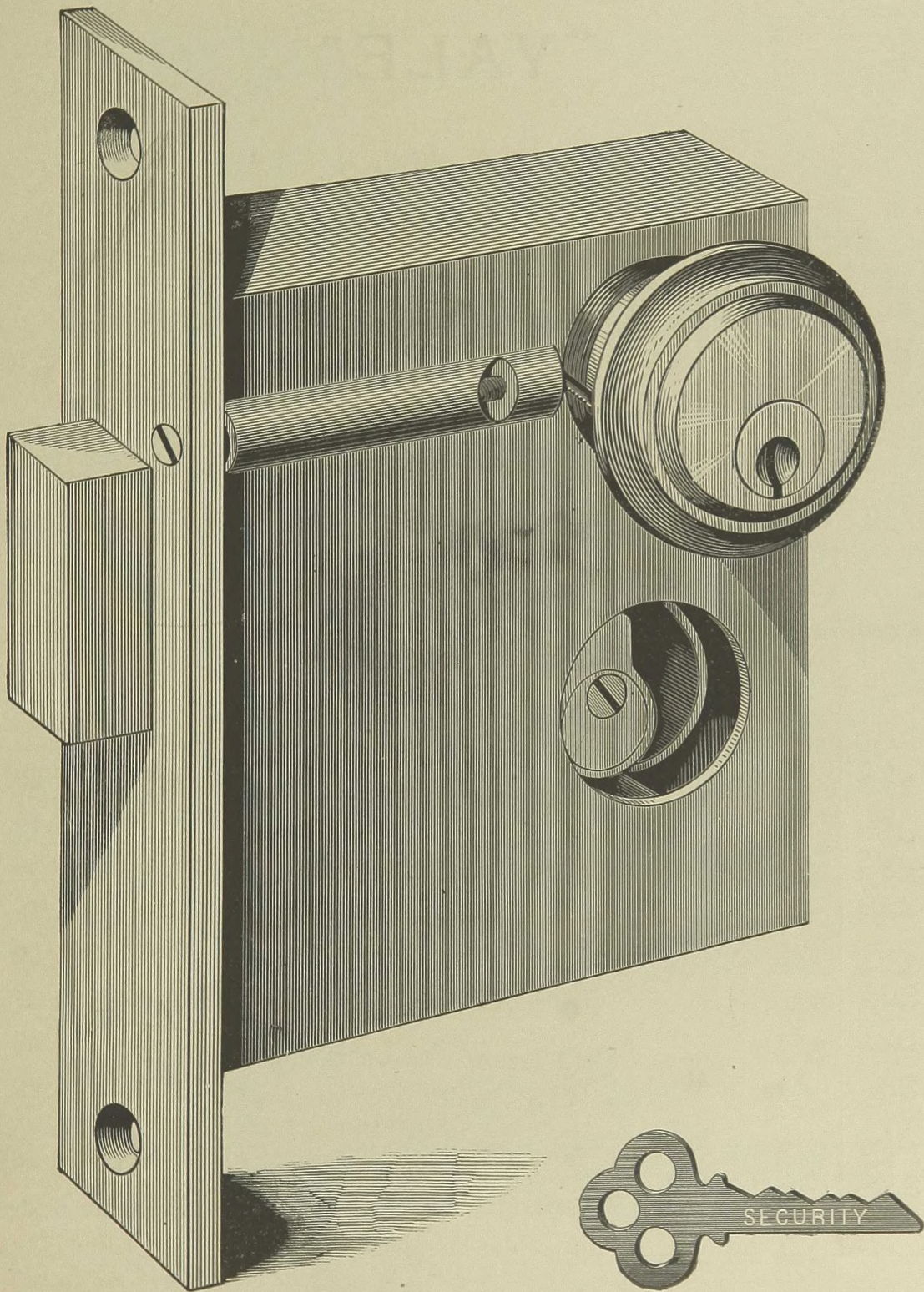
“ Long Escutcheons, “ “ “ 2 ins. to 3½ “

Size of Case, 4½ × 3½ ins. HEAVY BRASS BOLT.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
300	Short Escutcheons,	} Full Plate, Plated Front, Roses and Escutcheons,		\$90 00	\$7 50
301	Long “				
302	Short “	} Half Plate, Plated Roses and Escutcheons, Finished Brass Front,		66 00	5 50
303	Long “				
304	Short “	} Plain, Finished Brass Front, Roses and Escutcheons,		60 00	5 00
305	Long “				
310	Short “	} Full Bronze, Ornamental Bronze Front and Escutcheons,		78 00	6 50
311	Long “				
312	Short “	} Half Bronze, Ornamental Bronze Escutcheons and Finished Brass Front,		66 00	5 50
313	Long “				

These Locks are intended for the doors of Factories, Stores, Public Buildings, etc., and can be used in place of our Rim Store Door Locks (see pages 6 to 15), where a Mortise Lock is preferred.

ABOVE LOCKS ARRANGED ALSO FOR **SLIDING DOORS**. PRICES ON APPLICATION.



**Yale Mortise Store Door Lock.**

# “YALE”

## UPRIGHT MORTISE

### RABBETED

# STORE DOOR LOCKS.

With Two Escutcheons—to Unlock from both Sides.

*With Short Escutcheons, adjustable to doors from 1½ ins. to 2¼ ins. thick.*

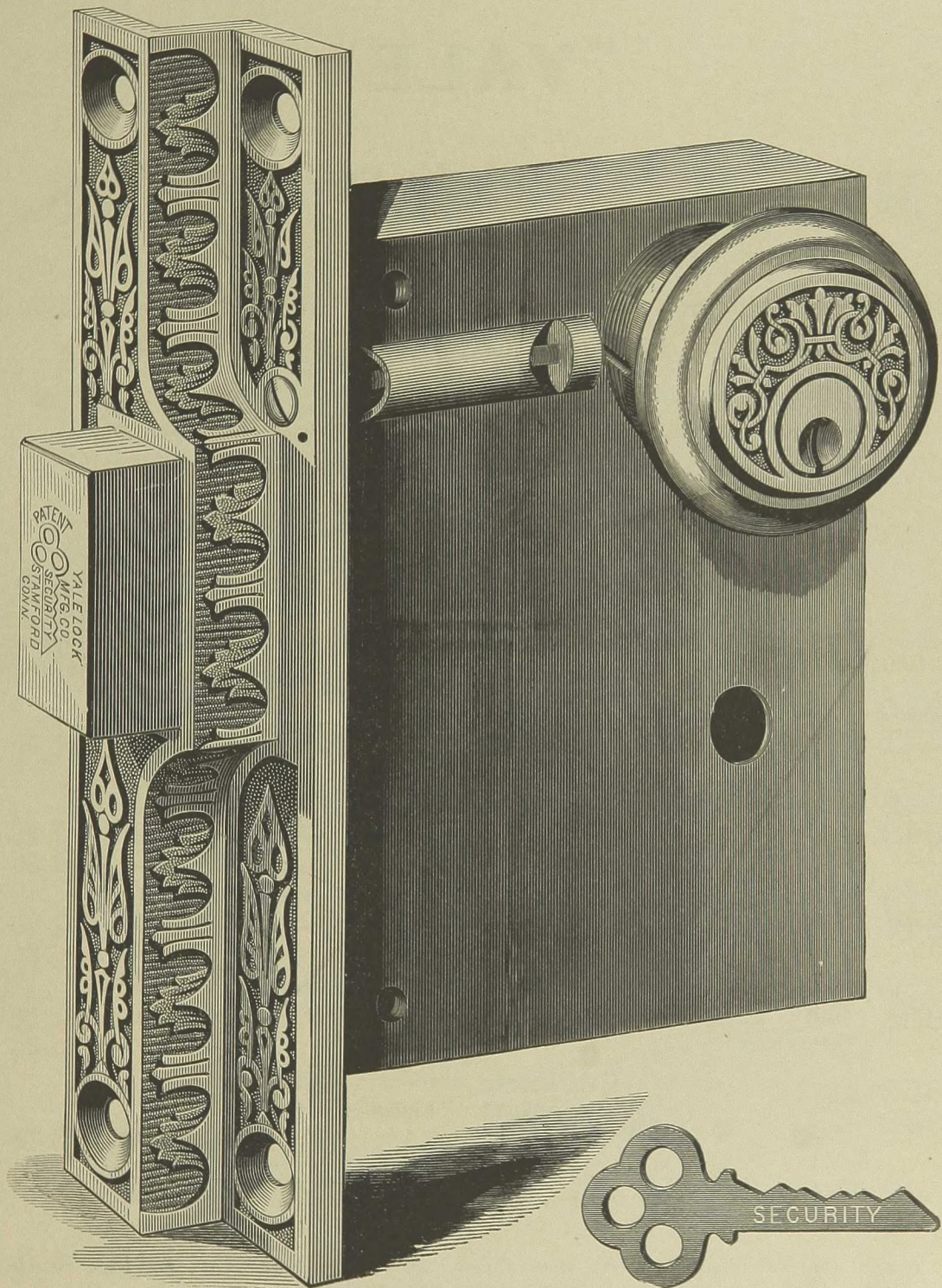
“ Long Escutcheons, “ “ “ 2 ins. to 3½ “

Size of Case, 4½ × 3½ ins. HEAVY BRASS BOLT.

In ordering, specify whether **RIGHT** or **LEFT HAND** Locks are wanted.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
320	Short Escutcheons,	} Full Plate, Plated Front, Roses and Escutcheons, . . .		\$111 00	\$9 25
321	Long “				
322	Short “	} Half Plate, Plated Roses and Escutcheons, Finished Brass Front,		81 00	6 75
323	Long “				
324	Short “	} Plain, Finished Brass Front, Roses and Escutcheons, . . .		75 00	6 25
325	Long “				
330	Short “	} Full Bronze, Ornamental Bronze Front and Escutcheons, . . .		105 00	8 75
331	Long “				
332	Short “	} Half Bronze, Ornamental Bronze Escutcheons, Finished Brass Front, . . . . .		81 00	6 75
333	Long “				

These Locks are identical with those described on page 32, save that they have Rabbeted Fronts and Strikes, and the remarks at the foot of that page apply equally to them.



ORNAMENTAL BRONZE

**Yale Store Door Lock.**

[RABBETED.]

# “YALE”

## MORTISE DEAD LOCKS.

With One Escutcheon—to Unlock from one Side only. Adjustable to  
Right or Left Hand Doors.

*With Short Escutcheon, adjustable to doors from  $1\frac{1}{4}$  ins. to  $2\frac{1}{4}$  ins. thick.*

“ Long Escutcheon, “ “ “ 2 ins. to  $3\frac{1}{2}$  “

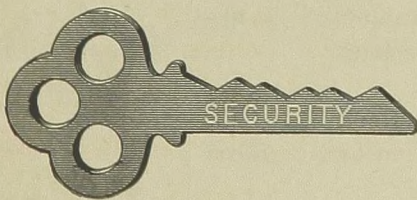
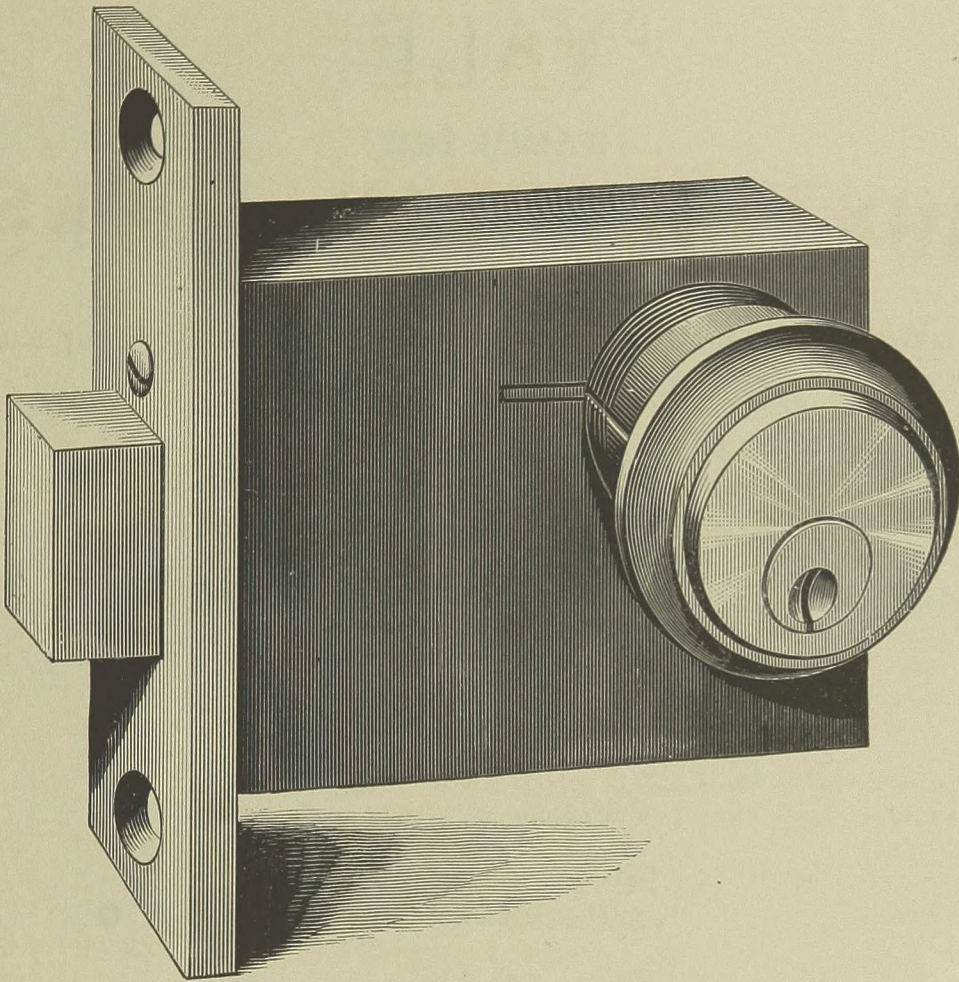
Size of Case,  $2\frac{3}{8} \times 3\frac{1}{2}$  ins. HEAVY BRASS BOLT.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.		Per Dozen.	Each.
340	Short Escutcheon,	} Full Plate, Plated Front, Rose and Escutcheon,	\$51 00	\$4 25
341	Long “			
342	Short “	} Half Plate, Plated Rose and Escutcheon, Finished Brass Front,	39 00	3 25
343	Long “			
344	Short “	} Plain, Finished Brass Front, Rose and Escutcheon,	36 00	3 00
345	Long “			
350	Short “	} Full Bronze, Ornamental Bronze Front and Escutcheon,	48 00	4 00
351	Long “			
352	Short “	} Half Bronze, Ornamental Bronze Escutcheon, Finished Brass Front,	39 00	3 25
353	Long “			

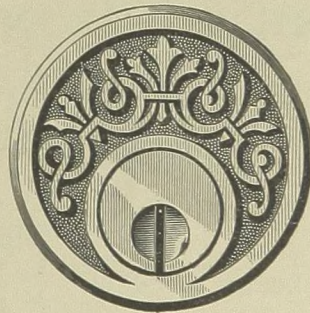
These Locks are intended for use upon Closet, Store-Room, **HOSPITAL, REFORM SCHOOL, ASYLUM**, and other Doors requiring to be locked from **ONE SIDE ONLY**.

**WHEN DESIRED**, the above Locks can be furnished with **TWO ESCUTCHEONS**, so as to lock from both sides. When so ordered, thickness of door must be *specified exactly*. Charges *additional* will be \$15 00 per dozen for all Locks except Nos. 344 and 345, the additional charge for which will be \$12.00 per dozen.

ABOVE LOCKS ARRANGED ALSO FOR SLIDING DOORS. PRICES ON APPLICATION.



Full Size of Key.



ESCUTCHEON

For Nos. 350, 351, 352 and 353 Locks.

## Yale Mortise Dead Lock.

# “YALE”

## RABBETED

# MORTISE DEAD LOCKS

With one Escutcheon—to Unlock from one Side only.

*With Short Escutcheon, adjustable to doors from  $1\frac{1}{4}$  ins. to  $2\frac{1}{4}$  ins. thick.*

*“ Long Escutcheon, “ “ “ 2 ins. to  $3\frac{1}{2}$  “*

Size of Case,  $2\frac{3}{8} \times 3\frac{1}{2}$  ins. HEAVY BRASS FRONT.

In ordering, specify whether RIGHT or LEFT HAND Locks are wanted.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.	Per Dozen.	Each.
360	Short Escutcheon, } <b>Full Plate</b> , Plated Front, Rose	\$72 00	\$6 00
361	Long “ } and Escutcheon, . . .		
362	Short “ } <b>Half Plate</b> , Plated Rose and Es-	48 00	4 00
363	Long “ } cutcheon, <b>Finished Brass Front</b> ,		
364	Short “ } <b>Plain</b> , Finished Brass Front, Rose	45 00	3 75
365	Long “ } and Escutcheon, . . .		

## THE SAME IN ORNAMENTAL BRONZE.

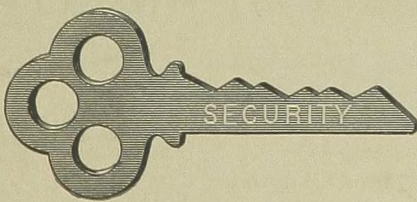
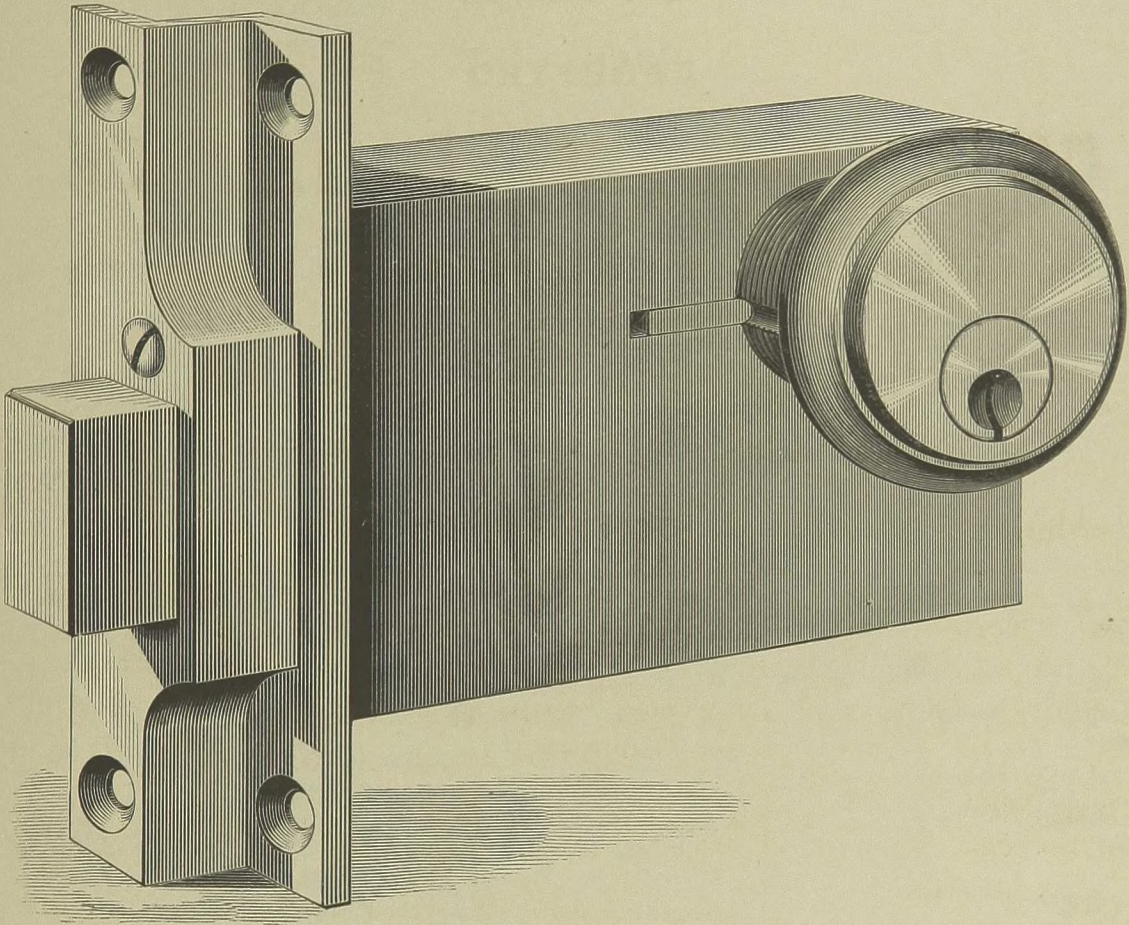
370	Short Escutcheon, } <b>Full Bronze</b> , Ornamental Bronze	\$66 00	\$5 50
371	Long “ } Front and Escutcheon, . . .		
372	Short “ } <b>Half Bronze</b> , Ornamental Bronze	48 00	4 00
373	Long “ } Escutcheon, <b>Finished Brass</b>		
	Front, . . . . .		

WHEN DESIRED with **TWO ESCUTCHEONS**, as described on page 36, add to above prices

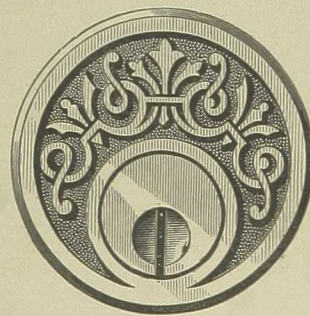
For Nos. 360, 361, 362 and 363, \$15 00 per dozen.

“ 370, 371, 372 and 373, 15 00 “

“ 364 and 365, . . . 12 00 “



Full size of Key.



ESCUTCHEON

For Nos. 370, 371, 372 and 373 Locks

## Yale Mortise Dead Lock.

[RABBETED.]

# “YALE”

## MORTISE

### COMBINED OFFICE LOCK.

With Two Escutcheons—to Unlock from both Sides. Adjustable to  
Right or Left Hand Doors.

With **Short Escutcheons**, adjustable to doors from  $1\frac{1}{2}$  ins. to  $2\frac{1}{4}$  ins. thick.

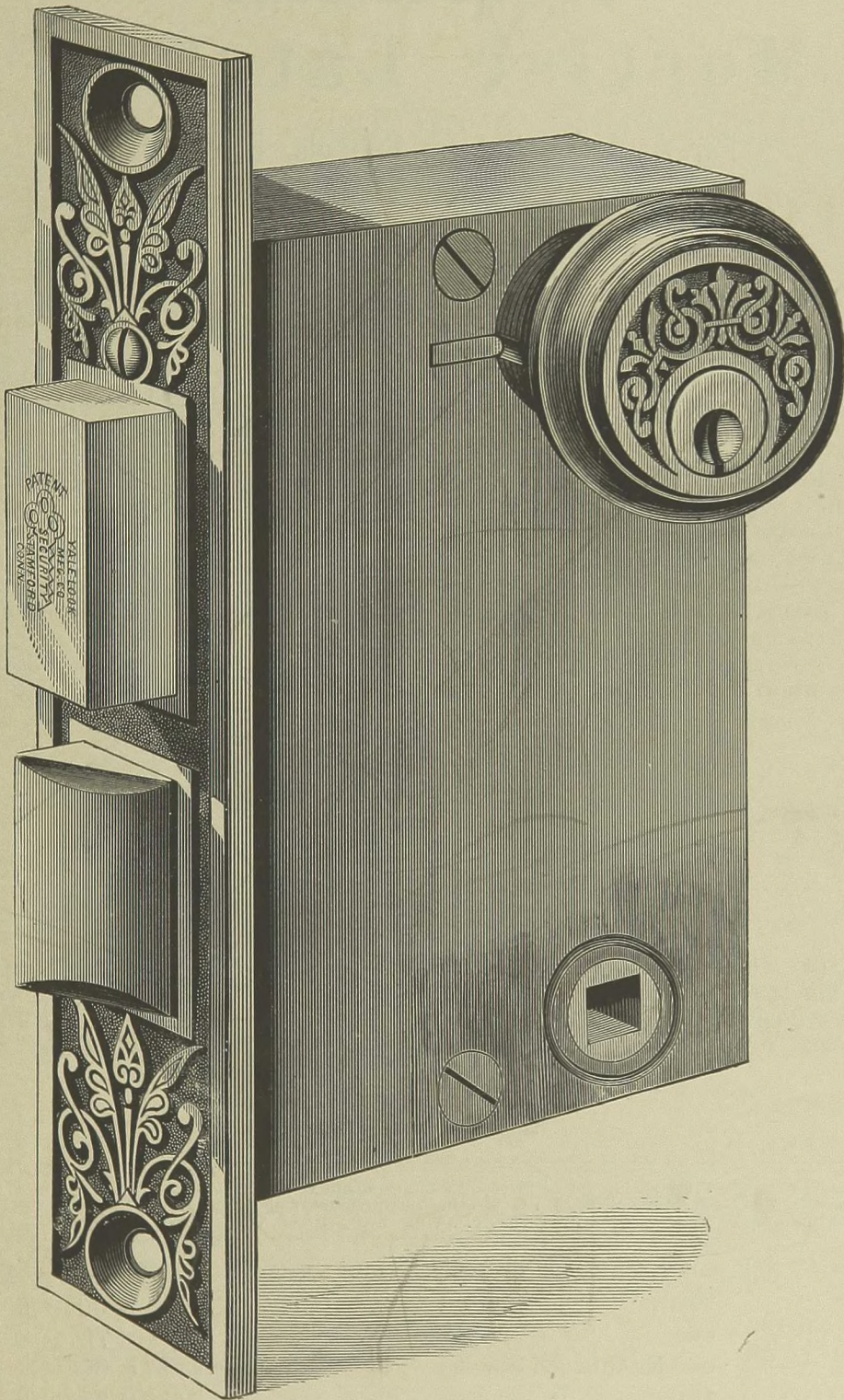
“ **Long Escutcheons**, “ “ “ 2 ins. to 3 “

Size of Case, 5×3 ins. HEAVY BRASS BOLTS.

No.	Each Lock packed in Paper Box, with 3 Keys, Complete Fittings, Screws, and Printed Directions for putting on.			Per Dozen.	Each.
440	Short Escutcheons,	}	<b>Extra Full Plate</b> , Plated Knobs, Front, Roses and Escutcheons,	\$144 00	\$12 00
441	Long “				
442	Short “	}	<b>Full Plate</b> , Plated Knobs, Roses and Escutcheons, <b>Finished Brass</b> Front,	120 00	10 00
443	Long “				
444	Short “	}	<b>Half Plate</b> , Plated Roses and Escutcheons, <b>Finished Brass</b> Front, Pearl White Knobs,	93 00	7 75
445	Long “				
446	Short “	}	<b>Plain</b> , Plated Roses, <b>Finished Brass</b> Front and Escutcheons, Pearl White Knobs,	87 00	7 25
447	Long “				
450	Short “	}	<b>Extra Full Bronze</b> , Ornamental Bronze Knobs, Front, Roses and Escutcheons,	144 00	12 00
451	Long “				
452	Short “	}	<b>Full Bronze</b> , Ornamental Bronze Knobs, Roses and Escutcheons, <b>Finished Brass Front</b> ,	120 00	10 00
453	Long “				

These Locks are especially for office and other similar doors. The *latch* bolt, which is very heavy, is actuated by knobs in the usual manner. The *dead* bolt is controlled by the key from both sides, and, being above the latch bolt, enables the lock to be located quite low on the door. The key-holes, *being above the knobs*, are very convenient of access. With this lock *no other fastenings* are needed on office doors.

When Knobs and Spindles are not wanted, deduct as per prices on page 24.



Yale Mortise Combined Office Lock.

## GUARDED-BOLT Mortise Latches.

For Asylums, Reform Schools, Banks, Etc.

See Illustrations on Opposite Page.

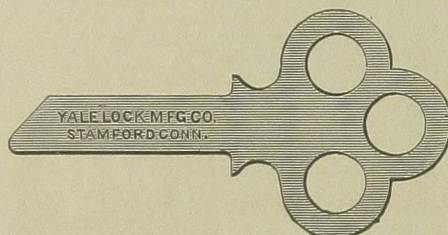
These Latches are designed for use in Asylums, Reform Schools and other places where, in using a **Spring Lock**, it is necessary to protect it against being opened by pushing back the bolt with wires or tools introduced in the joint of the door, or by boring through the door-jamb.

The construction of the "front" of these Locks, and of the "strike" or keeper into which the latch-bolt shoots, is such as to make it entirely impossible, when the door is closed, to reach the bolt from either side or with any form of tool, thus combining the great convenience of a self-closing spring latch with the security of a dead-lock.

As will be seen from the illustrations, the "front" is recessed and the "strike" closes into it, leaving no crack or joint between the two, and the box of the "strike" is closed at the back, thus inclosing the bolt at every point. In all other respects they are identical with our Nos. 60 and 460 Mortise Latches.

They are furnished in three different styles, viz.: (1) To operate from one side by key and from the other by knob. (2) To operate from both sides by key only. (3) To operate **from one side only**, by key.

For Asylum use, we furnish with these locks a larger and thicker key than usual, of size shown in following cut, (which represents a blank key,) and designated as No. 5,



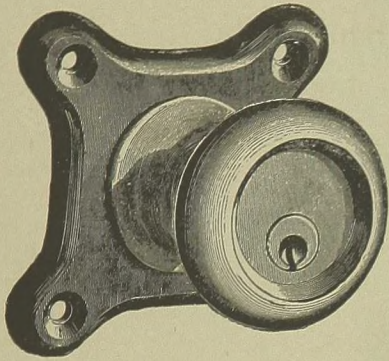
and also, (4) when so ordered, with the **ESCUTCHEON KNOB**, illustrated on opposite page. This latter device serves the double purpose of furnishing a knob with which to close the door, and of enabling the key-hole (which is in the centre of the knob) to be readily found, even in the dark or during the closing of the door against resistance.

### PRICES.

On pages 16 and 20 respectively will be found prices of our Nos. 60 and 460 latches. For the same with the **GUARDED BOLTS**, or other improvements above described, add to the respective list prices the following rates *per lock*, viz.:

	HALF PLATE.	PLAIN.
(1.) Guarded Bolt, one Escutcheon and one Knob, . . . . .	\$1 25	\$1 25
(2.)       "       two       "       and no       " . . . . .	2 00	1 75
(3.)       "       one       "       "       "       " . . . . .	75	75
(4.)       "       one Escutcheon-Knob, . . . . .	4 00	3 25
(5.)       "       two       "       . . . . .	6 75	5 25
For Special Keys, No. 5, add per lock, (3 keys per lock) . . .	25	25

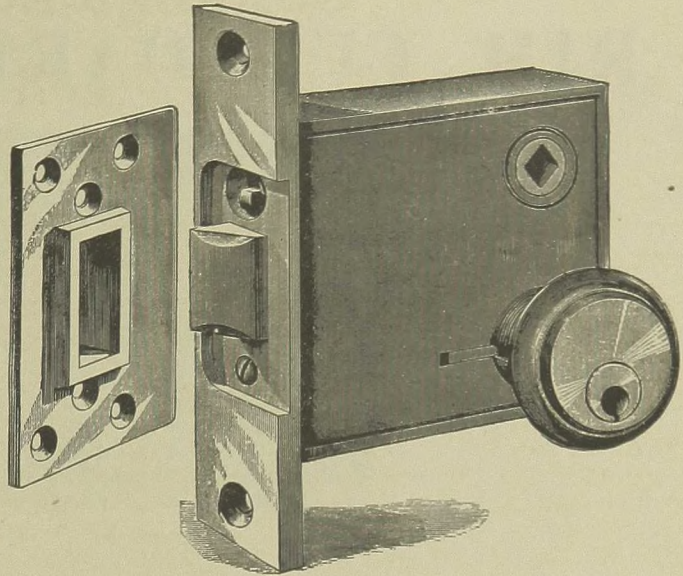
No. 5, KEY BLANKS, \$2 50 PER DOZEN.  
"       "       DUPLICATES, 50 CENTS EACH.



## Escutcheon Knob.

(Half Size.)

[For prices see page 42.]

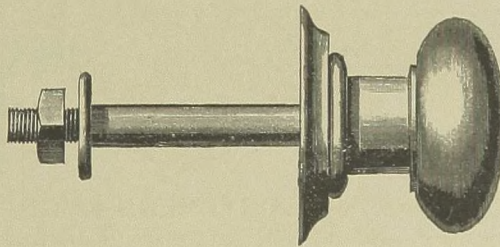


## Yale Mortise Latch.

With Guarded Bolt.

(Half Size.)

[For additional price of Guarded Bolts see page 42.]



## Heavy Brass Knob.

(Half Size.)

This Knob is for use in places where it may be exposed to violence or required to do service in closing doors against resistance. It is of Brass, well made and very strong. It is held to the door by a bolt passing nearly through and secured by a nut and washer let in from behind, and covered with wood to conceal location.

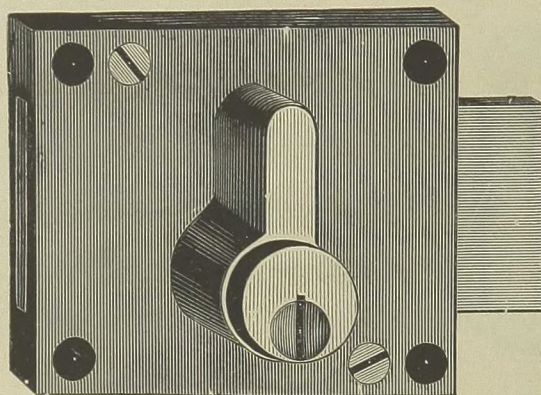
PRICES, PER DOZEN, COMPLETE.

Plated in Silver,	\$21 00
“ Nickel,	19 00
Brass Finished,	15 00

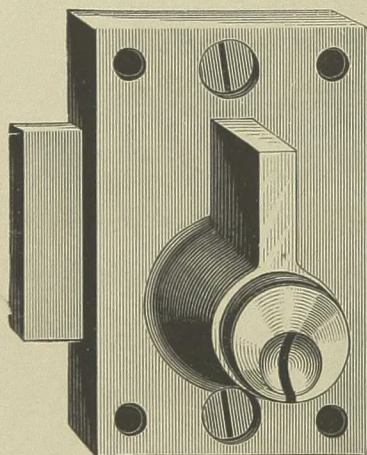
# "YALE"

## FINISHED BRASS

# RIM CUPBOARD LOCKS.



Size of Case, Nos. 100 to 107,  $2 \times 1\frac{3}{4}$  ins.  
FOR EITHER HAND.

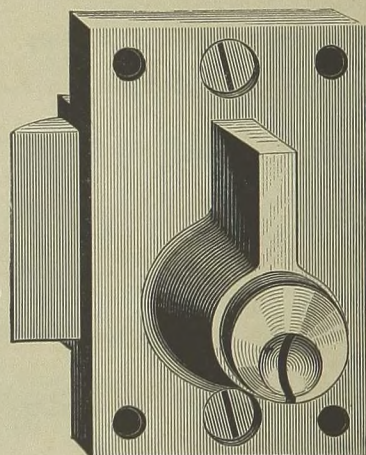


**DEAD LOCK.**  
FOR EITHER "HAND."

FOR NARROW STILES.

Size of Case, Nos. 110 to 117,

$2 \times 1\frac{5}{16}$  ins.



**SPRING LOCK.**  
SPECIFY "HAND" WANTED.

No.	Each Lock furnished with 2 Keys, and packed in Paper Box, with Screws.		No.	Each Lock furnished with 2 Keys, and packed in Paper Box, with Screws.	
100	Plated Nose, for 1 in. wood,	\$19 20	110	Plated Nose, for $\frac{7}{8}$ in. wood,	* \$16 20
102	" " $1\frac{1}{8}$ "		112	" " 1 "	
104	" " $1\frac{1}{4}$ "		114	" " $1\frac{1}{8}$ "	
106	" " $1\frac{1}{2}$ "		116	" " $1\frac{1}{4}$ "	
101	Brass Nose, for 1 in. wood,	18 00	111	Brass Nose, for $\frac{7}{8}$ in. wood,	* 15 00
103	" " $1\frac{1}{8}$ "		113	" " 1 "	
105	" " $1\frac{1}{4}$ "		115	" " $1\frac{1}{8}$ "	
107	" " $1\frac{1}{2}$ "		117	" " $1\frac{1}{4}$ "	

These Locks are made wholly of Brass, are finished all over externally, and present a handsome and ornamental appearance.

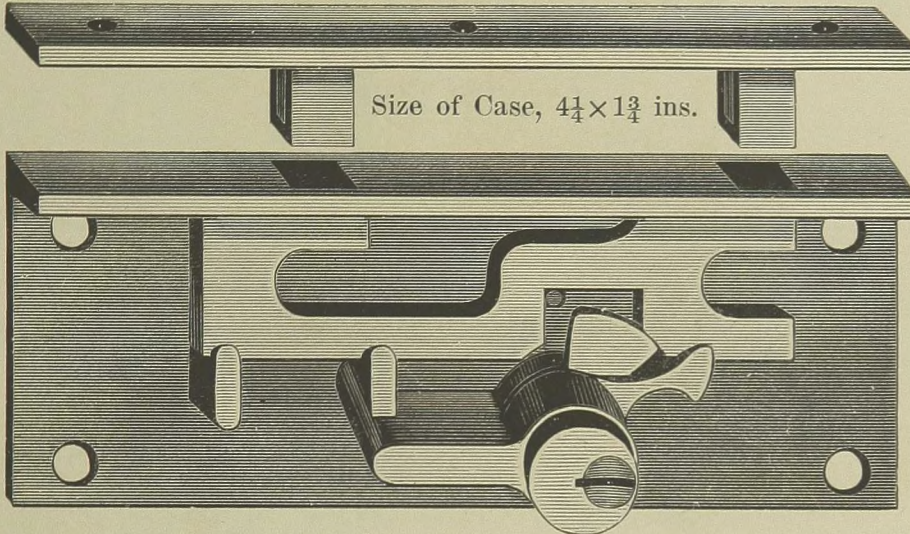
Each Lock contains five pins or tumblers, capable of **thousands of changes.**

\* **FOR SPRING LOCKS**, add \$3.00 per dozen, or 25 cents each (which includes strike) to the above list prices, Nos. 110 to 117, and always specify which hand locks are wanted.

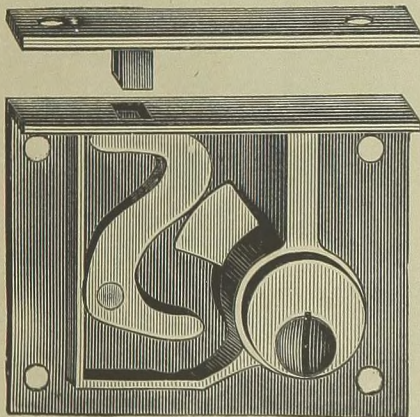
# "YALE"

FINISHED BRASS

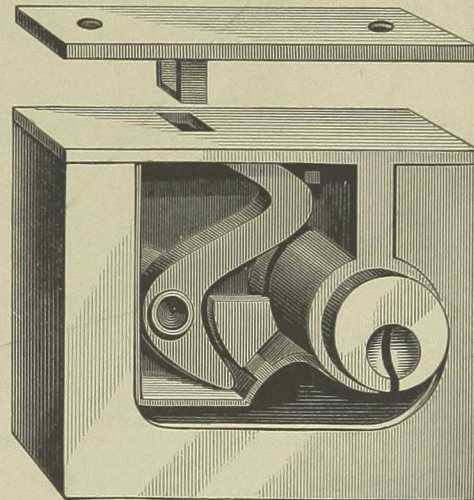
## Chest, Desk and Box Locks.



Chest Lock, No. 121.



Desk Lock, No. 141.



Tin Box Lock No. 151.

Prices for Chest-Locks.				Prices for Desk and Box Locks.			
No.	Each Lock furnished with 2 Keys, and packed in Paper Box.			No.	Each Lock furnished with 2 Keys, and packed in Paper Box.		
120	Plated Nose, for $1\frac{1}{4}$ in. wood,	} \$28 20	Per Doz.	140	Plated Nose, for $\frac{7}{8}$ in. wood,	} \$14 40	Per Doz.
122	" " $1\frac{1}{2}$ "			142	" " 1 "		
124	" " $1\frac{3}{4}$ "			141	Brass Nose, for $\frac{7}{8}$ "		
121	Brass Nose, for $1\frac{1}{4}$ "	} 27 00		143	" " 1 "	} 13 20	
123	" " $1\frac{1}{2}$ "			150	Plated Nose, with Soldering Plate,		18 00
125	" " $1\frac{3}{4}$ "			151	Brass Nose, with Soldering Plate,		16 80

These Locks are made wholly of Cast Brass, and are throughout of unusual strength.

# “YALE”

## Cast Brass Drawer Locks.

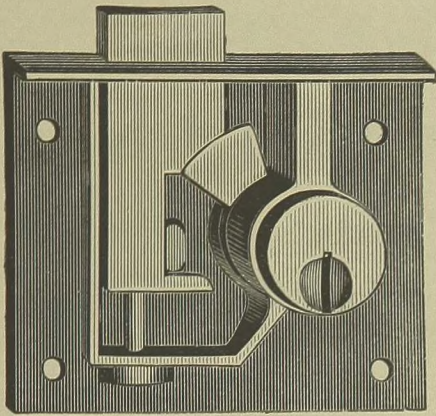
Assorted Sizes.

Each Lock furnished with 2 Keys, and packed in Paper Box.

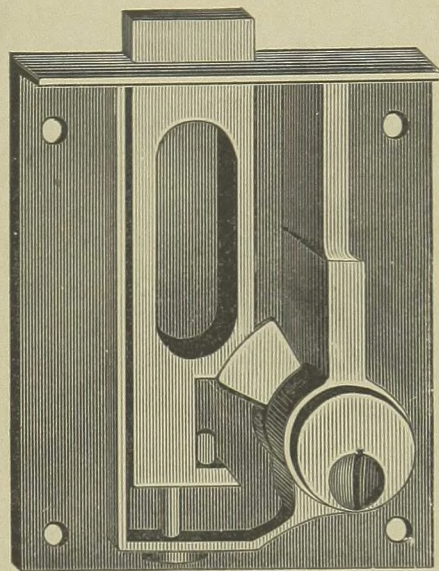
No.	$\frac{7}{8}$ INCH DROP.	Per Dozen.	Each.
160	Finished Brass Case, Plated Nose, for $\frac{7}{8}$ in. wood, .	\$13 20	\$1 10
162	“ “ “ “ 1 “ .		
164	“ “ “ “ $\frac{3}{4}$ “ .		
161	Finished Brass Case and Nose, for $\frac{7}{8}$ in. wood, .	12 00	1 00
163	“ “ “ “ 1 “ .		
165	“ “ “ “ $\frac{3}{4}$ “ .		
WITH SPRING BOLT, $\frac{7}{8}$ INCH DROP.			
160 <sup>B</sup>	Finished Brass Case, Plated Nose, for $\frac{7}{8}$ in. wood, .	\$15 00	\$1 25
161 <sup>B</sup>	Finished Brass Case and Nose, for $\frac{7}{8}$ in. wood, .	13 80	1 15
1 $\frac{1}{4}$ INCH DROP.			
170	Finished Brass Case, Plated Nose, for $\frac{7}{8}$ in. wood, .	\$15 00	\$1 25
172	“ “ “ “ 1 “ .		
171	Finished Brass Case and Nose, for $\frac{7}{8}$ in. wood, .	13 80	1 15
173	“ “ “ “ 1 “ .		
1 $\frac{3}{4}$ INCH DROP.			
180	Finished Brass Case, Plated Nose, for $\frac{7}{8}$ in. wood, .	\$16 80	\$1 40
182	“ “ “ “ 1 “ .		
181	Finished Brass Case and Nose, for $\frac{7}{8}$ in. wood, .	15 60	1 30
183	“ “ “ “ 1 “ .		
2 $\frac{1}{2}$ INCH DROP.			
190	Finished Brass Case, Plated Nose, for $\frac{7}{8}$ in. wood, .	\$19 20	\$1 60
192	“ “ “ “ 1 “ .		
191	Finished Brass Case and Nose, for $\frac{7}{8}$ in. wood, .	18 00	1 50
193	“ “ “ “ 1 “ .		

These Locks are suitable for drawers of all kinds, including Cash and Post-Office Drawers. The larger size is designed especially for use upon handsome furniture, and the length of the case (or “drop”) enables the nose of the lock to be placed near the centre of the drawer. They are made wholly of Brass, with the exposed surfaces all finely finished, and are in every respect the best drawer locks in the market. Each lock contains four pins or tumblers, capable of **thousands of changes**.

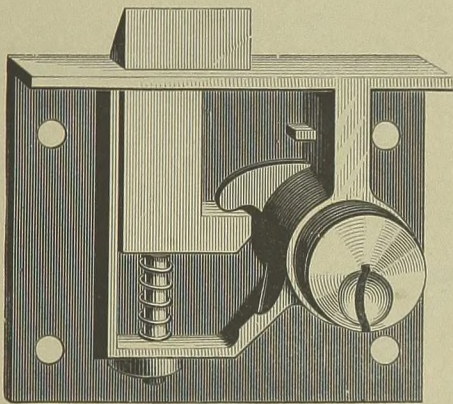
FOR ORNAMENTAL ESCUTCHEON PLATES, SEE PAGE 105.



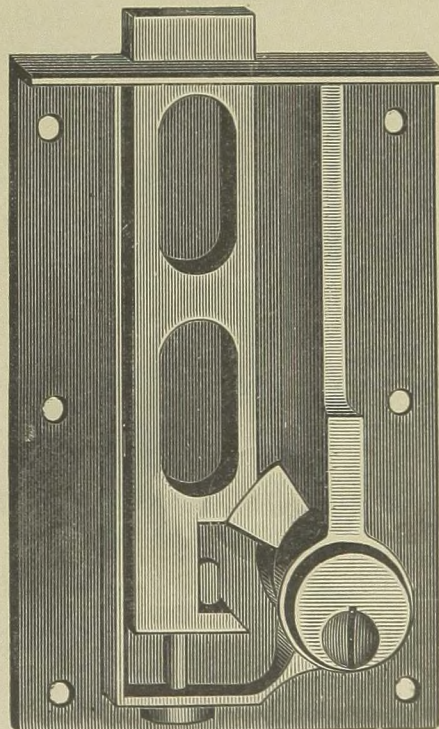
No. 161.



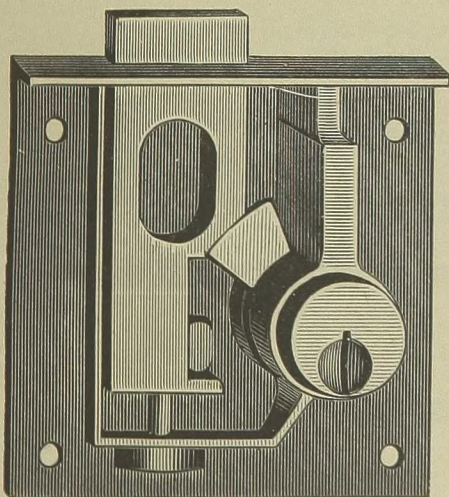
No. 181.



No. 161 B.



No. 191.

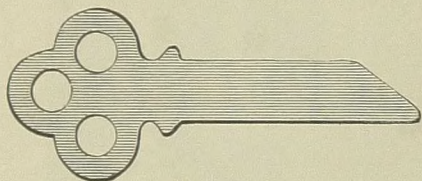


No. 171.

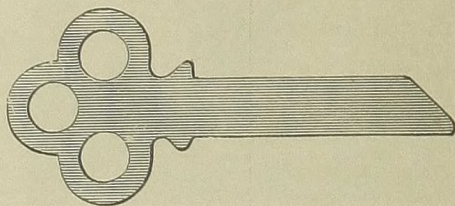
**Yale Drawer Locks.**

# "YALE"

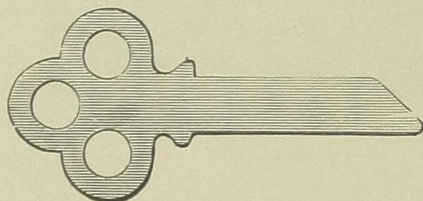
## Blank Duplicate & Extra Keys.



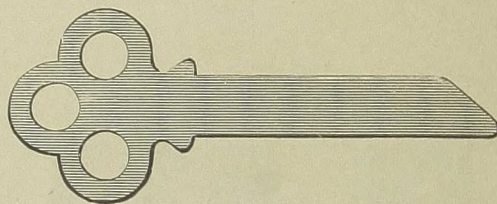
No. 1.



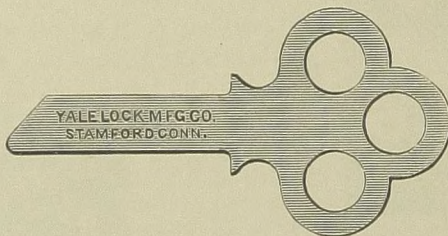
No. 2.



No. 3.



No. 4.



No. 5.

[See page 42.]

No. 1 Blank is for Drawer, Desk, and the one inch Cupboard Locks.

No. 2 " " Cupboard Locks above one inch.

No. 3 " " Rim and Mortise Night Latches.

No. 4 " " Store Door, Chest and Safe-Deposit Locks.

BLANK KEYS, PER DOZEN, . . . . . \$1 25

## Prices for Duplicate and Extra Keys.

For a Single Key, . . . . .	35 c.
For Two or more Keys, to same pattern, each, . . . . .	30 c.

### DISCOUNTS FROM LAST RATE.

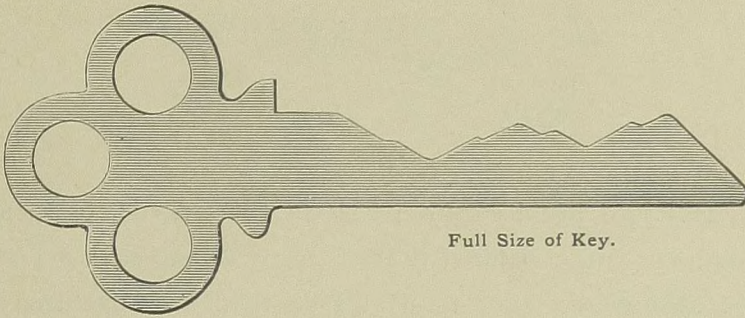
For	10 or more	Keys, to same pattern,	. . . . .	10 p. c.
"	25	"	"	15 "
"	50	"	"	20 "
"	100	"	"	25 "

**NO KEYS DUPLICATED BY NUMBER.** One of the originals must be returned if possible; or, if these are all lost, the lock itself must be returned for new keys. Charge for resetting a lock (in addition to keys), 25 cents.

## PRISON LOCKS.

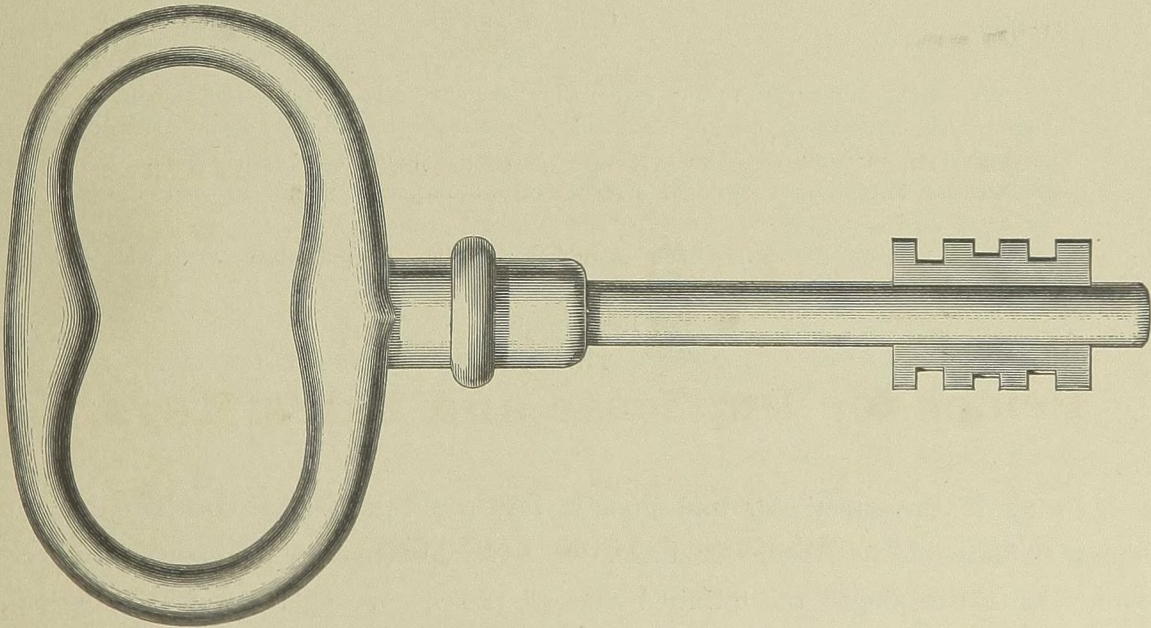
Our special line of Prison Locks is the most extensive, varied and complete line of this class ever made. These Locks are covered by letters patent controlled exclusively by us.

The Yale Prison Locks are furnished with **Nickel-Plated Flat Steel Keys** of the following design.



Full Size of Key.

The Standard Prison Locks are furnished with **Nickel-Plated Metal Keys** of the following design.



Special illustrated Catalogues and Price Lists sent free on application.

# UNITED STATES LOCK CO.

## SHEPARDSON'S LOCKS.



In August, 1878, we acquired by purchase the patents, tools, machinery, etc., for the manufacture of the "United States" or "Shepardson's" Locks, the United States Lock Co. also transferring to us all of their manufactured stock and retiring from the business.

We invite attention to the following letter:

[COPY.]

Office of THE UNITED STATES LOCK CO., }  
Kingston, Mass., Aug. 7th, 1878. }

We hereby announce to the trade that we have discontinued the manufacture of the Shepardson Locks, (commonly known as the United States Locks), having sold to the Yale Lock Manufacturing Co., of Stamford, Conn., the Shepardson Patent, our Stock of Locks and all Patterns, Machinery and Tools for producing the same.

We solicit for the Yale Lock Manufacturing Co. the patronage with which we have been heretofore favored.

Respectfully,

THE UNITED STATES LOCK CO.,

(Signed)

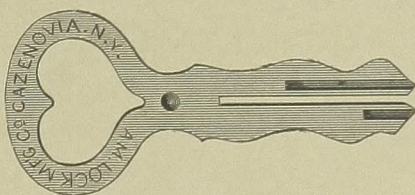
C. C. DICKERMAN, Prest.

Owing to the superiority and greater variety of the YALE LOCKS, and to the preference of the Trade for them, we have deemed it unnecessary to incorporate in this catalogue the "United States" Locks. We can, however, if desired, execute orders for these goods at prices about uniform with those for YALE LOCKS of corresponding size and style.

For DUPLICATE and BLANK KEYS for "United States" Locks, see page 89.

# AMERICAN LOCK MFG. CO.

## FELTER'S LOCKS.



In October, 1878, we acquired by purchase the good-will, patents, machinery, stock, etc., of the American Lock Mfg. Co., manufacturers of the "American" or "Felter's" Locks, the Company thereupon retiring from business.

We invite attention to the following letter:

[COPY.]

Office of the AMERICAN LOCK MFG. CO., }  
Cazenovia, N. Y., Oct. 1st, 1878. }

TO THE TRADE:

The Yale Lock Mfg. Co., of Stamford, Conn., having purchased all the stock, machinery, etc., and all patents belonging to this Company, we hereby announce that we have withdrawn from the business of manufacturing Locks, and solicit for the Yale Lock Mfg. Co. a continuance of the trade with which we have been favored.

Respectfully,  
(Signed) AMERICAN LOCK MFG. CO.

Owing to the superiority and greater variety of the YALE LOCKS, and to the preference of the Trade for them, we have deemed it unnecessary to incorporate in this catalogue the "American" Locks. We can, however, if desired, execute orders for these goods at prices about uniform with those for YALE LOCKS of corresponding size and style.

For DUPLICATE and BLANK KEYS for "American" Locks, see page 89.

# THE "STANDARD" LOCKS.



We invite special attention to the new form of **STEEL KEY** which we now pack with all of our "Standard" Door Locks.

The construction of this Key (which is fully covered by patents belonging exclusively to us) embodies points of excellence not possessed by any other Key of similar appearance.

It is entirely of **wrought steel**;

Its parts are solidly riveted together, **not soldered or brazed**, as some others are;

Its stem and bits, which receive all the wear, are **rolled in one solid piece**;

Its form is particularly **neat and elegant**, as well as **strong**;

It is **finely finished** and is **nickel-plated**.

The "**STANDARD**" **LOCKS** are all provided with bronze (gun-metal) bolts, steel tumblers and nickel-plated steel keys. Every detail in their construction has been most carefully arranged, to secure the greatest strength and durability, and we **invite inspection** of their interior mechanism.

We intend them to be the **best line of mortise door locks** ever made, and we make every style required for the complete equipment of any house. The materials and workmanship employed are the **very best**, and yet no **useless** expense is incurred. Their prices are moderate, and no manufacturer can afford to sell similar goods more cheaply without ultimately reducing cost at the expense of quality.

All of the "**STANDARD**" **LOCKS** have our name cast on them, and also distinctly stamped on their keys.

In specifications they should be designated as "The Yale Lock Mfg. Co's 'Standard' Locks."

---

**THE BEST OUTFIT OF LOCKS** for dwellings and residences, of all classes, consists of

**THE "YALE" LOCKS** for the Front and other outside doors, for store-rooms, linen closets, wine cellars, etc., etc., and

**THE "STANDARD" LOCKS** for all the inside communicating doors, closets, halls, etc., etc.

# THE "STANDARD" LOCKS.

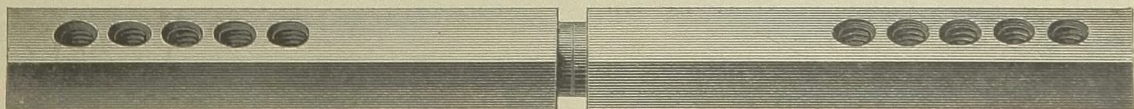
## Classification of Furniture.

The following table exhibits the various styles, sizes, mountings and prices of our knobs. In ordering, combine the letters in the left hand margin with those at the heads of the columns; *for example*, if a dozen pairs of  $2\frac{1}{4}$  in. *Porcelain Knobs*, complete with  $\frac{5}{8}$  Solid Spindles, *Plated Shanks* and *Roses*, be wanted, order "**ONE DOZEN D. X. FURNITURE**;" the price of which will be \$6.75.

Style.	All Knobs Mounted on 5-16 Solid Spindles, unless otherwise specified. (For Swivel Spindles, see below.)	X Knobs $2\frac{1}{4} \times 2\frac{1}{4}$ Per Doz. Pr.	Y Knobs $2\frac{1}{4} \times 2\frac{1}{2}$ Per Doz. Pr.	Z Knobs $2\frac{1}{2} \times 2\frac{1}{2}$ Per Doz. Pr.
A	Mineral Knobs, with Japanned Shanks and Roses,	\$ 2 10	\$ 4 00	\$ 4 00
B	Porcelain Knobs, with Japanned Shanks and Roses,	2 75	6 75	6 75
C	Porcelain Knobs and Roses, Plated Shanks, . . .	7 50	13 50	13 50
D	Porcelain Knobs, with Plated Shanks and Roses, .	6 75	12 50	12 50
E	Silvered Glass Knobs, with Plated Shanks and Roses,	20 00	20 00	22 50
F	Electro-Plated Knobs and Roses, . . . . .	42 00	45 00	48 00
G	Hand-Plated Knobs and Roses, . . . . .	72 00	75 00	78 00
H	Ornamental Real Bronze Knobs and Lever Handles,	*	*	*
I	Porcelain Knobs with Ornam'tal Bronze Mountings,	10 00		
J	Ebony Knobs with Ornamental Bronze Mountings,	9 00		

\* FOR ILLUSTRATIONS AND PRICES, SEE PAGES 98 TO 102.

## SWIVEL SPINDLES.



$\frac{3}{8}$  INCH SWIVEL SPINDLES, \$6.00 PER DOZEN EXTRA.

# “STANDARD”

## EASY SPRING

# MORTISE KNOB LATCHES.

REVERSIBLE BRONZE BOLT.

A Fine “Easy Spring” Latch, with very Heavy Bolt.

Size of Case,  $2\frac{1}{2} \times 3\frac{3}{8}$  inches.

No.	Packed $\frac{1}{2}$ Dozen in Paper Box, with Screws and Strikes.	Per Dozen.
1000	Extra Heavy Brass Front, . . . . .	\$15 00
1010	“ “ Ornamental Bronze Front, . . . . .	20 00

FOR PRICES OF FURNITURE, SEE PAGE 53.

“ “ ORNAMENTAL BRONZE KNOBS, SEE PAGES 99 AND 100.

“ “ LEVER HANDLES, SEE PAGE 102.

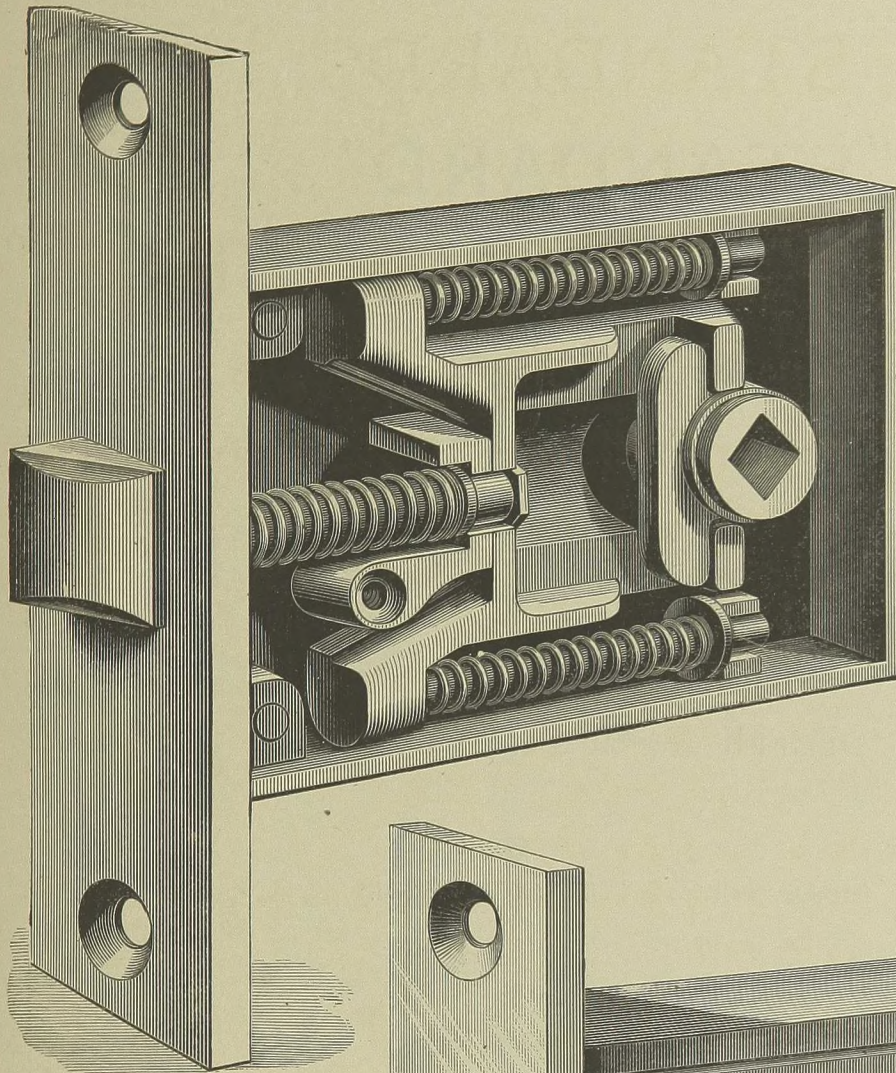
# “STANDARD”

# MORTISE KNOB BOLT.

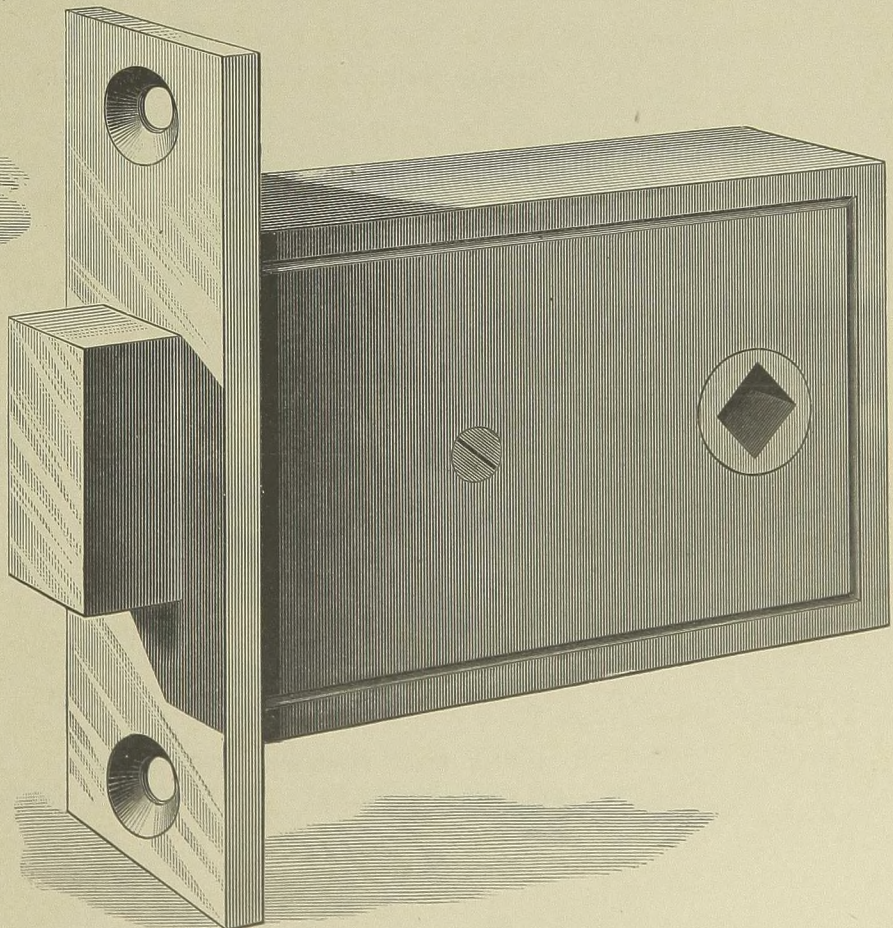
Size of Case,  $2\frac{3}{8} \times 3\frac{1}{2}$  inches. BRONZE BOLT.

No.	Packed in Paper Box, with Screws and Strike, Complete.	Per Dozen.
1040	Brass Front, Pearl White Knob, . . . . .	\$20 00
1050	Ornamental Bronze Front and Knob, . . . . .	27 00

For Use on Front and Vestibule Doors.



**No. 1000.**  
**Standard**  
**Mortise**  
**Knob Latch.**



**No. 1040.**  
**Standard**  
**Mortise**  
**Knob Bolt.**

“STANDARD”

HEAVY MORTISE

**STORE DOOR LOCKS.**

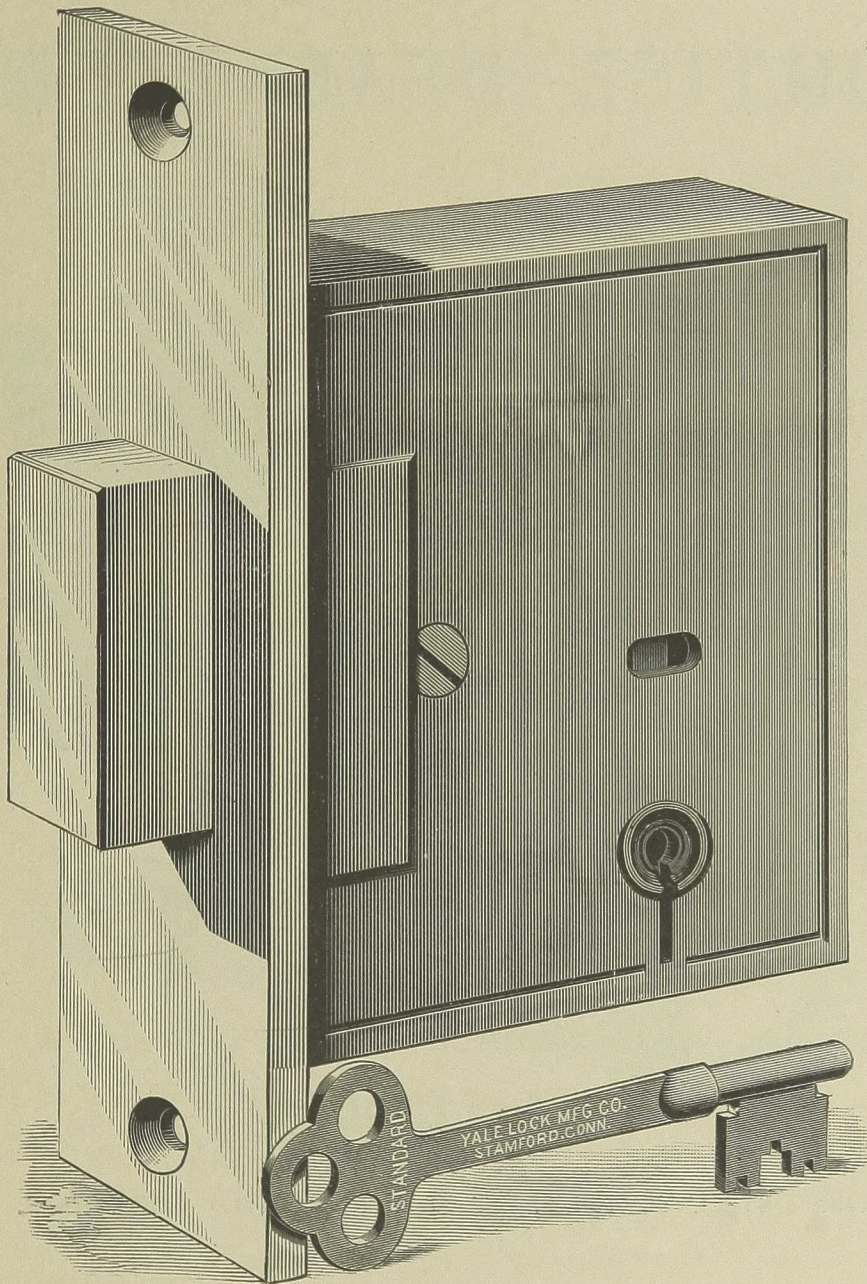
Extra Heavy Front and Bolt.

THREE NICKEL-PLATED STEEL KEYS.

Size of Case,  $3\frac{3}{4} \times 2\frac{3}{4}$  inches.

No.	Each Lock packed in Paper Box, with Screws and Key Plates complete.	Per Dozen.
1200	Brass Front and Bolt, Plated Key Plates, . . . . .	\$55 00
1210	Ornamented Bronze Front, Bolt and Key Plates, . . . . .	64 00

Five Steel Tumblers.—1600 Changes.



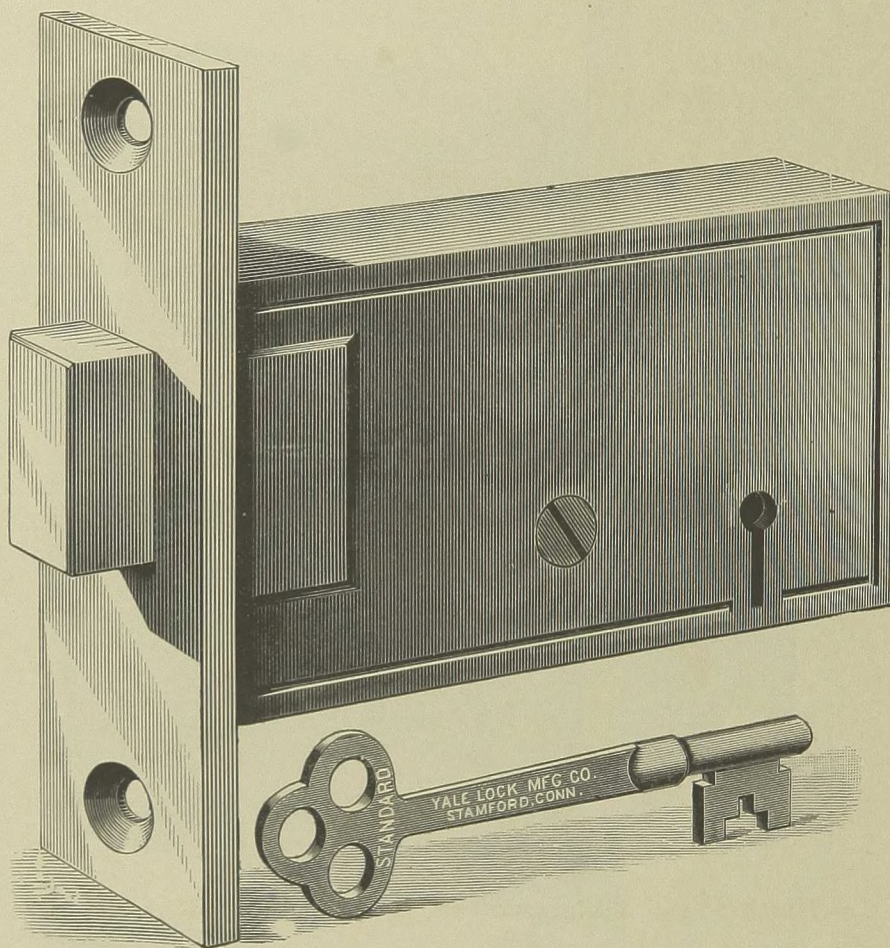
**No. 1200.**

**Standard Mortise Store Door Lock.**

# “STANDARD”

## HORIZONTAL

# MORTISE DEAD LOCKS.



**No. 1300.**

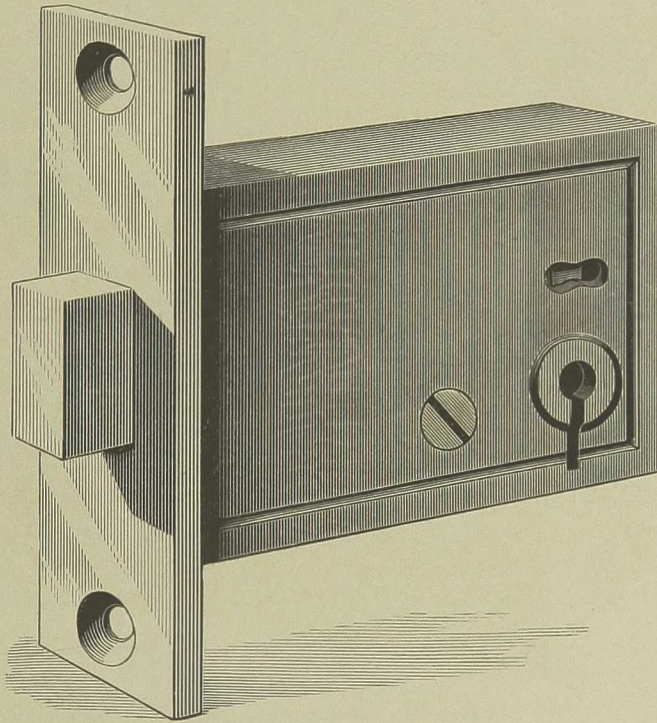
THREE STEEL TUMBLERS. TWO NICKEL-PLATED STEEL KEYS.

Size of Case,  $2\frac{1}{8} \times 3\frac{3}{8}$  inches.

No.	Packed $\frac{1}{4}$ Dozen in Paper Box, with Screws and Key Plates, Complete.	Per Dozen.
1300	Heavy Brass Front and Bolt, Plated Key Plates, . . . .	\$20 00

FOR BLANK KEYS, SEE PAGE 88.

# “STANDARD” MORTISE CLOSET LOCK.



**No. 1340.**

THREE STEEL TUMBLERS. NICKEL-PLATED STEEL KEYS.

Size of Case,  $1\frac{3}{4} \times 2\frac{3}{8}$  inches.

No.	Packed $\frac{1}{2}$ Dozen in Paper Box, with Screws and Japanned Key Plates, Complete.	Per Dozen.
1340	Finished Brass Front and Bolt, 1 Key each, . . . . .	\$13 00
1341	“ “ “ “ “ 2 Keys each, . . . . .	16 00

FOR BLANK KEYS, SEE PAGE 88.

# “STANDARD”

## THREE BOLT

## EASY SPRING

# MORTISE KNOB LOCKS.

Adjustable to Right or Left Hand Doors. Reversible Bolt.

[Bolt Reverses by Removing Cap.]

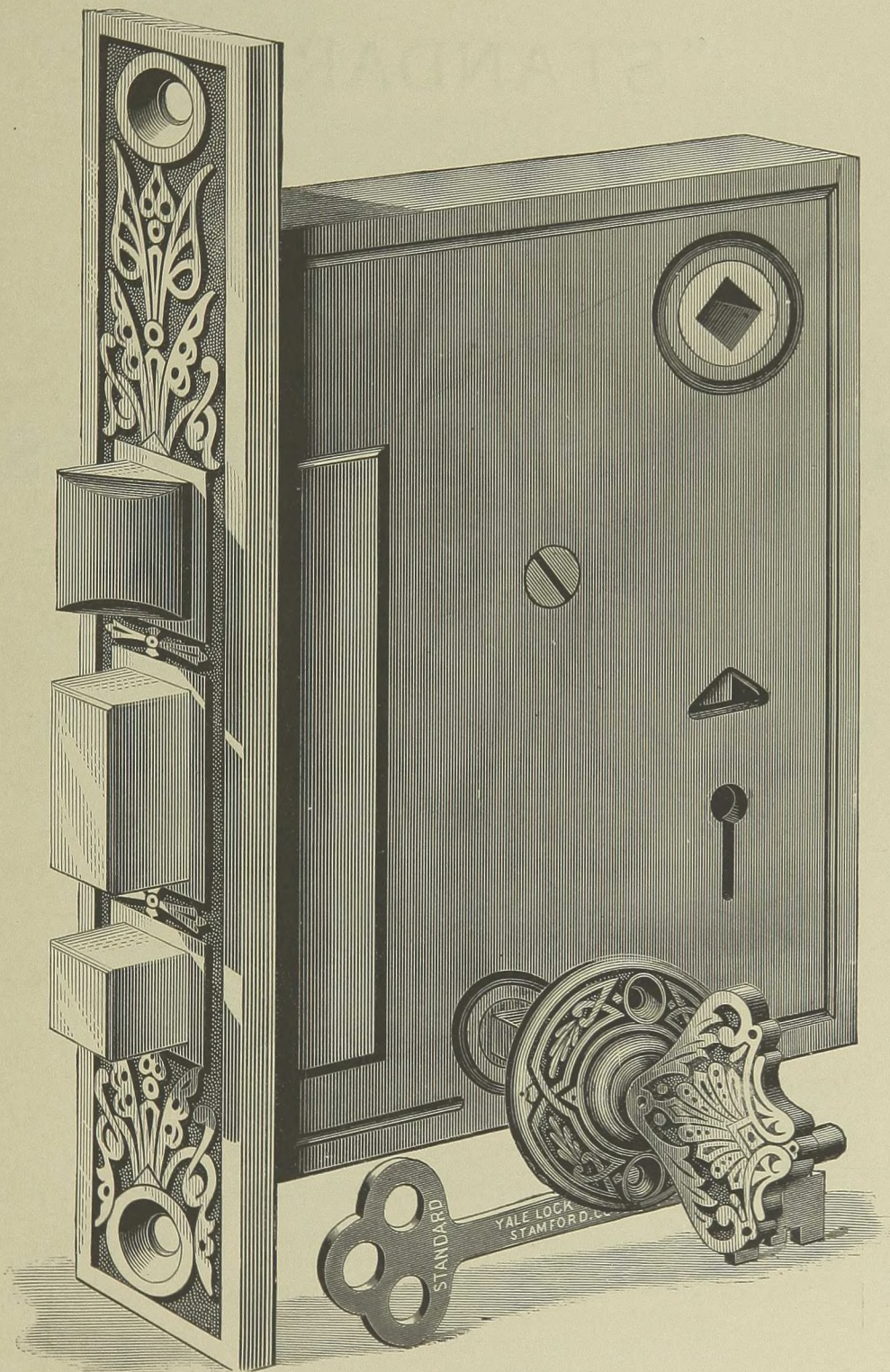
THREE STEEL TUMBLERS. NICKEL-PLATED STEEL KEYS.

Size of Case, 5×3½ ins.

No.	Each Lock Packed in Paper Box, with Screws and Key Plates complete.	Per Dozen.
1400	Heavy Brass Front and Bolts, Plated Thumb Piece, Rose and Key Plates, 1 Key each, . . . . .	\$33 00
1401	Heavy Brass Front and Bolts, Plated Thumb Piece, Rose and Key Plates, 2 Keys each, . . . . .	36 00
1410	Ornamental Bronze Front and Bolts, Thumb Piece, Rose and Key Plates, 1 Key each, . . . . .	48 00
1411	Ornamental Bronze Front and Bolts, Thumb Piece, Rose and Key Plates, 2 Keys each, . . . . .	51 00

FOR PRICES OF FURNITURE, SEE PAGE 53.

These Locks are especially adapted for Chambers and Hotel Rooms, by reason of the “**THUMB BOLT**,” which is operated from the **inside only**.



**No. 1410.**

**Standard Mortise Knob Lock.**

“STANDARD”

UPRIGHT

EASY SPRING

**MORTISE KNOB LOCKS.**

FOR NARROW STILES.

Adjustable to Right or Left Hand Doors. Reversible Bolt.

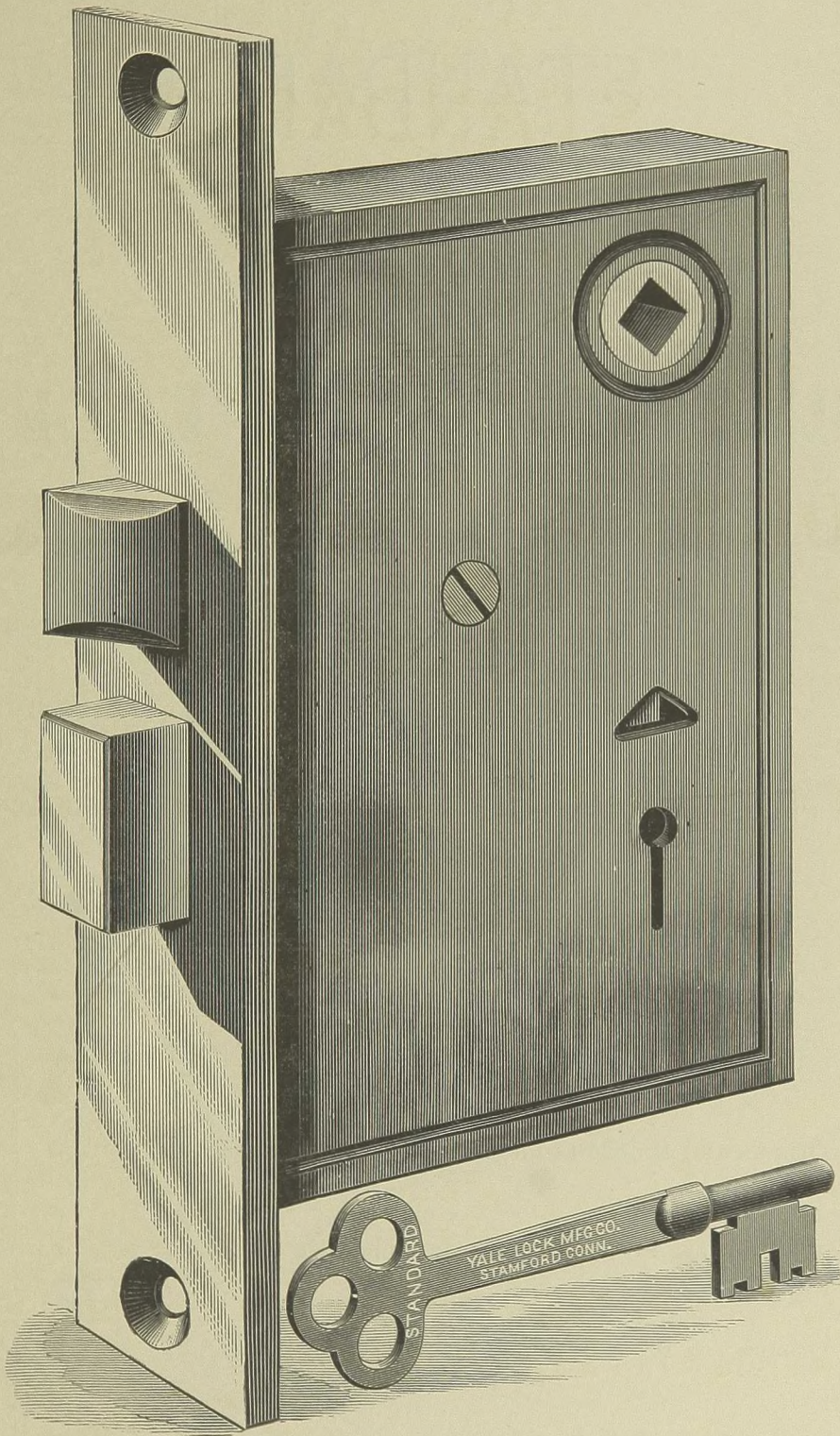
THREE STEEL TUMBLERS. NICKEL-PLATED STEEL KEYS.

[Bolt Reverses by Removing Cap.]

Size of Case,  $5 \times 2\frac{3}{4}$  inches.

No.	Packed singly in Paper Box, with Screws and Japanned Key Plates, Complete.	Per Dozen.
1420	Heavy Brass Front and Bolts, Plates, 1 Key each, . . . .	\$25 00
1421	“ “ “ “ “ “ 2 Keys each, . . . .	28 00

FOR PRICES OF FURNITURE, SEE PAGE 53.



**No. 1420.**  
**Standard Mortise Knob Lock.**  
FOR NARROW STILES.

# “STANDARD”

## UPRIGHT

### EASY SPRING

# MORTISE KNOB LOCKS.

Adjustable to Right or Left Hand Doors. Reversible Bolt.

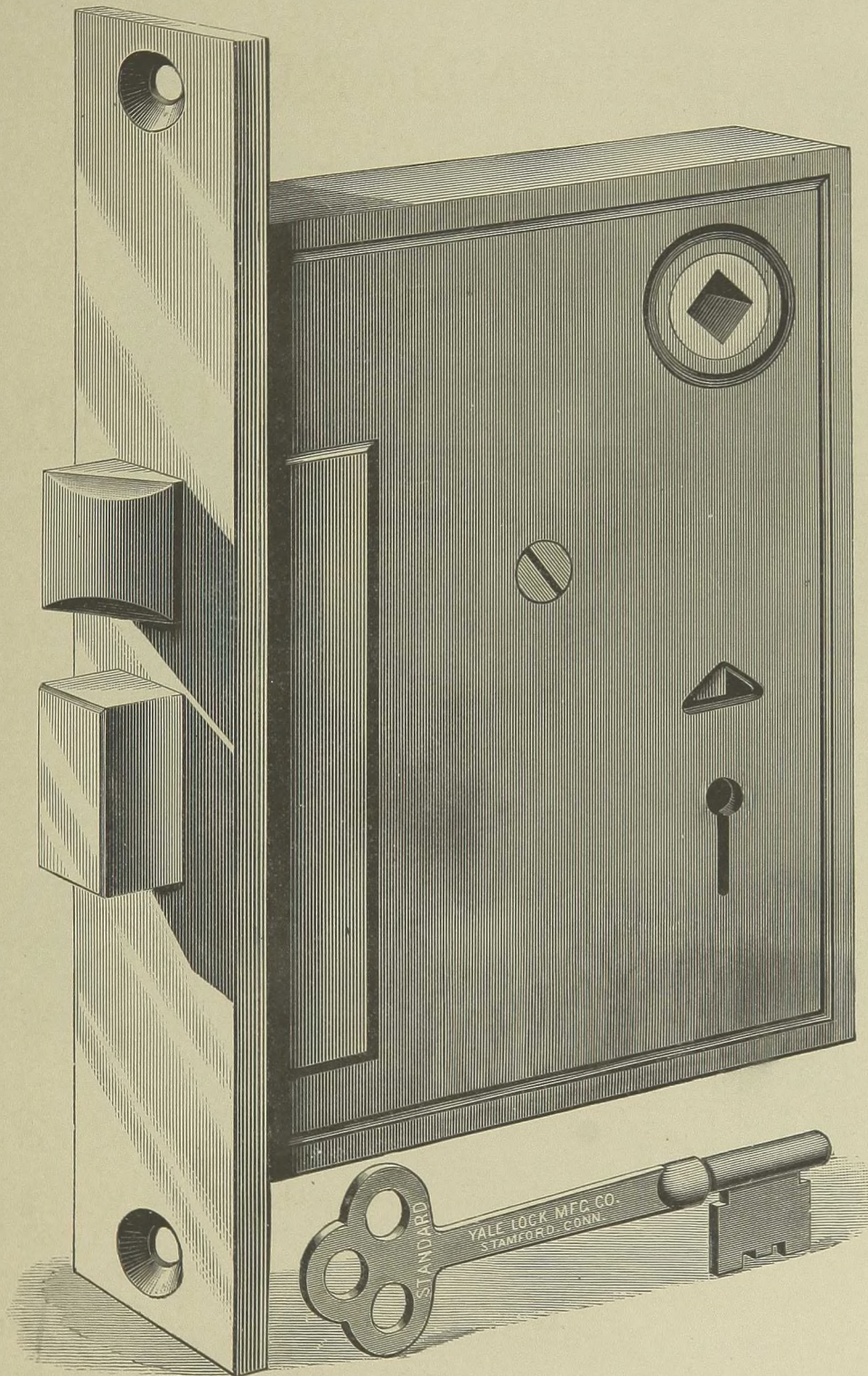
[Bolt Reverses by Removing Cap.]

THREE STEEL TUMBLERS. NICKEL-PLATED STEEL KEYS.

Size of Case, Nos. 1440 and 1450,  $5 \times 3\frac{3}{8}$  ins. Nos. 1500 and 1510,  $4\frac{1}{4} \times 3\frac{3}{8}$  ins.  
No. 1620,  $3\frac{1}{2} \times 3\frac{3}{8}$  ins.

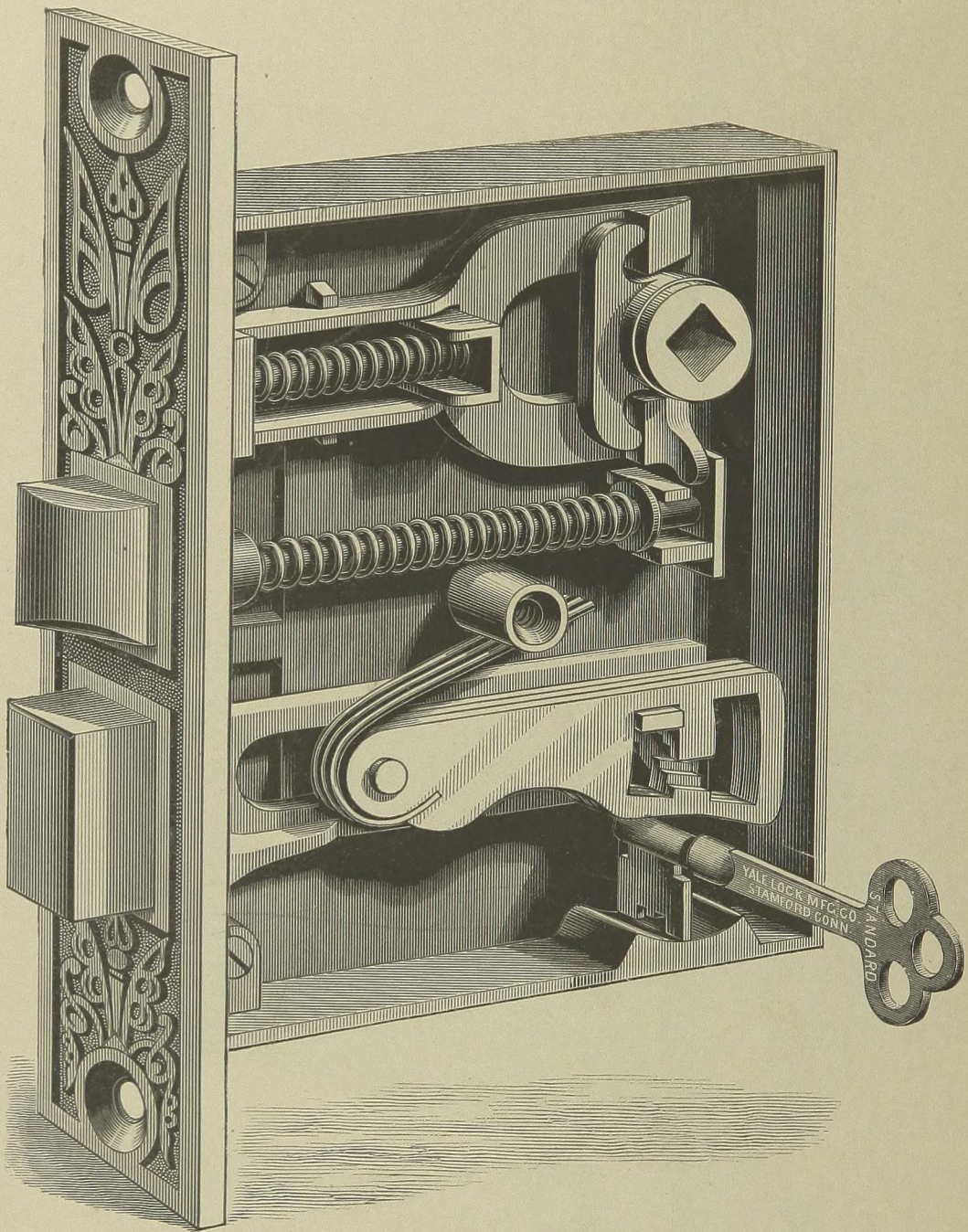
No.	Nos. 1440 and 1450 Packed singly in Paper Box, with Screws and Key Plates complete. Nos. 1500, 1510 and 1620 Packed $\frac{1}{4}$ Doz. in Paper Box, with Screws and Key Plates complete.	Per Dozen.
1440	Heavy Brass Front and Bolts, Japanned Key Plates, 1 Key each,	\$28 00
1441	“ “ “ “ “ “ “ “ 2 “ “	31 00
1450	Ornamental Bronze Front, Bolts and Key Plates, 1 “ “	40 00
1451	“ “ “ “ “ “ “ “ 2 “ “	43 00
1500	Heavy Brass Front and Bolts, Japanned Key Plates, 1 “ “	22 00
1501	“ “ “ “ “ “ “ “ 2 “ “	25 00
1510	Ornamental Bronze Front, Bolts and Key Plates, 1 “ “	32 00
1511	“ “ “ “ “ “ “ “ 2 “ “	35 00
1620	Heavy Brass Front and Bolts, Japanned Key Plates, 1 “ “	15 00
1621	“ “ “ “ “ “ “ “ 2 “ “	18 00

FOR PRICES OF FURNITURE, SEE PAGE 53.



**No. 1440.**

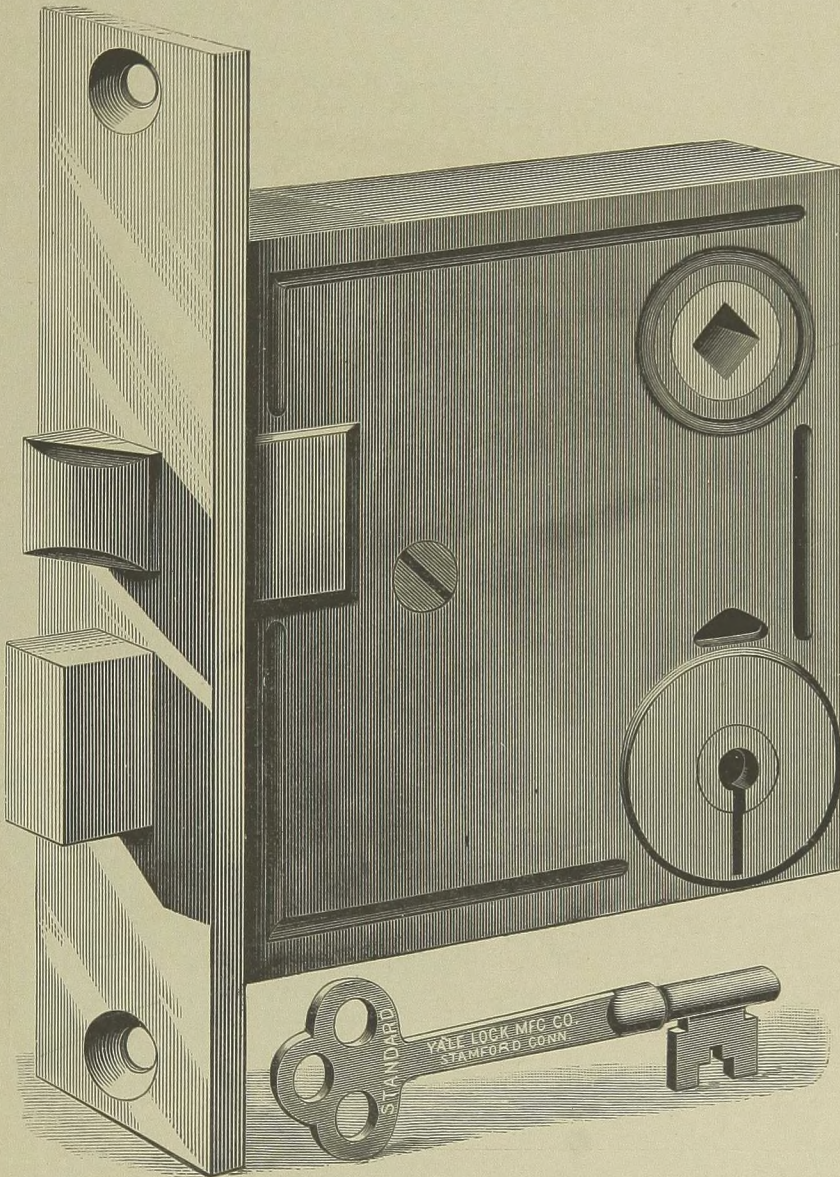
**Standard Mortise Knob Lock.**



**No. 1510.**

**Standard Mortise Knob Lock.**

[FOR PRICES, SEE PAGE 64.]



**No. 1620.**

**Standard Mortise Knob Lock.**

[FOR PRICES, SEE PAGE 64.]

# “STANDARD”

## FLUSH PULL

# SLIDING DOOR LOCKS.

### IN SETS.

Size of Case,  $6\frac{1}{8} \times 3\frac{1}{2}$  inches.

Three Steel Tumblers: Two Nickel-Plated Keys.

In ordering, specify Thickness of Doors.

Each Set packed in Paper Box, with Screws and 4 Flush Escutcheons.

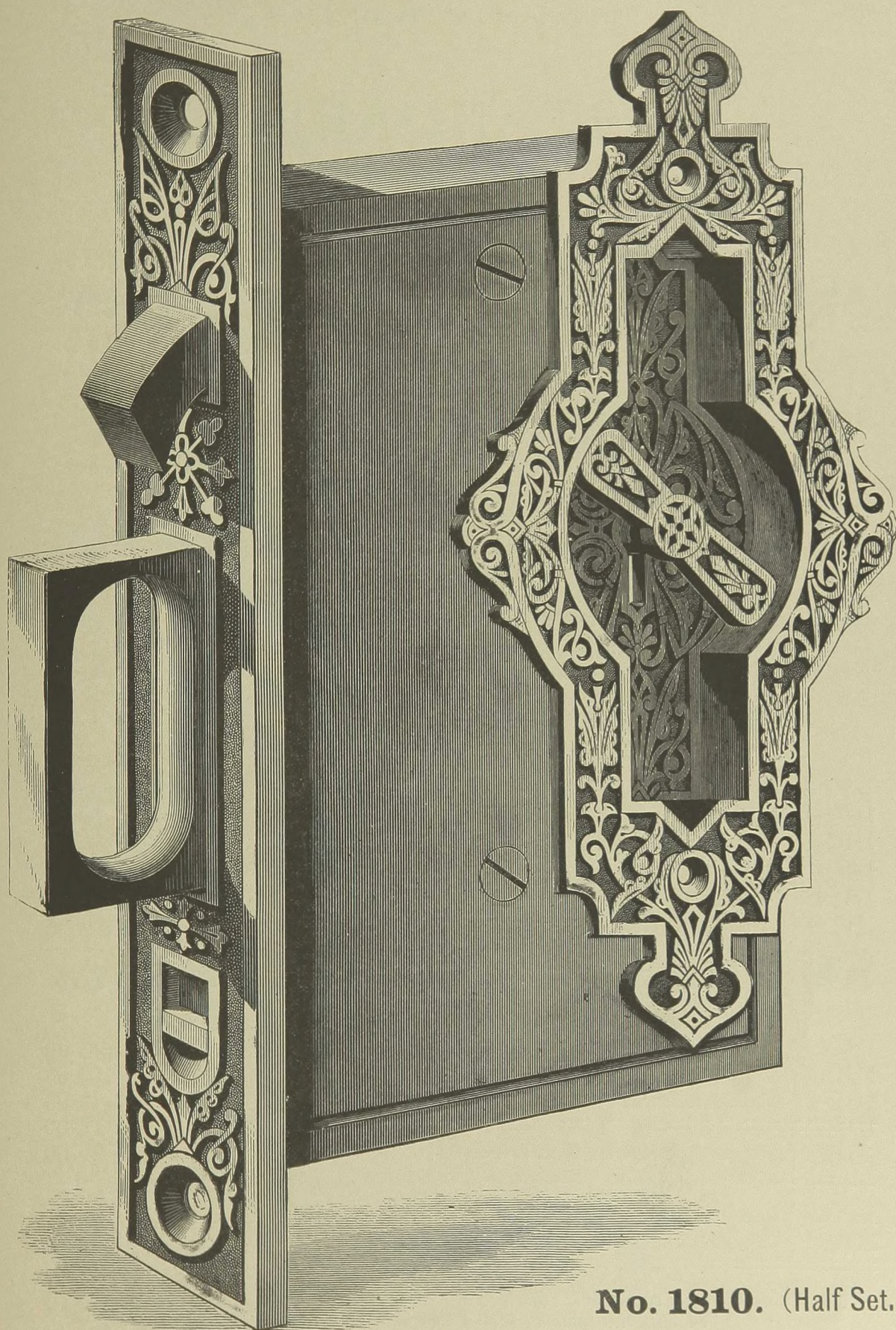
No.	STRAIGHT FRONTS.	Per Set.
1800	Hand-Plated Fronts, Bolts, Pulls and Escutcheons, . . .	\$38 00
1802	Electro-Plated Fronts, Bolts, Pulls and Escutcheons, . . .	20 00
1804	Nickel-Plated Fronts, Bolts, Pulls and Escutcheons, . . .	20 00
1806	Finished Brass Fronts, Bolts, Pulls and Escutcheons, . . .	15 00
1810	Ornamental Bronze Fronts, Bolts, Pulls and Escutcheons, .	18 00

#### ASTRAGAL FRONTS.

1820	Hand-Plated, etc., as above, . . . . .	\$42 00
1822	Electro-Plated, etc., as above, . . . . .	22 00
1824	Nickel-Plated, etc., as above, . . . . .	22 00
1826	Finished Brass, etc., as above, . . . . .	18 00
1830	Ornamental Bronze, etc., as above, . . . . .	20 00

Half Sets at  $\frac{2}{3}$  Price of Full Sets.

FOR ILLUSTRATIONS OF FLUSH ESCUTCHEONS AND KEYS FOR ABOVE LOCKS,  
SEE PAGE 69.



**No. 1810.** (Half Set.)

**Standard Sliding Door Lock.**

# “STANDARD”

## MORTISE

### EASY SPRING

# Sliding Door Knob Locks.

Size of Case, 5×3 inches.

Three Steel Tumblers: Two Nickel-Plated Steel Keys.

Each Lock packed in Paper Box, with Screws and Key Plates.

No.	STRAIGHT FRONTS.	WITHOUT FURNITURE. Per Doz.
1840	Hand-Plated Fronts, Bolts and Key Plates, . . . . .	\$50 00
1842	Electro-Plated Fronts, Bolts and Key Plates, . . . . .	42 00
1844	Nickel-Plated Fronts, Bolts and Key Plates, . . . . .	42 00
1846	Finished Brass Fronts, Bolts and Key Plates, . . . . .	24 00
1850	Ornamental Bronze Fronts, Bolts, and Key Plates, . . . . .	36 00
ASTRAGAL FRONTS.		
1860	Hand-Plated, etc., as above, . . . . .	\$60 00
1862	Electro-Plated, etc., as above, . . . . .	50 00
1864	Nickel-Plated, etc., as above, . . . . .	50 00
1866	Finished Brass, etc., as above, . . . . .	32 00
1870	Ornamental Bronze, etc., as above, . . . . .	45 00

# Sliding Door Knob Latches.

Size of Case, 3×3¼ inches.

(SAME LATCH WORK AS IN No. 1850, PAGE 71.)

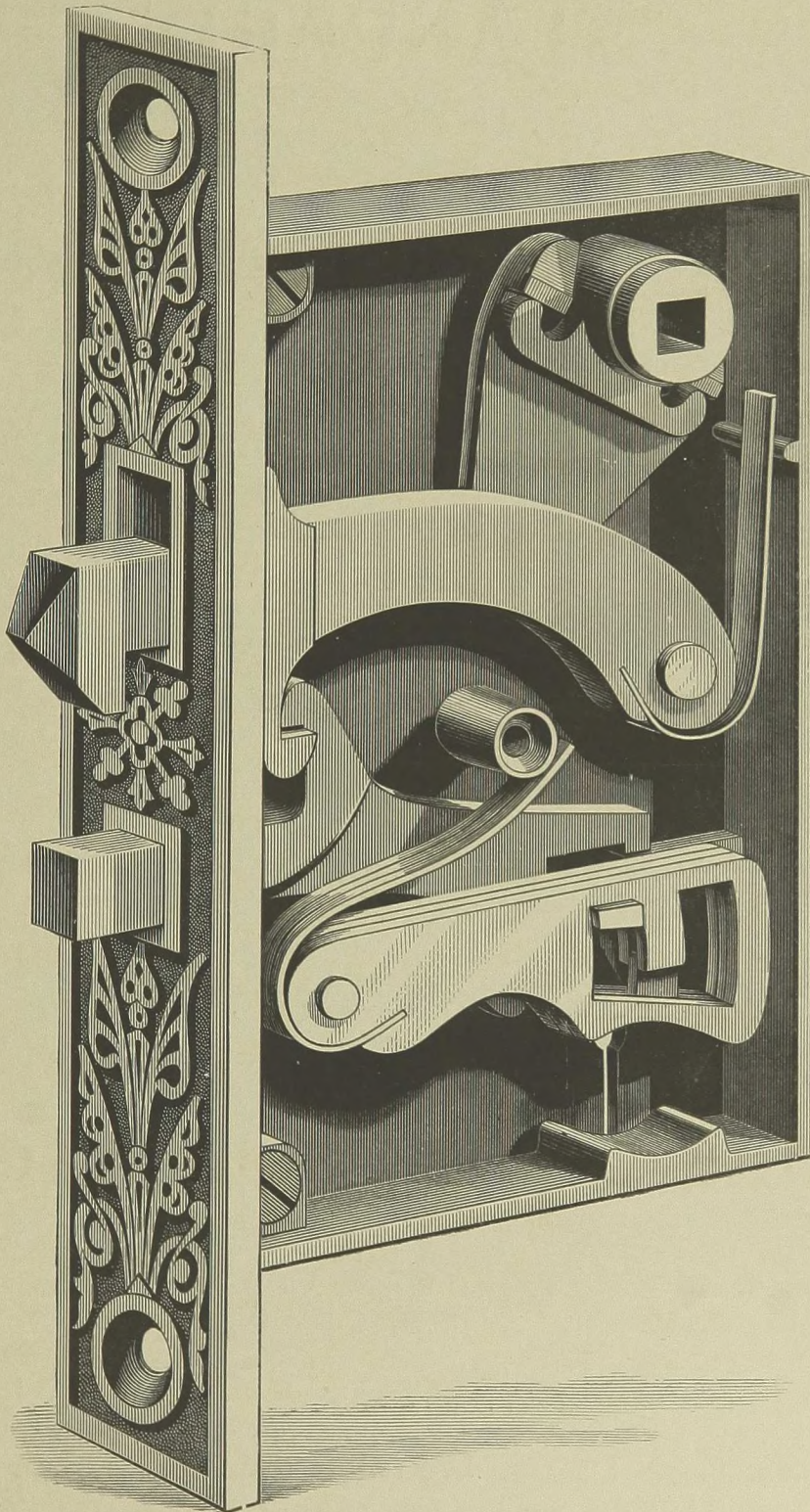
Heavy Front, Bolt and Strike.

No.	Packed ¼ Dozen in Paper Box, with Screws complete.	Per Doz.
1880	Finished Brass Front, without Furniture, . . . . .	\$9 00
1890	Ornamental Bronze Front, without Furniture, . . . . .	18 00

FOR PRICES OF FURNITURE, SEE PAGE 53.

“ “ “ ORNAMENTAL BRONZE KNOBS, SEE PAGES 98 TO 102.

“ “ “ OTHER STYLES ORNAMENTAL BRONZE KEY PLATES, SEE PAGES 106 AND 107.



**No. 1850.**

**Standard Sliding Door Knob Lock.**

# “STANDARD”

## UPRIGHT EASY SPRING

# Mortise Front Door Locks.

WITH NIGHT LATCH.

THREE STEEL TUMBLERS ON EACH BOLT.

Two Large and two Night Keys, Steel, Nickel-plated.

Adjustable to Right or Left Hand Doors. Reversible Bolt.

[Bolt Reverses by removing Cap.]

Size of Case,  $6 \times 3\frac{3}{4}$  inches.

No.	Each Lock packed in Paper Box, with Screws and Escutcheons.	Per Dozen.
2000	Brass Front and Bolts, Plated Drawback Knob and Plate, and Escutcheons, . . . . .	\$72 00
2010	Ornamental Bronze Front, Bolts, Drawback Knob and Plate, and Escutcheons, . . . . .	85 00

## THE SAME WITH RABBETED FRONTS.

In ordering, specify whether RIGHT or LEFT HAND Locks are wanted.

No.	Each Lock packed in Paper Box, with Screws and Escutcheons.	Per Dozen.
2020	Brass Front and Bolts, Plated Drawback Knob and Plate, and Escutcheons, . . . . .	\$ 84 00
2030	Ornamental Bronze Front, Bolts, Drawback Knob and Plate, and Escutcheons, . . . . .	102 00

FOR PRICES OF FURNITURE, SEE PAGE 53.

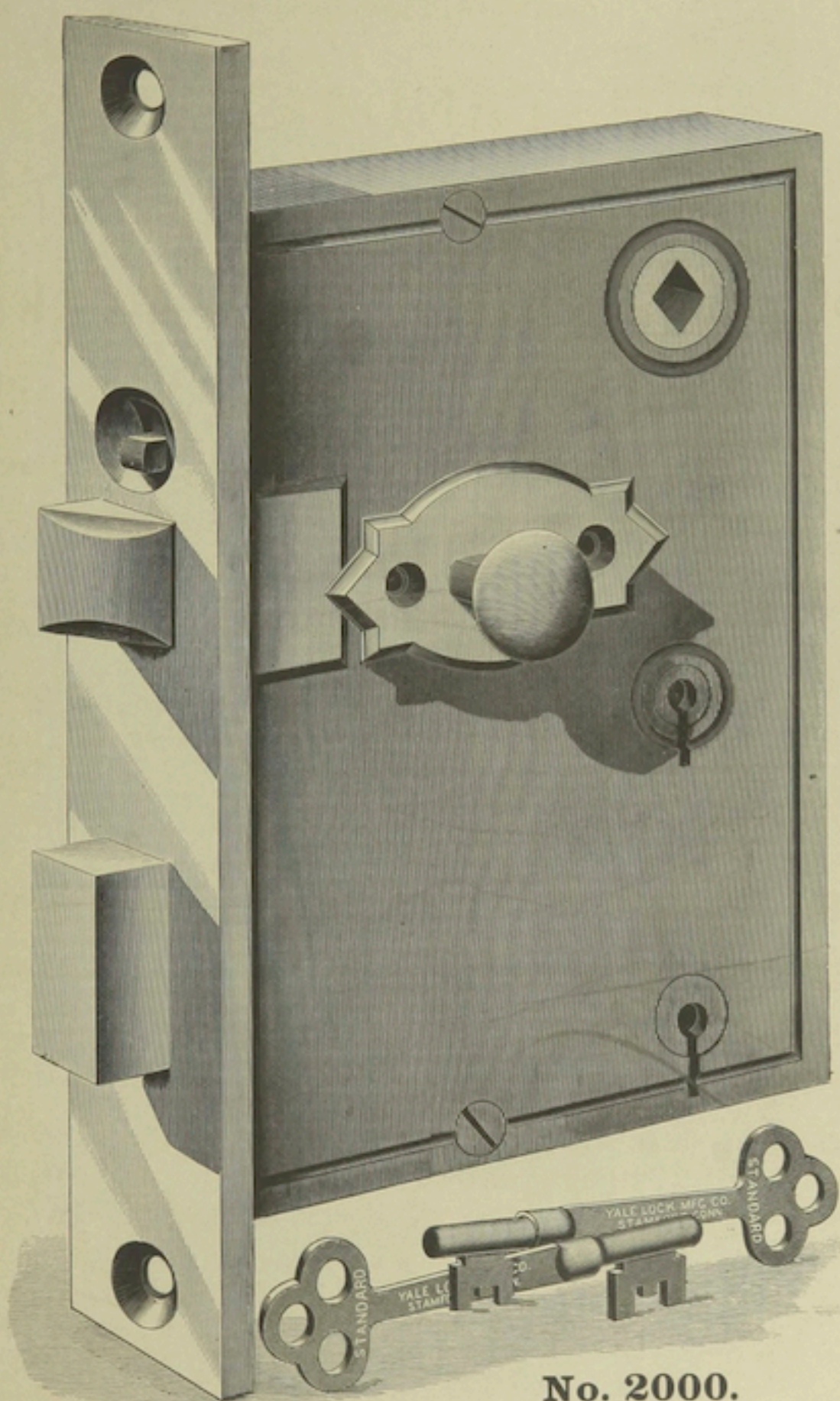
“ “ ORNAMENTAL COMBINED ESCUTCHEONS, SEE PAGE 104.

“ “ “ 2 KEY HOLE ESCUTCHEONS, SEE PAGE 106.

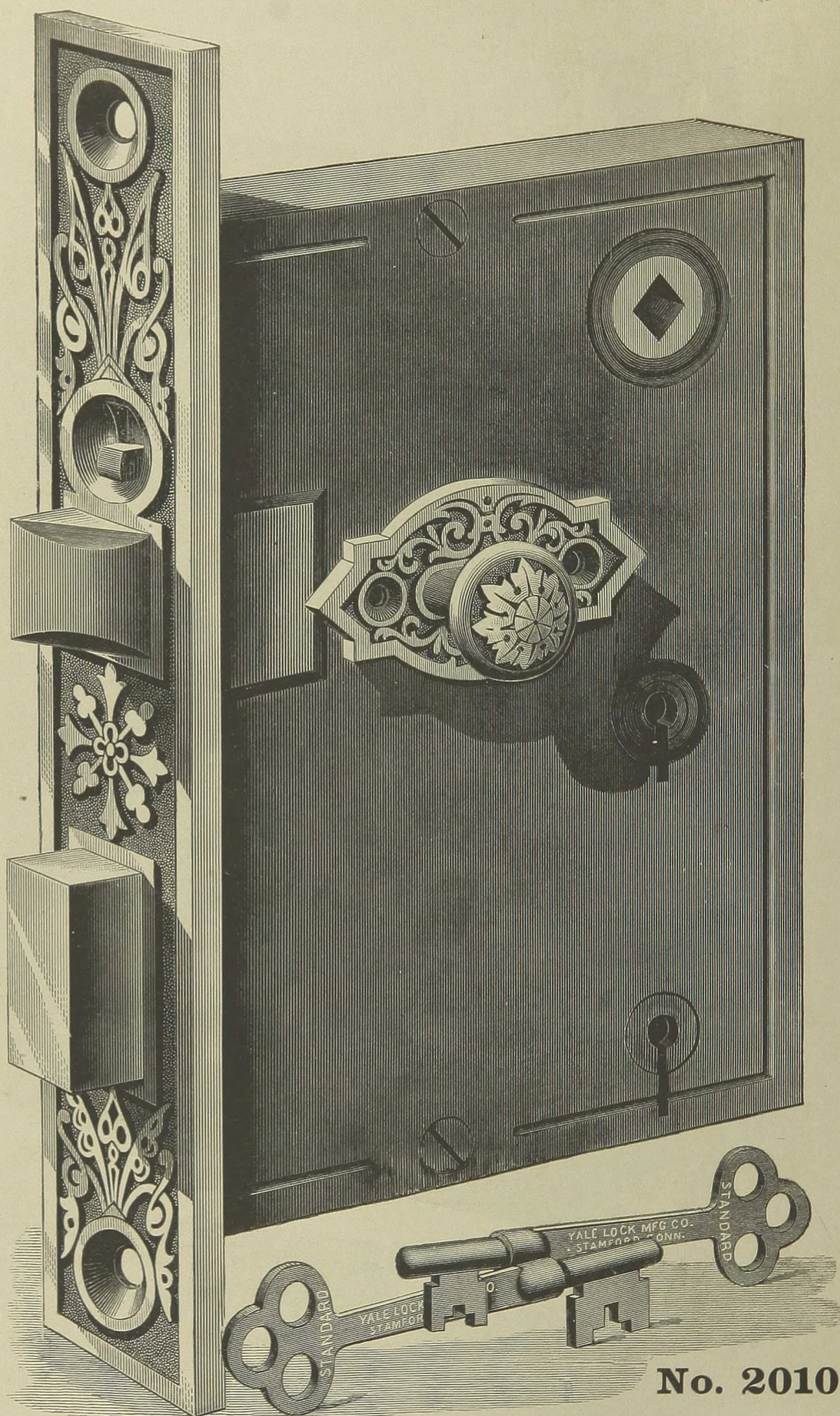
The above Locks can be furnished with **SWIVEL SPINDLES** and Stop to operate Outside Knob only. When thus desired, specify whether **RIGHT** or **LEFT HAND LOCKS** are wanted.

PRICE, INCLUDING SWIVEL SPINDLES, \$12.00 PER DOZEN EXTRA.

The **VESTIBULE LATCHES**, described on page 76, are designed to accompany these Locks, and Keys passing both Locks are furnished, when so ordered.



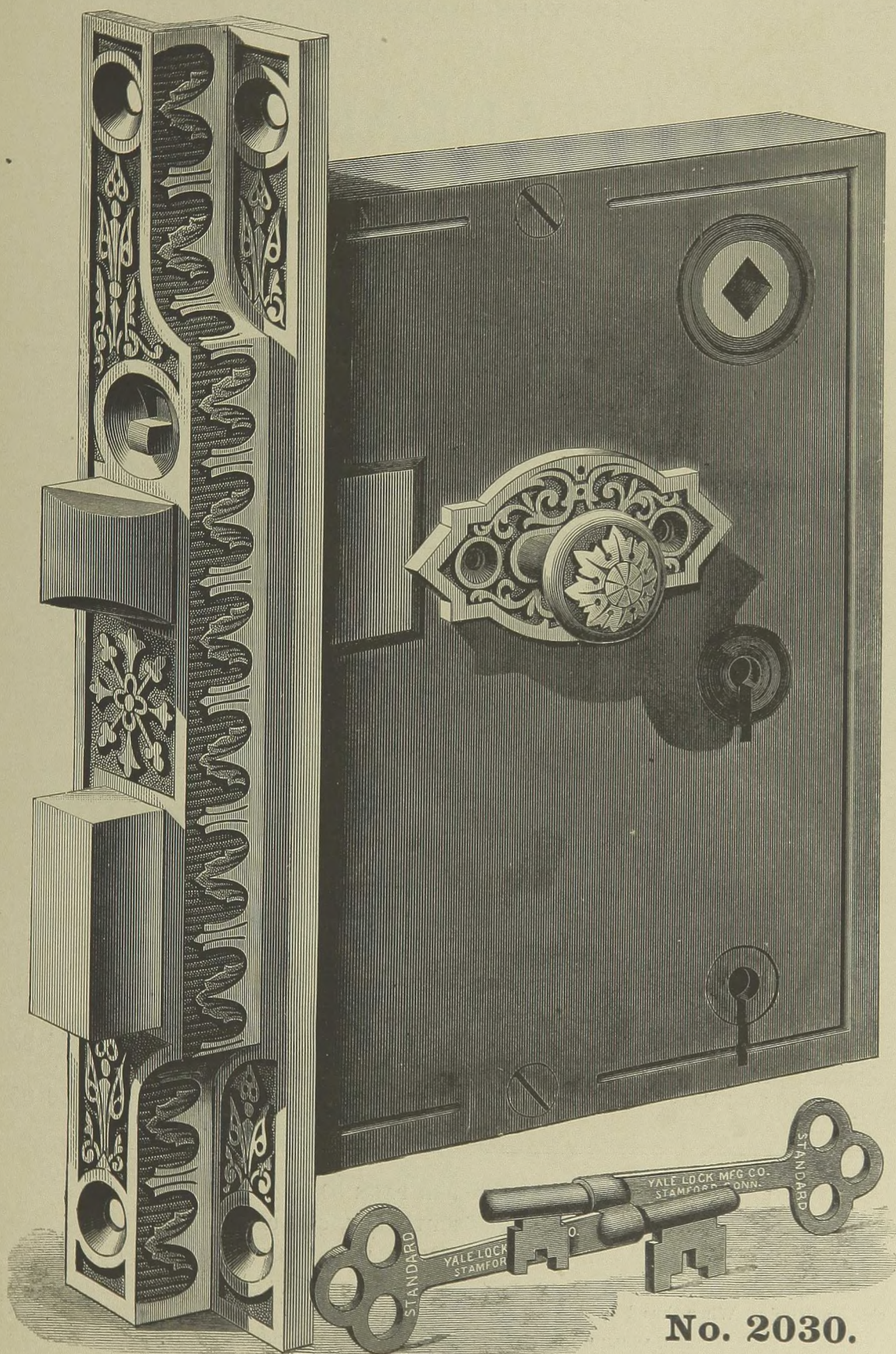
**No. 2000.**  
**Standard Front Door Lock.**



**No. 2010.**

**Standard Front Door Lock.**

[FOR PRICES, SEE PAGE 72.]



**No. 2030.**

**Standard Front Door Lock.**

[FOR PRICES, SEE PAGE 72.]

# "STANDARD"

EASY SPRING

## Mortise Vestibule Latches.

Adjustable to Right or Left Hand Doors. Reversible Bolt.

[Bolt Reverses by Removing Cap.]

Size of Case,  $4 \times 3\frac{3}{4}$  inches.

No.	Each Lock packed in Paper Box, with Screws and Escutcheon.	Per Dozen.
2200	Brass Front and Bolts, Plated Drawback Knob and Plate, and Escutcheon, . . . . .	\$42 00
2210	Ornamental Bronze Front, Bolts, Drawback Knob and Plate, and Escutcheon, . . . . .	54 00

## THE SAME WITH RABBETED FRONTS.

In ordering, specify whether **RIGHT** or **LEFT HAND** Locks are wanted.

No.	Each Lock packed in Paper Box, with Screws and Escutcheon complete.	Per Dozen.
2220	Brass Front and Bolts, Plated Drawback Knob and Plate, and Escutcheon, . . . . .	\$54 00
2230	Ornamental Bronze Front, Bolts, Drawback Knob and Plate, and Escutcheon, . . . . .	66 00

FOR PRICES OF FURNITURE, SEE PAGE 53.

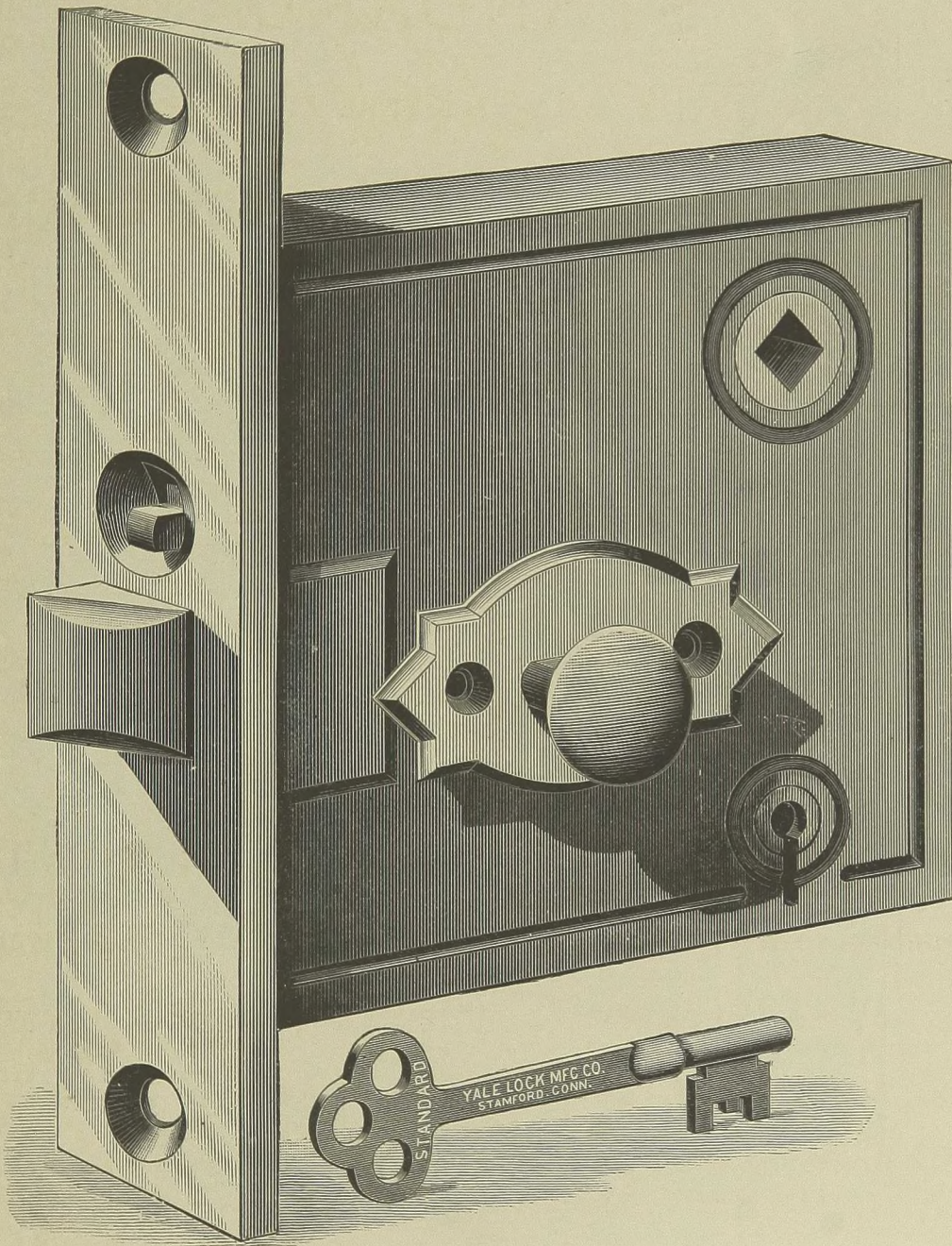
" " COMBINED ESCUTCHEON, SEE PAGE 104.

" " BRONZE KEY PLATES, SEE PAGES 106 AND 107.

The above Latches are also furnished with a **SWIVEL SPINDLE** and Stop to operate the Outside Knob only. When thus desired, specify whether **RIGHT** or **LEFT HAND** Locks are wanted.

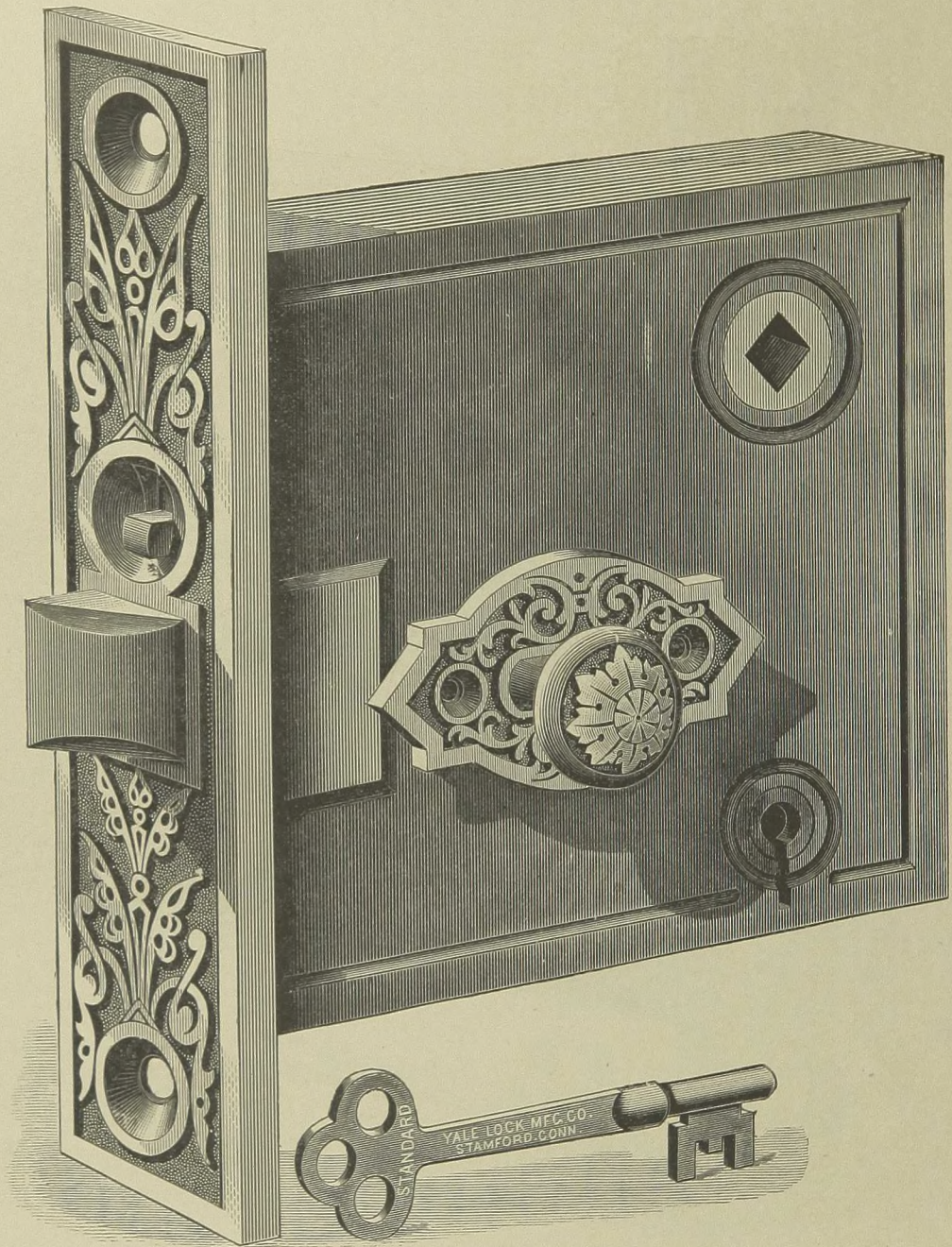
PRICE, INCLUDING SWIVEL SPINDLES, \$12.00 PER DOZEN EXTRA.

These Latches are designed to accompany the **Front Door Locks**, described on page 72, and Keys passing both Locks are furnished, when so ordered.



**No. 2200.**

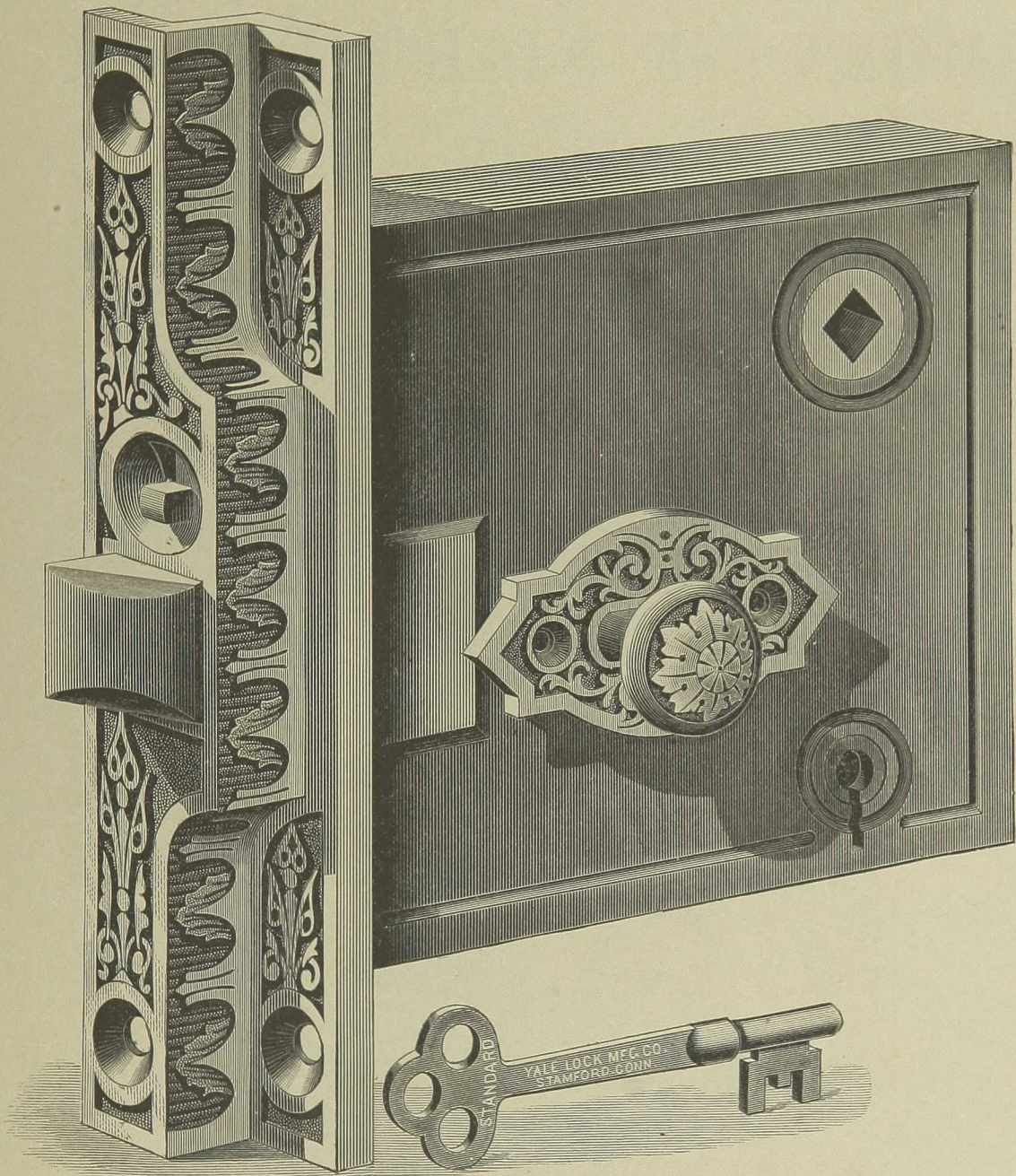
**Standard Mortise Vestibule Latch.**



**No. 2210.**

**Standard Mortise Vestibule Latch.**

[FOR PRICES, SEE PAGE 76.]



**No. 2230.**

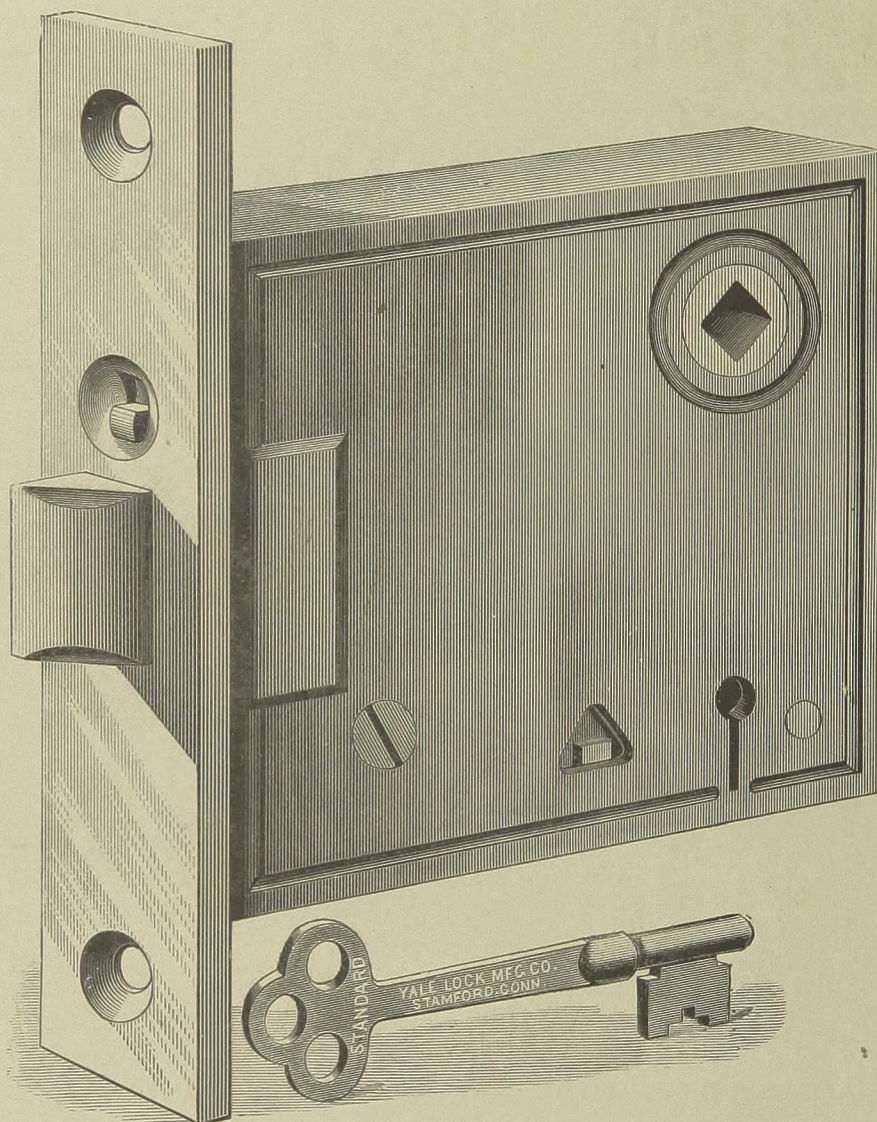
**Standard Mortise Vestibule Latch.**

[FOR PRICES, SEE PAGE 76.]

# “STANDARD”

## EASY SPRING

# MORTISE NIGHT LATCH.



### No. 2400.

THREE STEEL TUMBLERS. TWO NICKEL-PLATED STEEL KEYS.  
REVERSIBLE BOLT.

[Bolt Reverses by Removing Cap.]

Size of Case,  $3\frac{1}{4} \times 3\frac{3}{8}$  inches.

No.	Each Lock packed in Paper Box, with Screws and Key Plate complete.	Per Dozen.
2400	Brass Front and Bolt, Porcelain Knob and Plated Key Plate, .	\$33 00
2410	Ornamental Bronze Front, Bolt, Knob and Key Plate, .	51 00

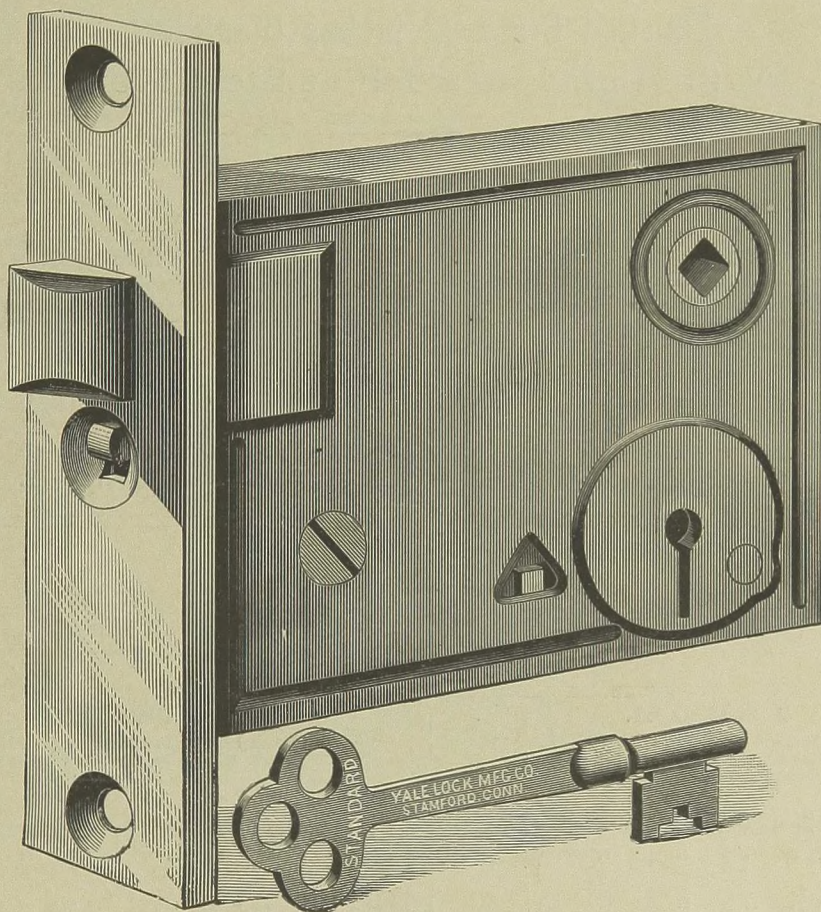
FOR OTHER STYLES FURNITURE, SEE PAGE 53.

“ “ “ KEY PLATES, SEE PAGES 106 AND 107.

# "STANDARD"

## EASY SPRING

# MORTISE NIGHT LATCH.



### No. 2500.

THREE STEEL TUMBLERS. TWO NICKEL-PLATED STEEL KEYS.

REVERSIBLE BOLT.

[Bolt Reverses by Removing Cap.]

Size of Case,  $2\frac{1}{2} \times 3\frac{3}{8}$  inches.

No.	Each Lock packed in Paper Box, with Screws and Key Plate complete.	Per Dozen.
2500	Brass Front and Bolt, Plated Turn Knob and Plated Key Plate, .	\$26 00

FOR OTHER STYLES FURNITURE, SEE PAGE 53.

" " KEY PLATES, SEE PAGES 106 AND 107.

# “STANDARD”

## RIM-FLUSH

# DRAWER AND DESK LOCKS.

Finished Brass—2 inches Diameter.  
With Nickel-plated Flat Steel Keys.

### Drawer Locks.

2 TUMBLERS.			3 TUMBLERS.		
No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.	No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.
920	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$9 00	1920	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$10 50
924	“ “ “ $\frac{3}{4}$ “ 1 “ }		1924	“ “ “ $\frac{3}{4}$ “ 1 “ }	
921	Brass Nose, “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	7 50	1921	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	9 00
925	“ “ “ $\frac{3}{4}$ “ 1 “ }		1925	“ “ “ $\frac{3}{4}$ “ 1 “ }	

### Desk Locks.

[Especially suitable also for Wooden and Tin Boxes of all kinds.]  
Complete with Link-plates.

2 TUMBLERS.			3 TUMBLERS.		
No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.	No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.
900	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$10 50	1900	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$12 00
904	“ “ “ $\frac{3}{4}$ “ 1 “ }		1904	“ “ “ $\frac{3}{4}$ “ 1 “ }	
901	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	9 00	1901	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	10 50
905	“ “ “ $\frac{3}{4}$ “ 1 “ }		1905	“ “ “ $\frac{3}{4}$ “ 1 “ }	

The above locks are made wholly of Brass and are finely finished all over. Their Keys are similar to that shown on page 84.

We invite special attention to this novel form of lock recently patented by us. It is the embodiment of everything desirable in a lock for drawers, desks and boxes.

It can be applied either as a **rim** or a **flush** lock.

It is a **right** and **left** hand cupboard lock.

It is equally applicable to **wooden** or to **metal** doors, boxes, &c.

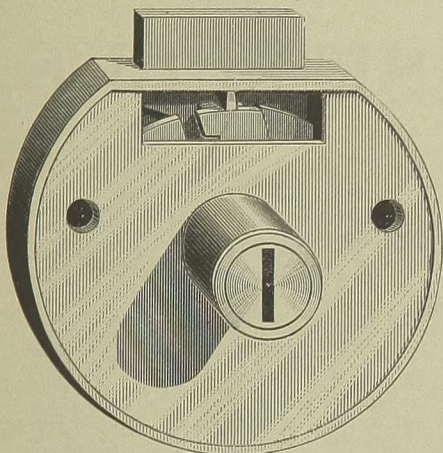
It is **cheaper to put on** than any other lock.

It is novel and very handsome in appearance and finish.

The cuts on opposite page represent the lock and its mode of application. It may be used as a **rim** lock (as shown in Fig. I) or as a **flush** lock (as shown in Fig. III). In the latter case a 2 inch counter-bore is made in the drawer front (see Fig. II), with an ordinary expansion bit, the small hole for nose of lock bored through, and the drawer is then **all ready for the lock**. Thus applied the lock is entirely flush (see Fig. III). The saving in cost of putting on, as compared with an ordinary square cased lock, makes these the cheapest brass locks in the market.

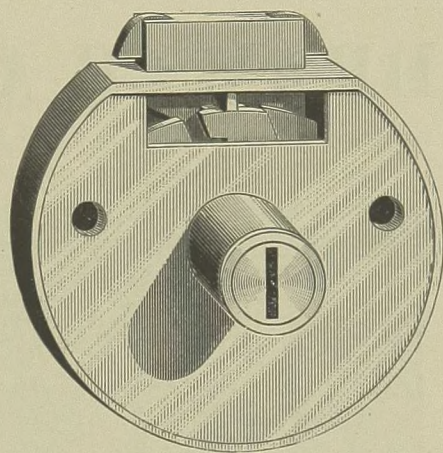
To manufacturers who apply the locks to the drawer fronts before putting the drawers together, we can furnish a special power cutting-tool by which the mortise for the locks can be made with great quickness and economy.

# “STANDARD” Rim Flush Cabinet Locks.



STANDARD  
RIM-FLUSH DRAWER LOCK.

A  
NOVEL  
DRAWER,  
DESK  
AND  
BOX  
LOCK



STANDARD  
RIM-FLUSH DESK LOCK.

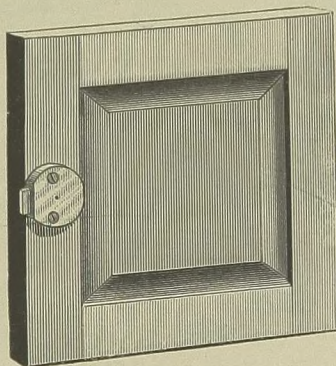


FIG. I.  
[Used as a RIM Cupboard Lock.]

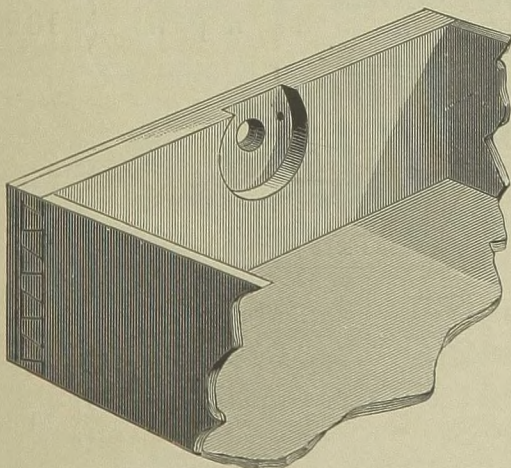


FIG. II.  
[Drawer Mortised ready for Lock.]

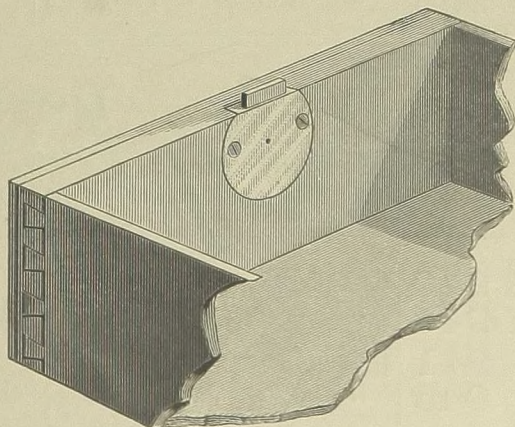
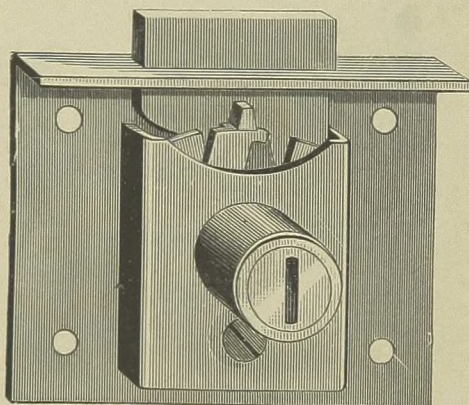


FIG. III.  
[Used as a FLUSH Drawer Lock.]

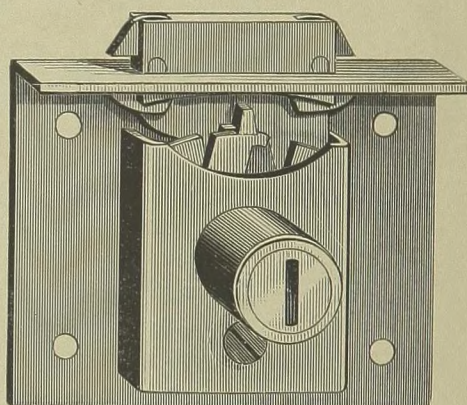
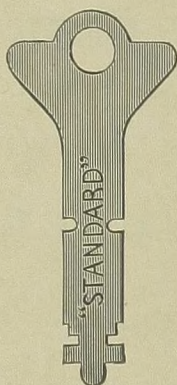
# “STANDARD”

## FINISHED BRASS

# DRAWER AND DESK LOCKS.



Drawer Lock No. 961.



Desk Lock No. 941.

Size of Case,  $2 \times 1\frac{5}{8}$  inches.

## Drawer Locks.

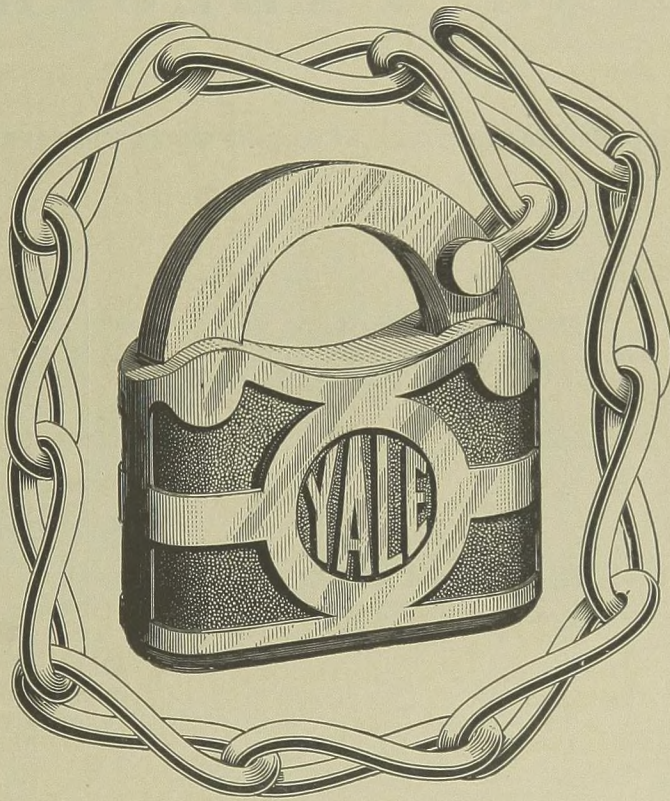
TWO TUMBLERS.			THREE TUMBLERS.		
No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.	No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.
960	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$10 00	1960	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$11 50
964	“ “ “ $\frac{3}{4}$ “ 1 “ }		1962	“ “ “ $\frac{3}{4}$ “ 1 “ }	
961	Brass Nose, “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	8 50	1961	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	10 00
965	“ “ “ $\frac{3}{4}$ “ 1 “ }		1963	“ “ “ $\frac{3}{4}$ “ 1 “ }	

## Desk Locks.

TWO TUMBLERS.			THREE TUMBLERS.		
No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.	No.	Each Lock Furnished with 2 Keys. Each Dozen packed in Paper Box.	Per Doz.
940	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$11 50	1940	Plated Nose for $\frac{1}{2}$ in. to $\frac{3}{4}$ in. wood, }	\$13 00
944	“ “ “ $\frac{3}{4}$ “ 1 “ }		1942	“ “ “ $\frac{3}{4}$ “ 1 “ }	
941	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	10 00	1941	Brass Nose “ $\frac{1}{2}$ “ $\frac{3}{4}$ “ }	11 50
945	“ “ “ $\frac{3}{4}$ “ 1 “ }		1943	“ “ “ $\frac{3}{4}$ “ 1 “ }	

These Locks are made wholly of brass, and all exposed surfaces are finely finished.

CAST BRONZE



[No. 8053. WITH CHAIN. FOR RAIL ROAD AND SIMILAR USES.]

SPRING PADLOCKS.

## CAST BRONZE

(OR GUN METAL)

## SPRING PADLOCKS.

WITH NICKEL-PLATED STEEL KEYS AND BRASS TUMBLERS.

No.	Packed in Paper Boxes. 2 Flat Steel Keys per Lock.	Per Dozen.	Each.
<b>FINISHED BRONZE.</b>			
813	Size, 1 inch, 3 brass tumblers, . . . .	\$10 20	\$0 85
823	" 1 $\frac{1}{4}$ " 3 " " . . . .	12 00	1 00
833	" 1 $\frac{1}{2}$ " 3 " " . . . .	13 80	1 15
843	" 1 $\frac{3}{4}$ " 4 " " . . . .	15 60	1 30
853	" 2 " 4 " " . . . .	17 40	1 45
863	" 2 $\frac{1}{4}$ " 4 " " . . . .	19 20	1 60
<b>NICKEL-PLATED.</b>			
8113	Size, 1 inch, 3 brass tumblers, . . . .	12 60	1 05
8123	" 1 $\frac{1}{4}$ " 3 " " . . . .	14 40	1 20
8133	" 1 $\frac{1}{2}$ " 3 " " . . . .	16 80	1 40
8143	" 1 $\frac{3}{4}$ " 4 " " . . . .	18 60	1 55
8153	" 2 " 4 " " . . . .	21 00	1 75
8163	" 2 $\frac{1}{4}$ " 4 " " . . . .	22 80	1 90
<b>FINISHED BRONZE WITH CHAIN.</b>			
8013	Size, 1 inch, 3 brass tumblers, brass chain, .	12 00	1 00
8023	" 1 $\frac{1}{4}$ " 3 " " " " .	13 80	1 15
8033	" 1 $\frac{1}{2}$ " 3 " " " " " .	15 60	1 30
8043	" 1 $\frac{3}{4}$ " 4 " " " " " .	17 40	1 45
8053	" 2 " 4 " " " " " .	19 20	1 60
8063	" 2 $\frac{1}{4}$ " 4 " " " " " .	21 00	1 75

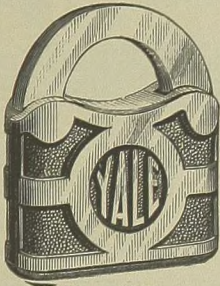
These are finely finished locks, made of Bronze and Brass throughout, and will not rust under any exposure.

Their solidity and strength are unequalled.

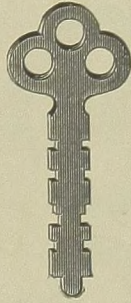
When desired (as for Railroad and other similar uses) they can be made so that the Key cannot be withdrawn until the shackle is closed and locked.

These locks when so ordered, furnished with Keys alike, or in Sets.

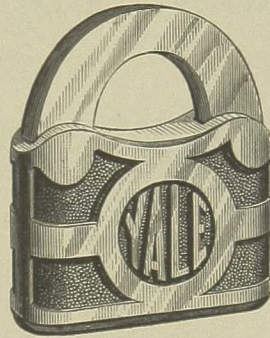
1 Inch.



No. 813.

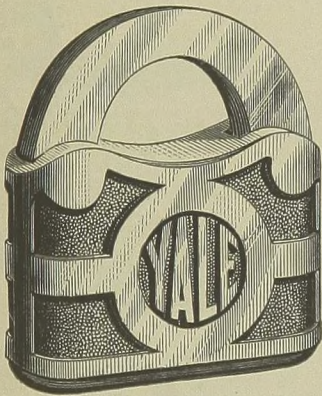


1 1/4 Inch.

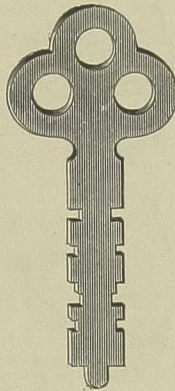


No. 823.

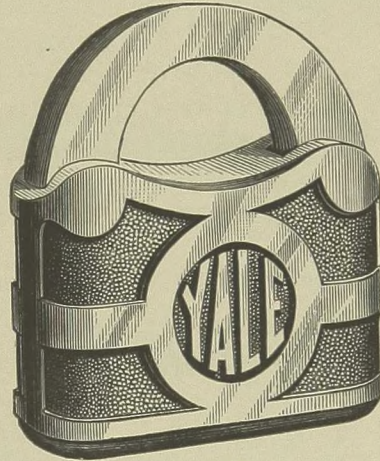
1 1/2 Inch.



No. 833.

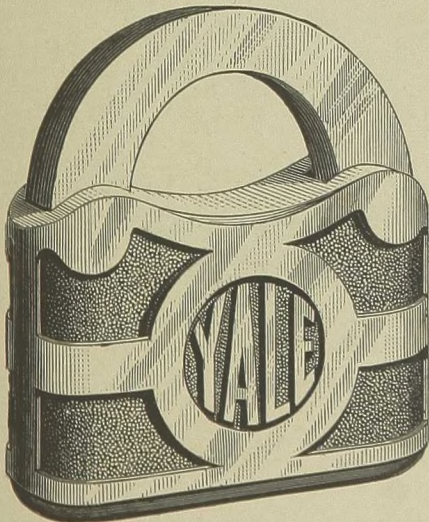


1 3/4 Inch.

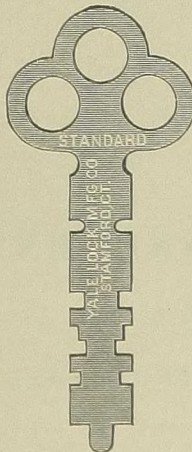


No. 843.

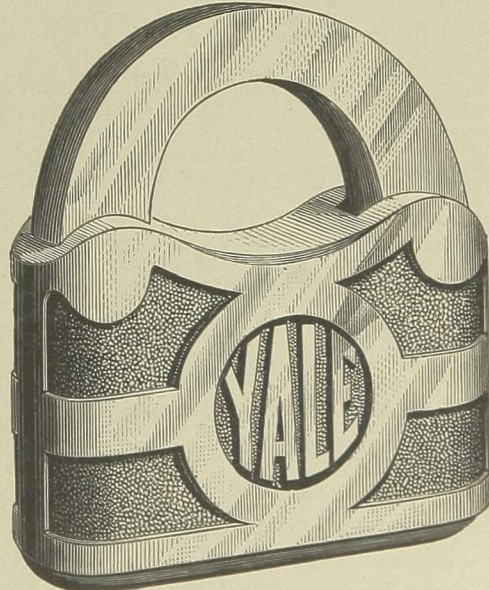
2 Inch.



No. 853.



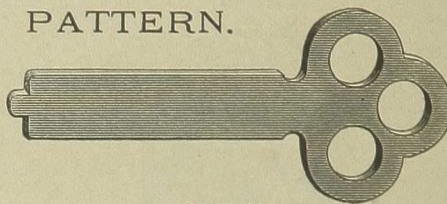
2 1/4 Inch.



No. 863.

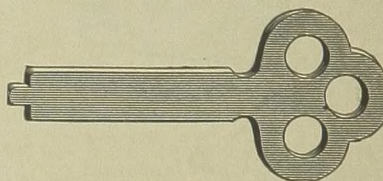
## Blank, Duplicate and Extra Keys.

## PATTERN.



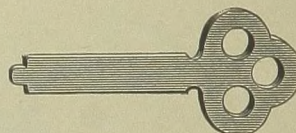
No. 38.

No. 18.



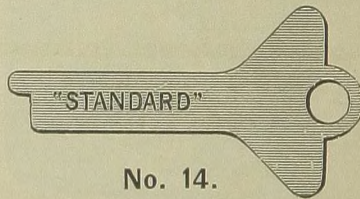
No. 36.

No. 17.



No. 34.

No. 16.



No. 32.

No. 14.



No. 30.

No. 10.

## BLANK KEYS.

No. 10	is for	Locks 900 to 965, and 1900 to 1965,	per dozen, \$1 25
" 14	"	3204 to 3209, and 3220 to 3225,	" 1 25
" 16	"	Padlocks, 813 and 823,	" 1 25
" 17	"	833 " 843,	" 1 25
" 18	"	853 " 863,	" 1 25
" 30	"	Lock 1340,	" 1 50
" 32	"	Night Keys, for 2000 to 2030, and for Locks Nos. 2200 to 2230, 2400, 2410 and 2500,	" 2 00
" 34	"	Locks 1300, 1400 to 1620, and 2000 to 2030,	" 2 50
" 36	"	Combined Lock and Latch 371 to 384 (see page 97),	" 3 00
" 38	"	Locks 1200 and 1210,	" 3 00

**DUPLICATE AND EXTRA KEYS.**

For a single Key (Nos. 10 to 18 inclusive),	each	25c.
"          "          30 and upwards,	"	30c.
For two or more Keys TO SAME PATTERN (Nos. 10 to 18 inclusive),	"	20c.
"          "          "          "          "          30 and upwards,	"	25c.

## DISCOUNTS FROM LAST RATES.

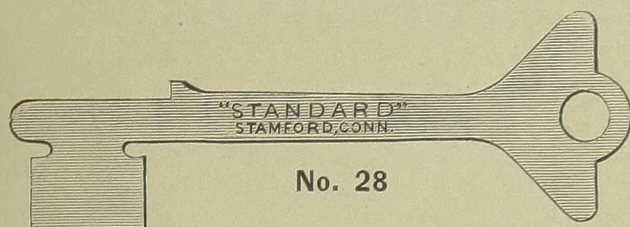
For 10 or more Keys to same pattern,	
" 25 "	10 per cent.
" 50 "	15 " "
" 100 "	20 " "
	25 " "

**NO KEYS DUPLICATED BY NUMBER.** One of the originals must be returned in every case, or if all these be lost, the Lock must be returned.

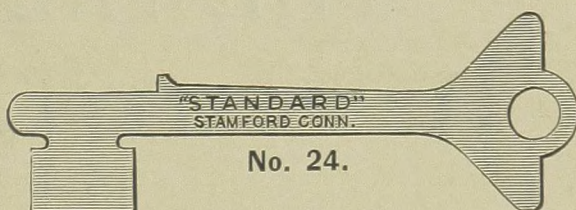
# "STANDARD"

## Blank, Duplicate and Extra Keys.

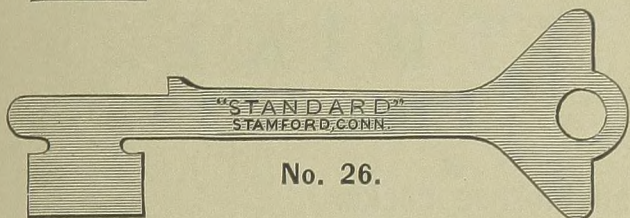
OLD PATTERN.



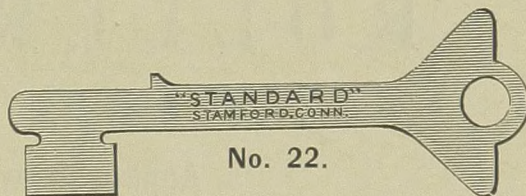
No. 28



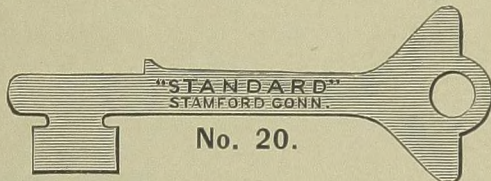
No. 24.



No. 26.



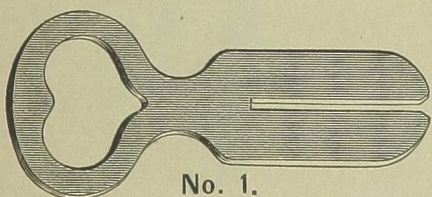
No. 22.



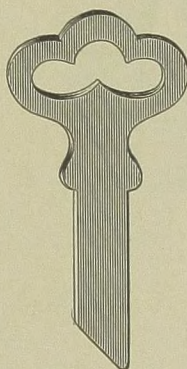
No. 20.

FOR PRICES AND OTHER DETAILS, see Prices and Particulars of Nos. 30, 32, 34, 36 and 38 on opposite page which apply respectively to Nos. 20, 22, 24, 26 and 28.

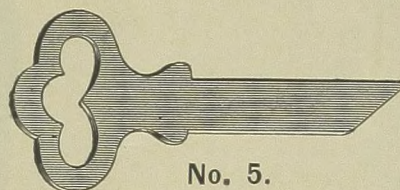
BLANK, DUPLICATE and EXTRA KEYS for the "AMERICAN" (or "Felter"), and the "UNITED STATES" (or "Shepardson") Locks.



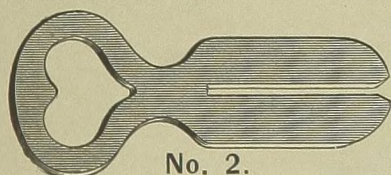
No. 1.



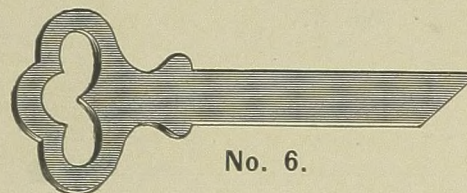
No. 4.



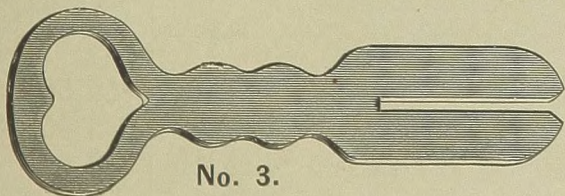
No. 5.



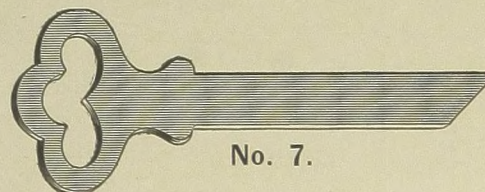
No. 2.



No. 6.



No. 3.



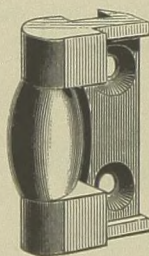
No. 7.

- No. 1 is for American Store Door and Chest Locks and Rim Latches.  
 " 2 " " " Drawer, Desk, Cupboard and Padlocks.  
 " 3 " " " Mortise Night Latch.  
 " 4 " " United States Desk and Drawer Locks whose numbers begin with "O".  
 " 5 " " " " " " " except those whose numbers begin with "O".  
 " 6 " " " " " " " " Rim Latches and Chest Locks.  
 " 7 " " " " " " " " Rim and Store Door Locks.

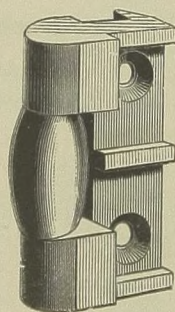
PRICES SAME AS FOR YALE KEYS, SEE PAGE 48.

THE YALE PATENT  
ANTI-FRICTION  
ROLLER STRIKE.

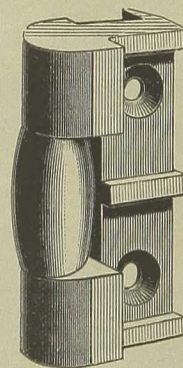
Applicable with all Mortise Locks.



No. 1.



No. 3.



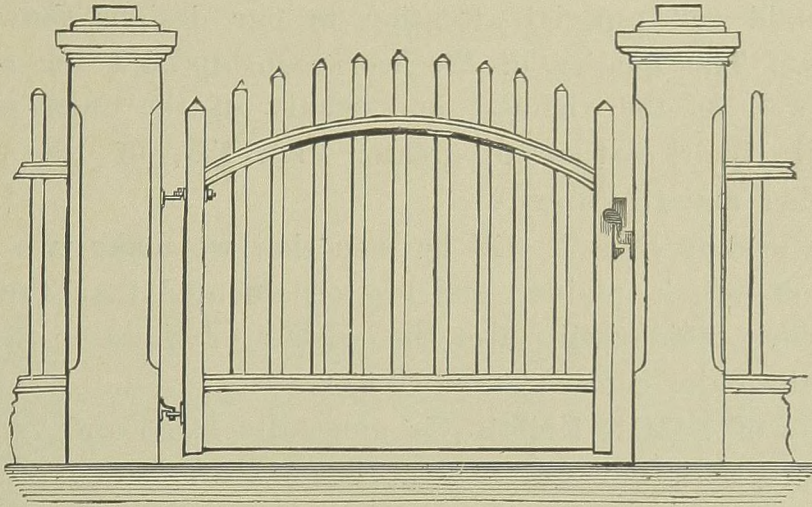
No. 5.

No.	Each Dozen packed in Paper Box with Printed Directions.	Per Dozen.
1	1 inch Strike, Finished Brass, . . . . .	\$1 50
3	1¼ " " " " . . . . .	2 00
5	1½ " " " " . . . . .	2 50

These Strikes enable the Door to be shut without slamming and prevent all jarring and noise.  
They can be easily applied with any Mortise Lock in use.

## LEEDS'

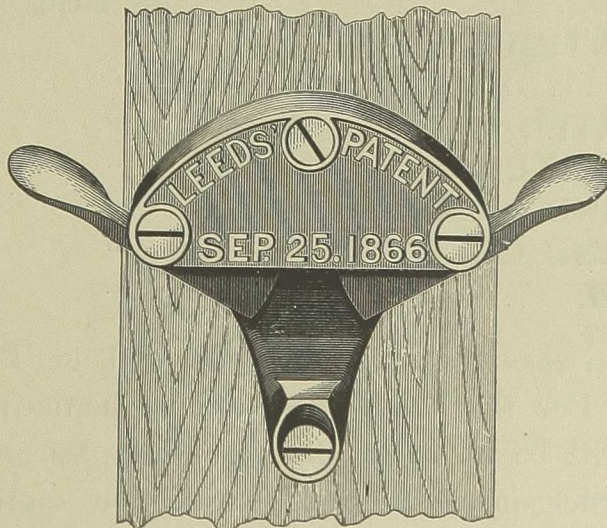
# Complete Gate Fixtures.



Packed in Paper Boxes, two Sets per Box.

Complete Fixtures, Japanned, consisting of Top and Bottom Hinges, Patent Fastener and Strike, . . . . . per Dozen, \$13 00

The above cut represents a gate, with Fixtures complete. The Fastener (see cut below), is shown on the front stile of the gate, the lug against which it stops being attached to the gate post. The top hinge is the best style of Wrought Hook and Eye, the Hook **SCREWING** into the post so as to be easily adjusted in case of the gate sagging. The lower hinge is so made that the gate closes easily from any point, that the jaws cannot slip from the pivots, and that when the gate is **CLOSED** it cannot be lifted from the hinges, thus effectually guarding it from being opened by cattle.



This cut represents the Fastener applied to the stile of a gate. A neat case encloses two "drops" with arms extending on each side. Downward pressure on either of these allows the gate to be opened, **ALWAYS FROM YOU**. In closing the gate the other drop is in position, so that the gate can never swing past the lug on the post, but is immediately locked. The "guard" at bottom of Fastener catching under the lug prevents lifting the gate from the hinges.

## ORNAMENTAL

# REAL BRONZE HARDWARE.

We would call especial attention to our designs shown by the illustrations. The quality of the workmanship and the metal employed, as well as the richness and beauty of the finish are unsurpassed, while their cost is no greater than that of the well-made goods of other manufacturers.

In the leading lines it will be seen that we make two grades of goods, one of which, plainer and less ornamented than the other, is offered at rates which will meet the wishes of those to whom **low prices** are the chief consideration.

Our line of **DOOR KNOBS** is unusually large and varied, both in styles and prices.

In the finish of our regular goods, the natural color of the metal is retained, being a rich, golden bronze, which, when not exposed to the weather, will stand years of use without change.

In addition, we furnish any of our ornamental goods (including lock fronts and trimmings) in any of the following styles of finish, when so ordered, viz.:

ANTIQUE, . . . . .	designating letter, M
VERDE ANTIQUE, . . . . .	" " N
GILT, . . . . .	" " O
ILLUMINATED, . . . . .	" " P
NICKEL-PLATED, . . . . .	" " R
NICKEL AND BLACK, . . . . .	" " S
NICKEL AND GOLD, . . . . .	" " T
EBONIZED, . . . . .	" " U

Unless otherwise ordered, all goods will be furnished in the **natural bronze**. For the "Antique" and "Ebonized" (Styles "M" and "U") there will be no extra charge. Samples and prices of the other styles (to order only) will be furnished on application.

In ordering, combine list number of goods with designating letter of style wanted. Thus, if Combined Escutcheon No. 301 be wanted in Antique, specify No. 301 M.

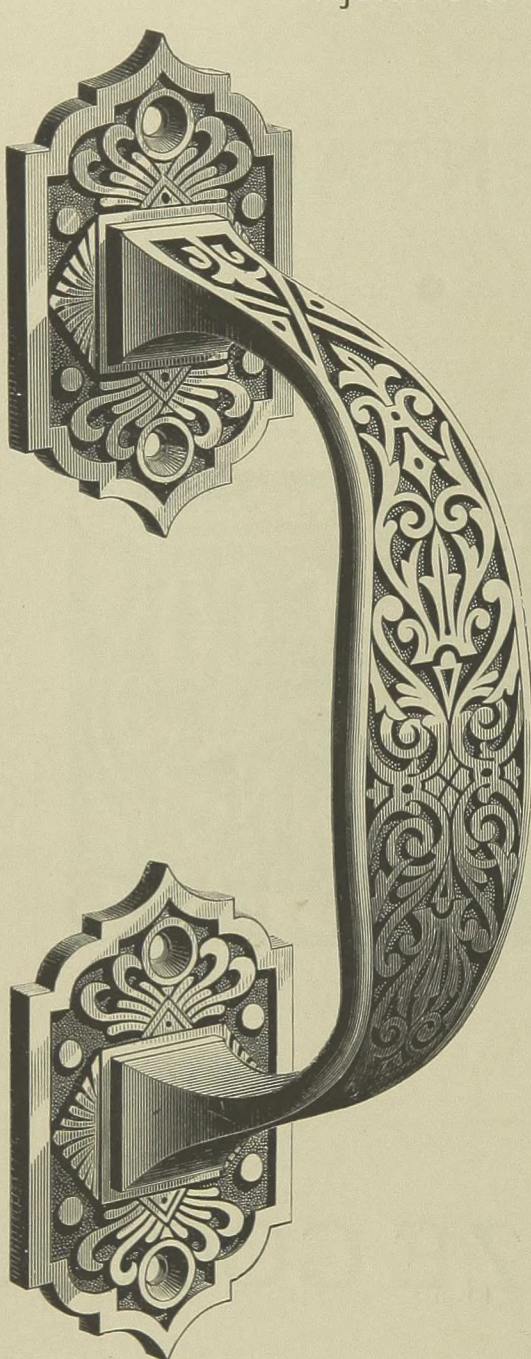
ORNAMENTAL



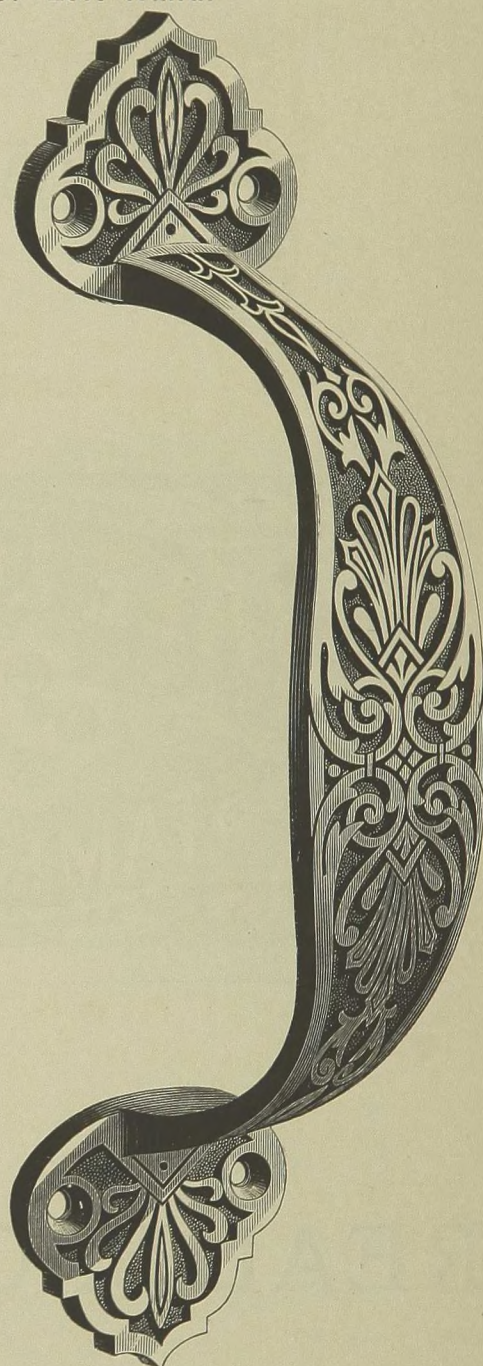
REAL BRONZE GOODS.

ORNAMENTAL  
**Real Bronze Door Pulls.**

Adjustable to Right or Left Hand.

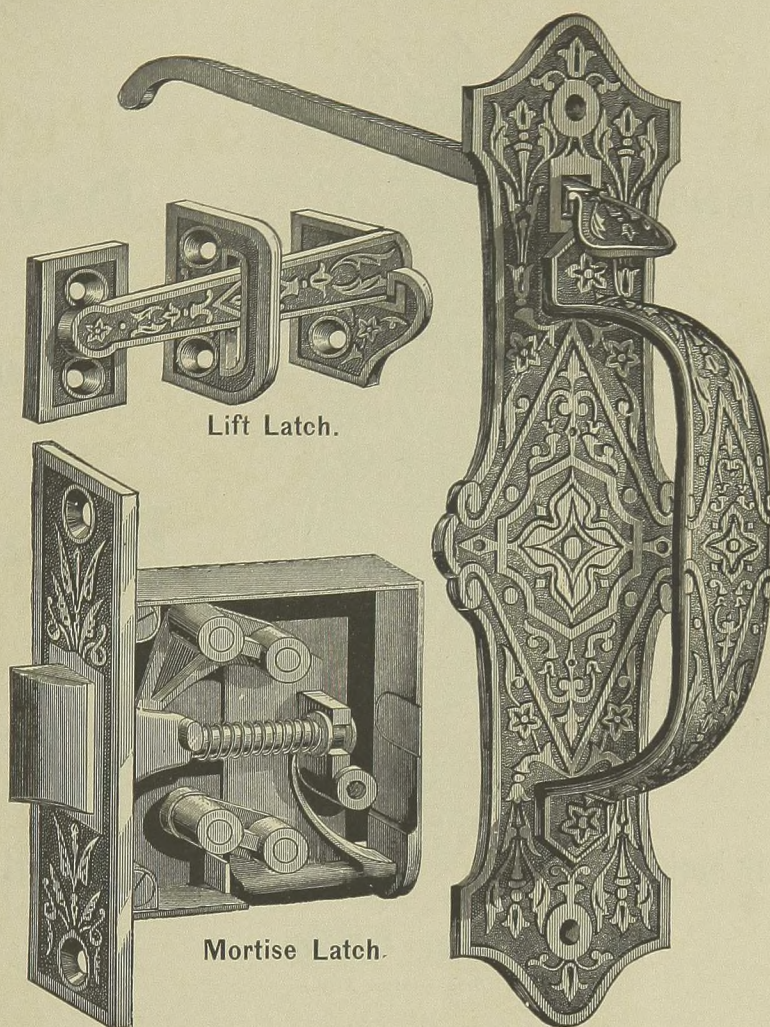


**No. 44.**



**No. 40.**

No. 40	Packed with Bronzed Brass Screws, complete, Price per dozen,								\$ 6 50
No. 44	"	"	"	"	"	"	"	"	10 00
No. 46	"	"	"	"	"	"	"	"	18 00
With Large Plate, }									



# ORNAMENTAL REAL BRONZE **STORE DOOR HANDLES**

WITH  
**“Standard” Latch.**  
 Adjustable to Right or Left Hand Doors.

No.	All Handles are of Pattern shown above.	Per Set.
SINGLE HANDLE.		
70	With Lift Latch, . . . . .	\$2 00
171	“ Mortise Latch, Brass Front, . . . . .	2 50
*173	“ “ “ “ Rabbeted Front, . . . . .	3 00
172	“ “ “ Ornamental Bronze Front, . . . . .	2 75
*174	“ “ “ Ornamental Bronze Rabbeted Front, . . . . .	3 25
DOUBLE HANDLES.		
80	Without Latch, per pair, . . . . .	\$3 50
181	With Mortise Latch, Brass Front, . . . . .	3 75
*183	“ “ “ “ Rabbeted Front, . . . . .	4 25
182	“ “ “ Ornamental Bronze Front, . . . . .	4 00
*184	“ “ “ “ “ Rabbeted Front, . . . . .	4 50

\* When ordering with Rabbeted Fronts, specify whether RIGHT or LEFT Hand Locks are wanted.

ORNAMENTAL

STORE

REAL

DOOR

BRONZE

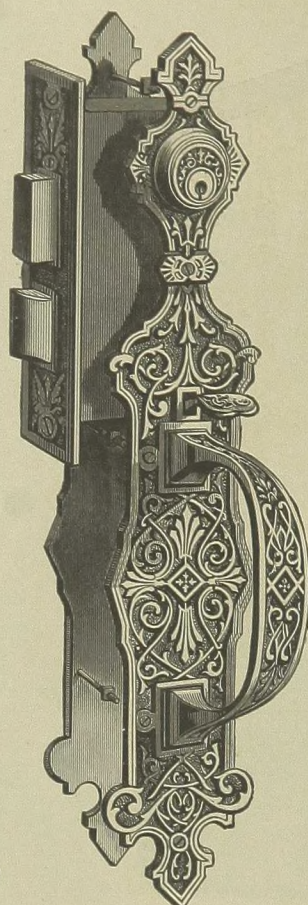
HANDLES.

Two Escutcheons—

Adjustable to

to Unlock from both Sides.

Right or Left Hand Doors.



No. 582.

(One-quarter Size.)

WITH

“YALE”

Combined Lock and Latch.

In ordering, specify Thickness of Door.

No.	All Handles are of Pattern shown above.	Per Set.
SINGLE HANDLE.		
571	With Plain Brass Front Lock, . . . . .	\$6 50
*573	“ “ “ Rabbeted Front Lock, . . . . .	7 75
572	“ Ornamental Bronze Front Lock, . . . . .	8 00
*574	“ “ “ Rabbeted Front Lock, . . . . .	9 75
DOUBLE HANDLES.		
581	With Plain Brass Front Lock, . . . . .	\$7 75
*583	“ “ “ Rabbeted Front Lock, . . . . .	8 50
582	“ Ornamental Bronze Front Lock, . . . . .	9 25
*584	“ “ “ Rabbeted Front Lock, . . . . .	11 00

\* When ordering with Rabbeted Fronts, specify whether RIGHT or LEFT Hand Locks are wanted.

ORNAMENTAL

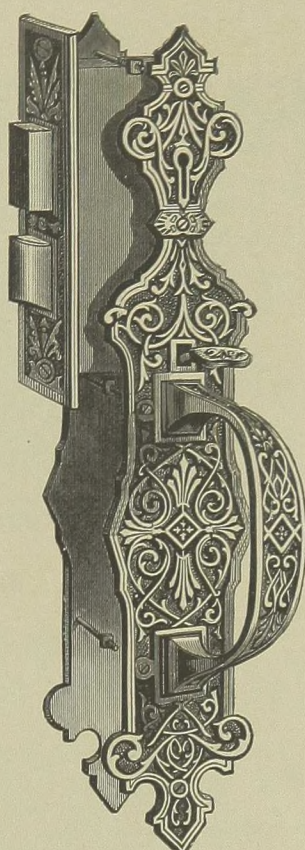
REAL

BRONZE

STORE

DOOR

HANDLES.



Two Key-holes—

Adjustable to

to Unlock from both Sides.

Right or Left Hand Doors.

**No. 382.**

(One-quarter Size.)

WITH

# “STANDARD” Combined Lock and Latch.

In ordering, specify Thickness of Door.

No.	All Handles are of Pattern shown above.	Per Set.
SINGLE HANDLE.		
371	With Plain Brass Front Lock, . . . . .	\$5 25
*373	“ “ “ Rabbeted Front Lock, . . . . .	6 00
372	“ Ornamental Bronze Front Lock, . . . . .	6 00
*374	“ “ “ Rabbeted Front Lock, . . . . .	6 75
DOUBLE HANDLES.		
381	With Plain Brass Front Lock, . . . . .	7 00
*383	“ “ “ Rabbeted Front Lock, . . . . .	8 00
382	“ Ornamental Bronze Front Lock, . . . . .	8 50
*384	“ “ “ Rabbeted Front Lock, . . . . .	9 50

\* When ordering with Rabbeted Fronts, specify whether RIGHT or LEFT Hand Locks are wanted.

# Real Bronze Door Knobs.

No.	DESCRIPTION.		Per Pair.
1	2½ inches.	} For illustration see page 99,	\$5 00
2	2¼ " "		4 00
3	2½ " "	} " " " " 99,	4 50
4	2¼ " "		3 50
5	2½ " "	} " " " " 99,	4 00
6	2¼ " "		3 25
7	2½ " "	} " " " " 100,	3 50
8	2¼ " "		2 75
9	2½ " "	} Star Pattern,	2 75
10	2¼ " "		2 25
11	2½ " "	} For illustration see page 100,	1 75
12	2¼ " "		1 50
13	2½ " "	} Lion Head Pattern,	5 00
14	2¼ " "		4 00
15	2½ " "	} For illustration see page 100,	4 50
16	2¼ " "		3 50
18	2¼ " "	Hexagon Pattern,	3 50

We make two sizes of every pattern of Door Knob, viz.: 2½ inch and 2¼ inch. Of most patterns we make, also, a 2 inch size for closet doors and for bell pulls.

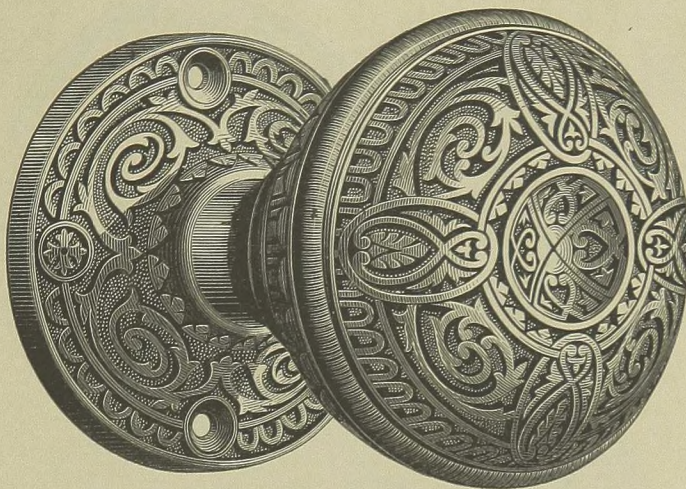
The prices quoted are **per pair of Knobs of the same size**, the **odd** numbers indicating 2½ inch Knobs and the **even** numbers indicating 2¼ inch Knobs. If wanted in pairs with a 2½ inch Knob on one end and 2¼ inch on the other; as, for example, a No. 1 and a No. 2 Knob, designate thus, "one pair No. 1 × 2 Knobs," the price of which, on  $\frac{5}{16}$  inch solid Spindle, will be half way between the respective prices per pair of the two Knobs selected; thus a No. 1 × 2 would be \$4.50 per pair.



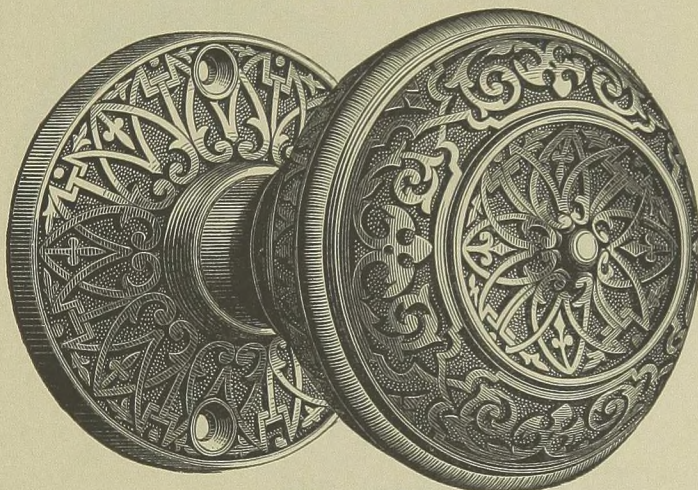
$\frac{3}{8}$  INCH SWIVEL SPINDLES.

**FOR PRICES, SEE PAGE 53.**

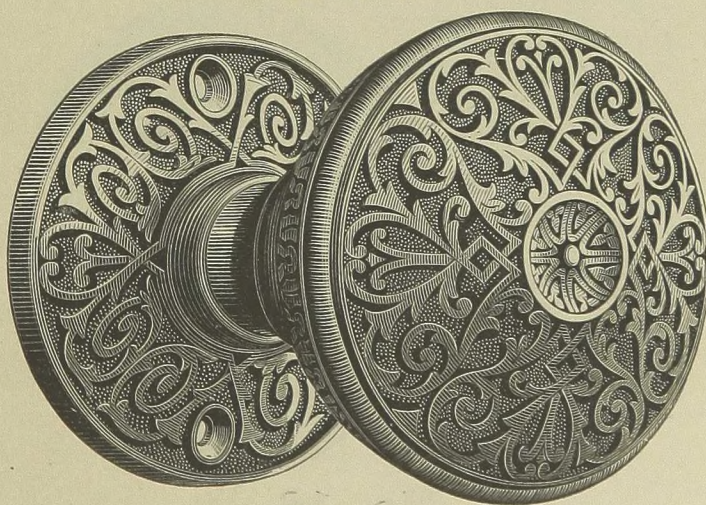
For **KNOBS**, with  $\frac{3}{8}$  inch Swivel Spindles, add 25 cents per pair to the List Prices of the Knobs.



No. 2.

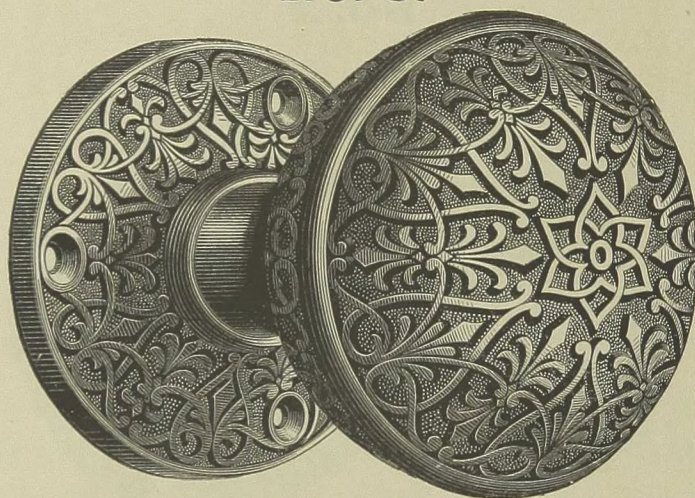
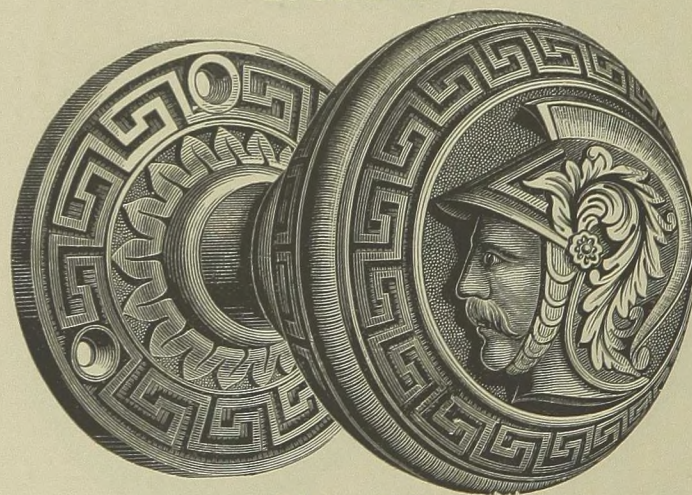


No. 4.



No. 6.

**Real Bronze Door Knobs.**

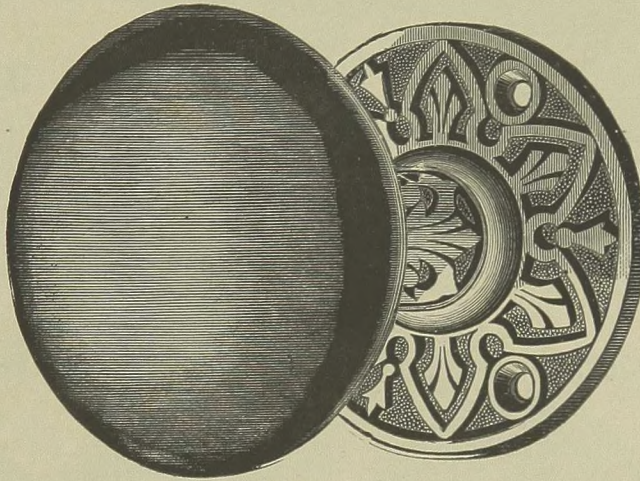
**No. 8.****No. 12.****No. 16.**

## **Real Bronze Door Knobs.**

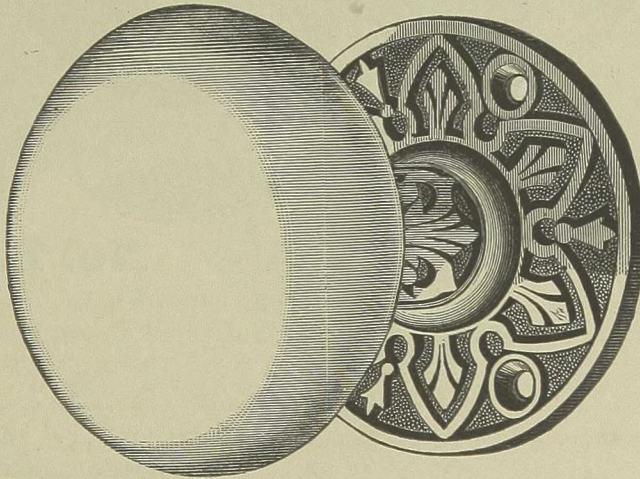
[FOR PRICES, SEE PAGE 98.]

# Ebony and Porcelain Knobs.

WITH  
Ornamental Bronze Mountings.



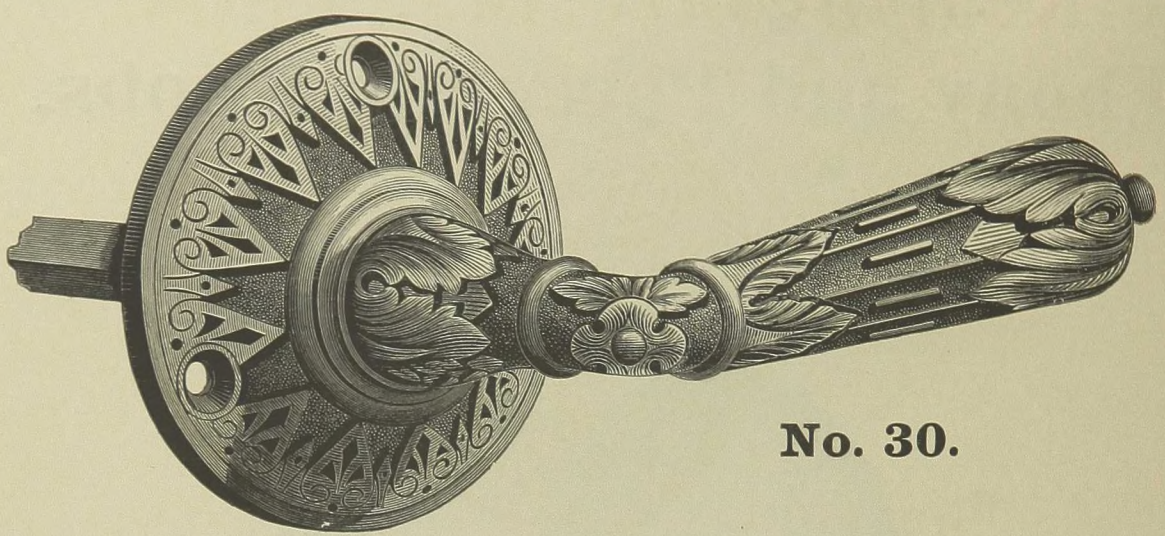
**No. 26.** 2 $\frac{1}{4}$  Inches.



**No. 28.** 2 $\frac{1}{4}$  Inches.

No.	Description.	Per Dozen Pairs.
26	Ebony Knobs, with Ornamental Bronze Shanks and Roses,	\$ 9 00
28	Porcelain " " " " " " " " .	10 00

# Real Bronze Lever Handles.

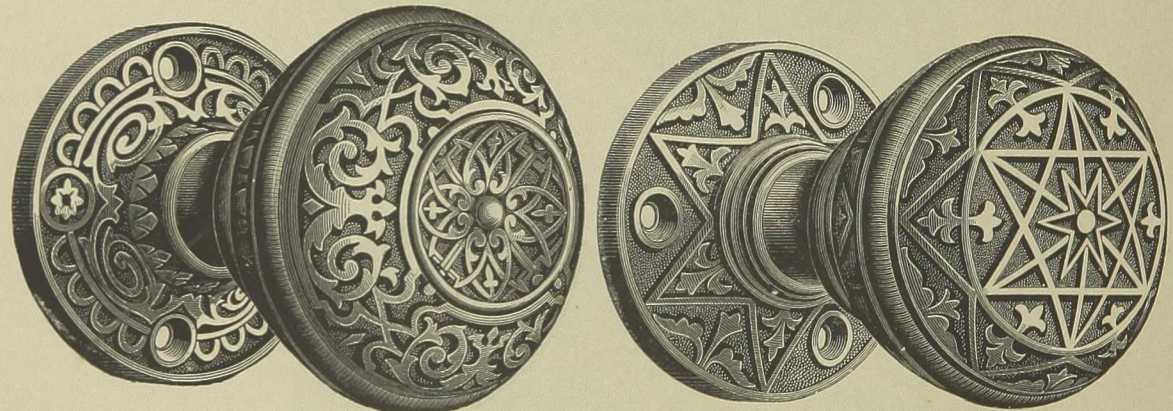


**No. 30.**

A spring (concealed by the Rosette) balances the weight of the Handles, giving the same lively action as if a Knob were used.

Price, with Round Rose as above, per pair, \$3 00.

## Closet and French Window Knobs.



**No. 1003.**

**No. 1009.**

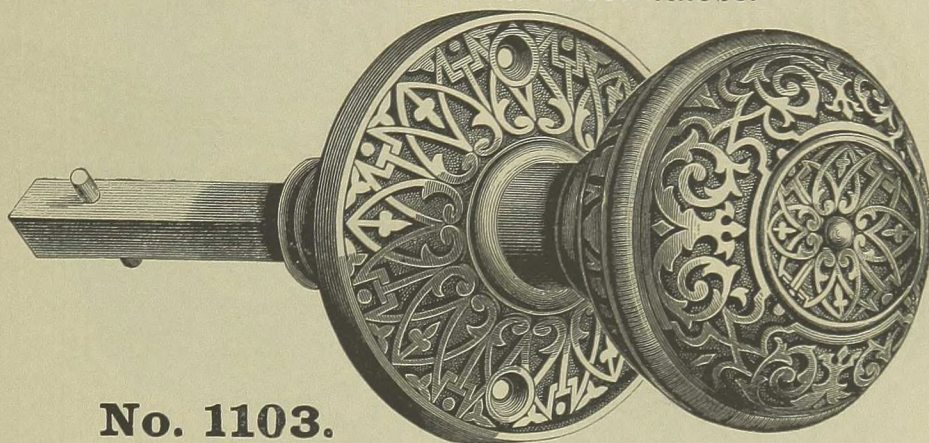
NOTE.—The *terminal numbers* for these and Bell Pull Knobs are the same as those of the Door Knobs of like designs respectively, illustrated on the preceding pages.

Nos.	Sizes.	Description.				Per Pair.
1001	2 in.	Same design as Knob No. 2.	See page 99.	.	.	\$3 50
1003	2 "	" " " 3.	" illustration above.	.	.	3 00
1005	2 "	" " " 6.	" page 99.	.	.	2 75
1007	1 $\frac{7}{8}$ "	" " " 8.	" " 100.	.	.	2 25
1009	1 $\frac{3}{4}$ "	" " " 9.	" illustration above.	.	.	2 00
1011	2 "	" " " 12.	" page 100.	.	.	1 25
1013	2 "	" " " 13.	Lion Head Pattern.	.	.	3 50
1015	2 "	" " " 16.	See page 100.	.	.	3 00
1818	1 $\frac{3}{4}$ "	" " " 18.	Hexagon Pattern.	.	.	2 75

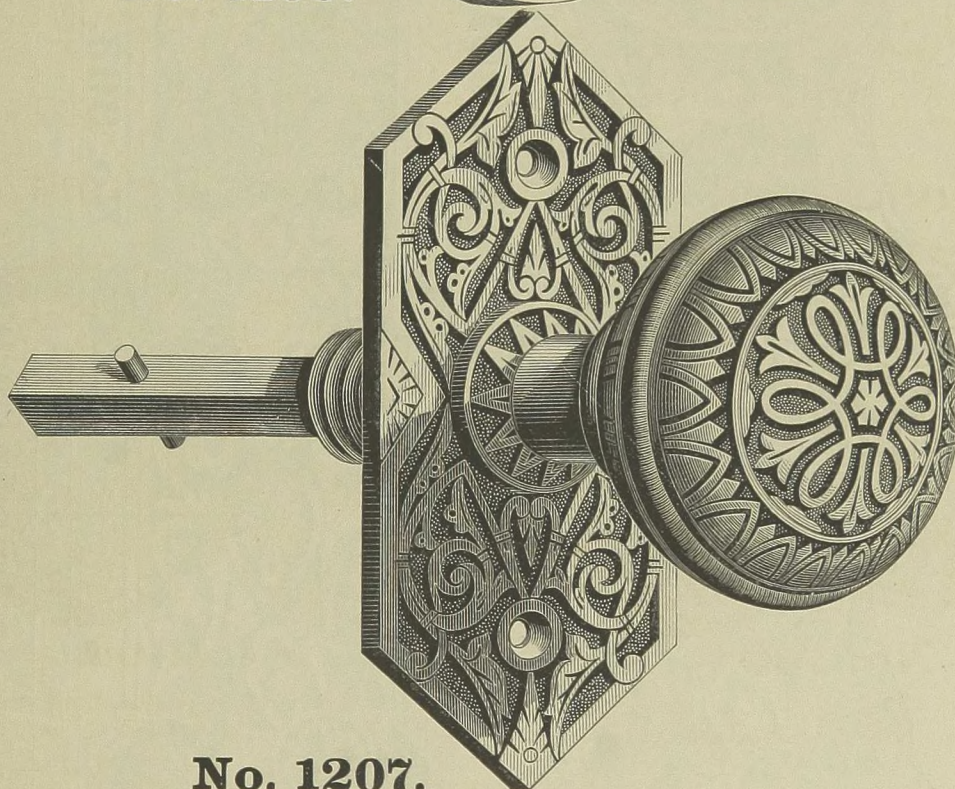
HALF-PAIRS of the above, with  $\frac{5}{16}$  Spindles, for cupboard-turns, etc., at half-price of pairs.  
(102)

# ORNAMENTAL Real Bronze Bell Pulls.

Patterns to Match Door Knobs.



**No. 1103.**



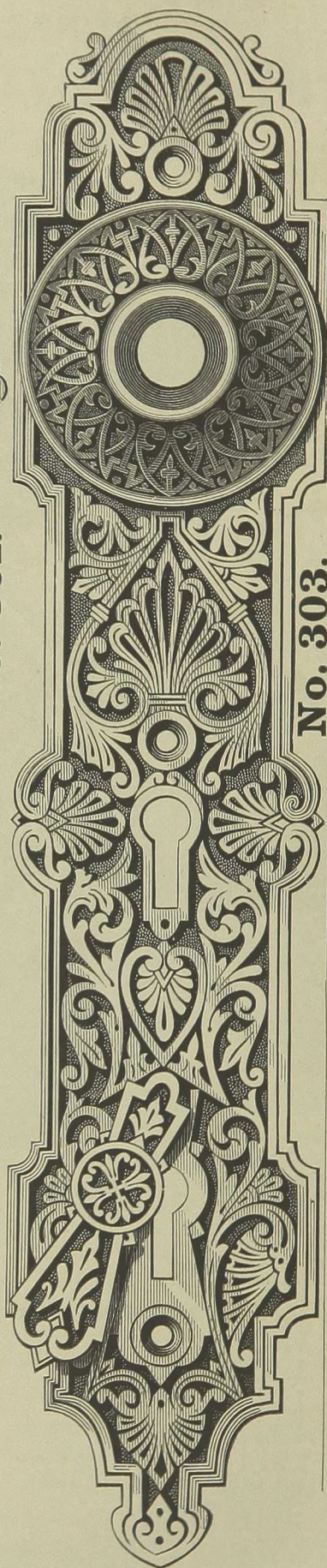
**No. 1207.**

No. with Round Plate.	No. with Long Plate.	Description.			Per Pair.
1101	1201	Same design as Knob No. 2.	See page 99.	.	\$2 75
1103	1203	" " " 3.	" illustration above.	.	2 50
1105	1205	" " " 6.	" page 99.	.	2 50
1107	1207	" " " 7.	" illustration above.	.	2 00
1109	1209	" " " 9.	Star Pattern.	.	1 75
1111	1211	" " " 12.	See page 100.	.	1 50
1113	1213	" " " 13.	Lion Head Pattern.	.	3 00
1115	1215	" " " 16.	See page 100.	.	2 50
1118	1218	" " " 18.	Hexagon Pattern.	.	2 50

No. 301.

(104)

# No. 301.



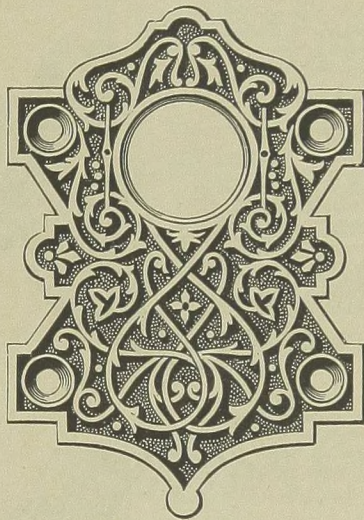
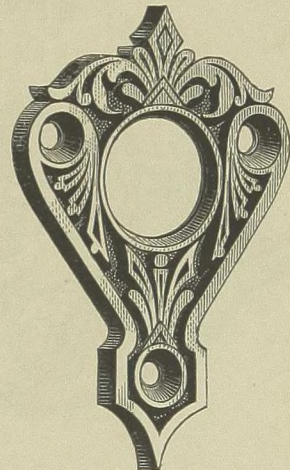
**No. 303.**

(104)

ORNAMENTAL REAL BRONZE

**Nose Plates for Yale Locks.**

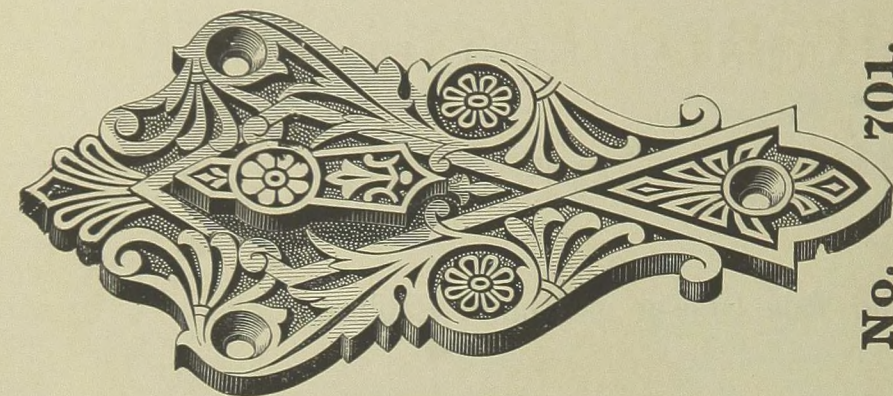
For the Yale Drawer and other Cabinet Locks.

**No. 817.****No. 815.****No. 819.**

These Plates are designed to cover the old key-holes, and like defacements, where a Yale is substituted for other locks. They are also suitable for new work.

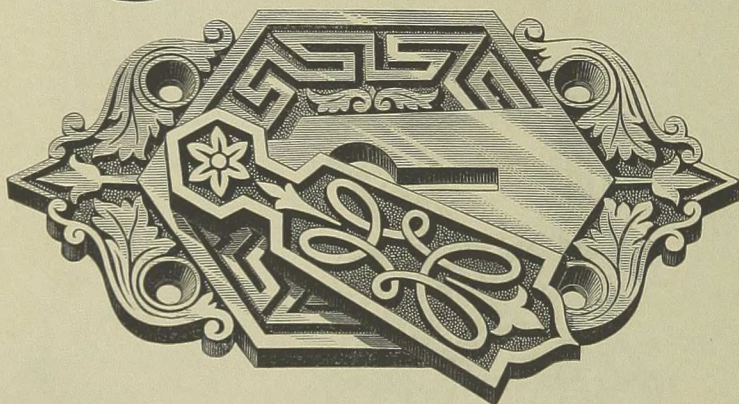
No. 815,	Price, each, . . . . .	25 cents.
No. 817,	" " . . . . .	20 "
No. 819,	" " . . . . .	20 "

# ORNAMENTAL Real Bronze Escutcheons.

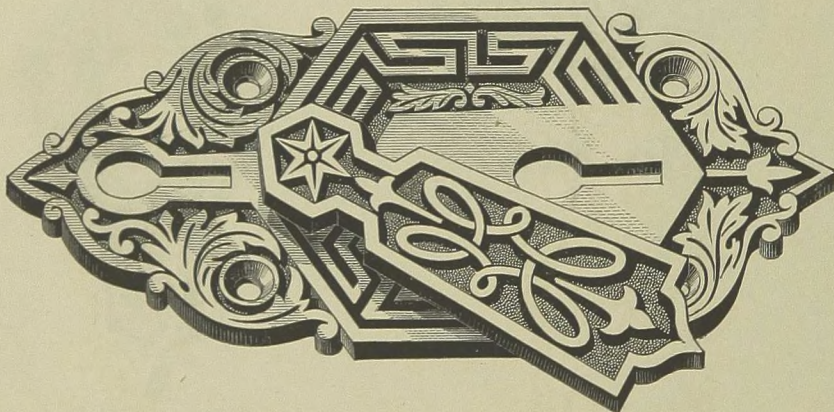


No. 701.

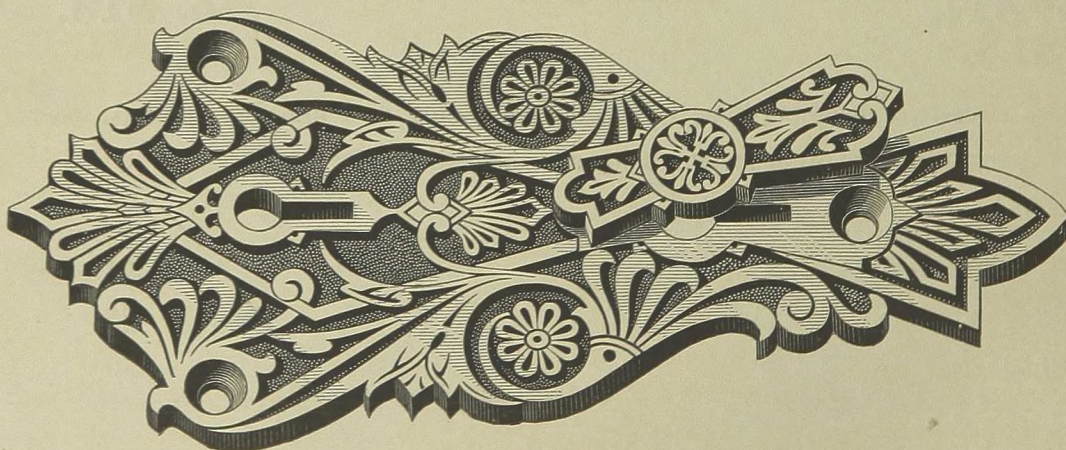
No.



No. 707.



No. 507.



No. 501.

No. With Drop.	DESCRIPTION.				Each.
501	For Two Key-Holes, for Locks Nos. 2010 and 2030,	.	.	.	\$1 25
507	“ “ “ “ “ “	.	.	.	0 75
701	“ One Key-Hole, “ “ 2210 “ 2230,	.	.	.	1 00
707	“ “ “ “ “ “	.	.	.	0 50

ORNAMENTAL  
**Real Bronze Escutcheons.**

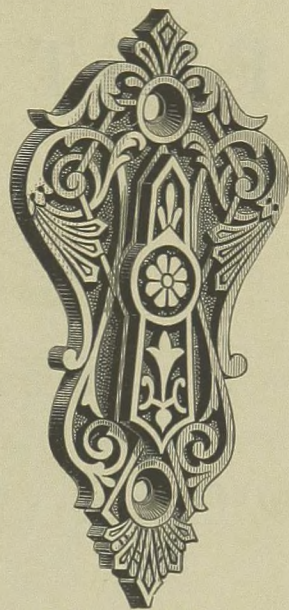
For One Key-Hole.



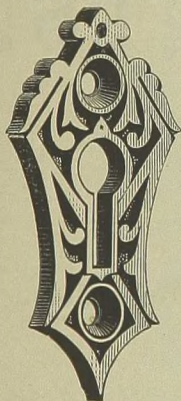
**No. 703.**



**No. 714.**



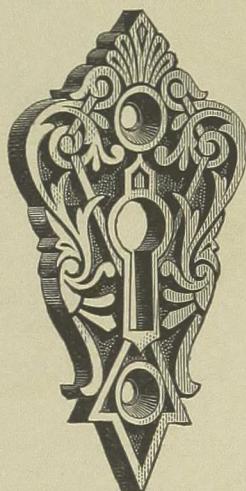
**No. 705.**



**No. 813.**



**No. 814.**



**No. 811.**

No. With Drop.	No. without Drop.	Description.	Price Each
703		For Locks, 1200, 1300, etc., . . . . .	60 cts.
	803	" 1200, 1300, etc., . . . . .	55 "
705		" 1410, 1450, 1510, 1850, . . . . .	35 "
	805	" 1410, 1450, 1510, 1850, . . . . .	30 "
	811	" 1620, 2410, etc., . . . . .	20 "
	813	" 1340, etc., . . . . .	15 "
714		For Large Keys. If wanted for Steel Keys, specify in ordering, . . . . .	20 "
	814	" " " " " " " " " " " "	12 "

## ORNAMENTAL REAL BRONZE

**FAST JOINT BUTTS.**

With Cap Covering Screw Holes.

Packed in Paper Boxes, one Pair in each Box, with Screws complete.

No.....	358	359	360	361	362	363	365	366	367
Size.....	4×4	4½×4½	5×5	5½×5½	5×7	6×6	6×8	7×9	7×11
Per Pair.	4 00	5 00	6 00	8 00	9 00	9 00	12 00	21 00	24 00

## ORNAMENTAL REAL BRONZE

**LOOSE JOINT BUTTS.**

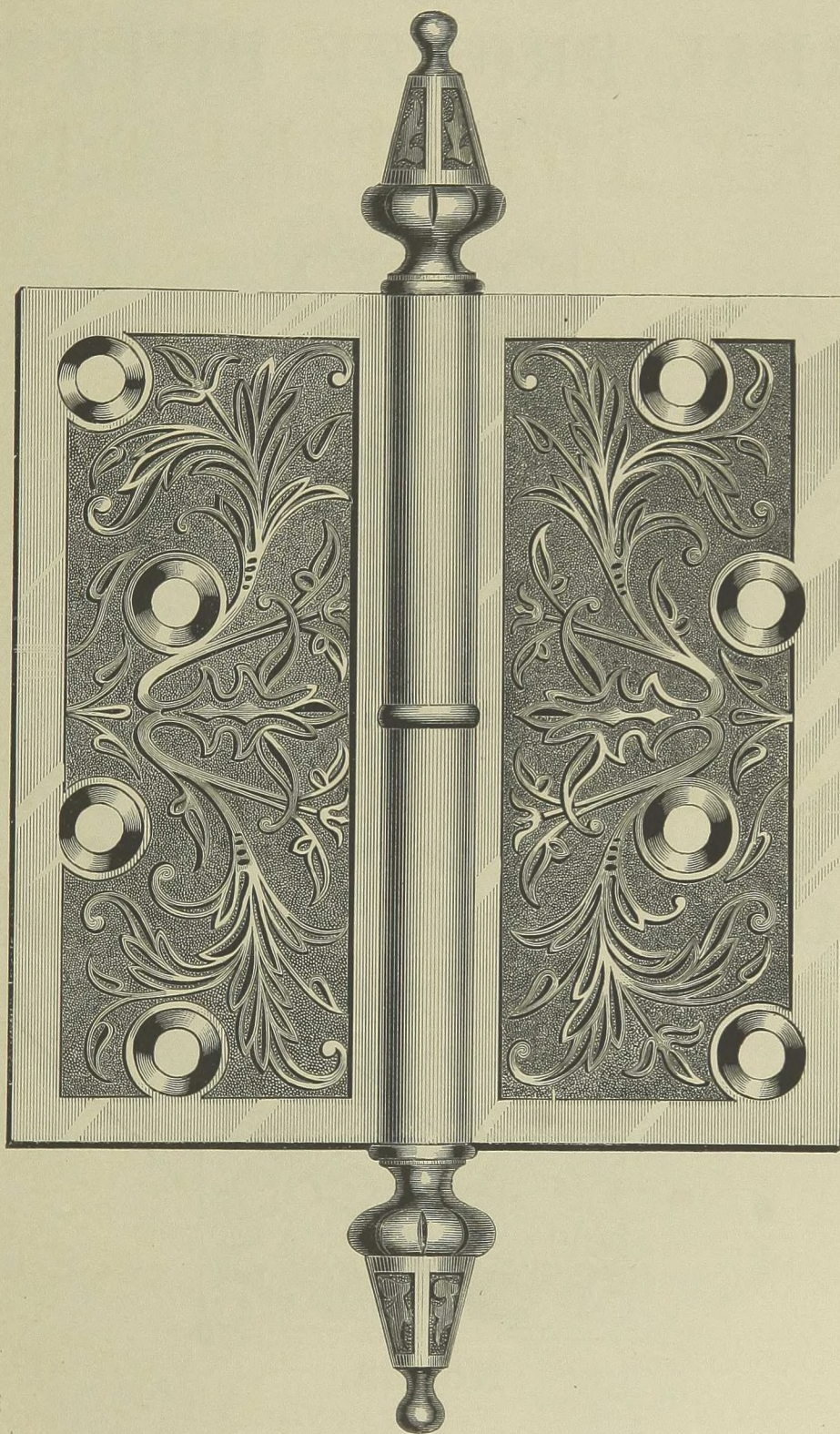
With Steel Bushes.

In ordering, specify the Hand and Number of Butt wanted.

Packed in Paper Boxes, one Pair in each Box, with Screws complete.

No.....	458	459	460	461	462	463	465
Size.....	4×4	4½×4½	5×5	5½×5½	5×7	6×6	6×8
Per Pair.....	4 00	4 75	5 50	6 00	8 00	7 00	12 00

No.....	555	556	557	558	559	560	561	562	563	564
Size.....	2½×2½	3×3	3½×3½	4×4	4½×4½	5×5	5½×5½	5×7	6×6	6×8
Per Pair....	2 00	2 25	2 50	3 25	3 75	4 25	5 25	7 25	6 25	11 00

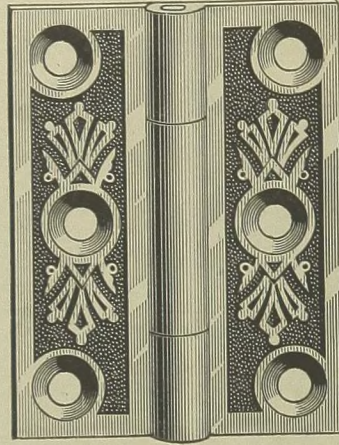


No. 559.

# ORNAMENTAL REAL BRONZE BUTTS.

For Inside Shutters, Etc.

Packed with Bronzed Brass Screws, complete.

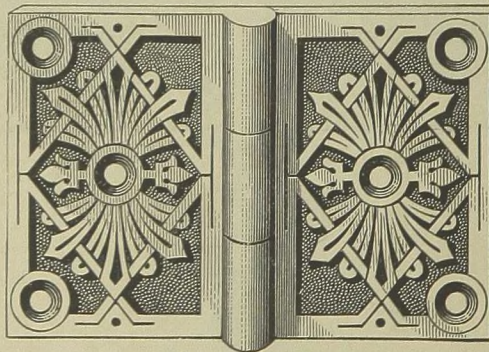


**No. 154.**

No.....	154	155	156	157	158
Size.....	2 × 1½	2½ × 2	3 × 2¼	3½ × 2⅝	4 × 2⅞
Per Pair.....	80c.	1 00	1 35	1 75	2 25

# ORNAMENTAL BRONZE SHUTTER FLAPS.

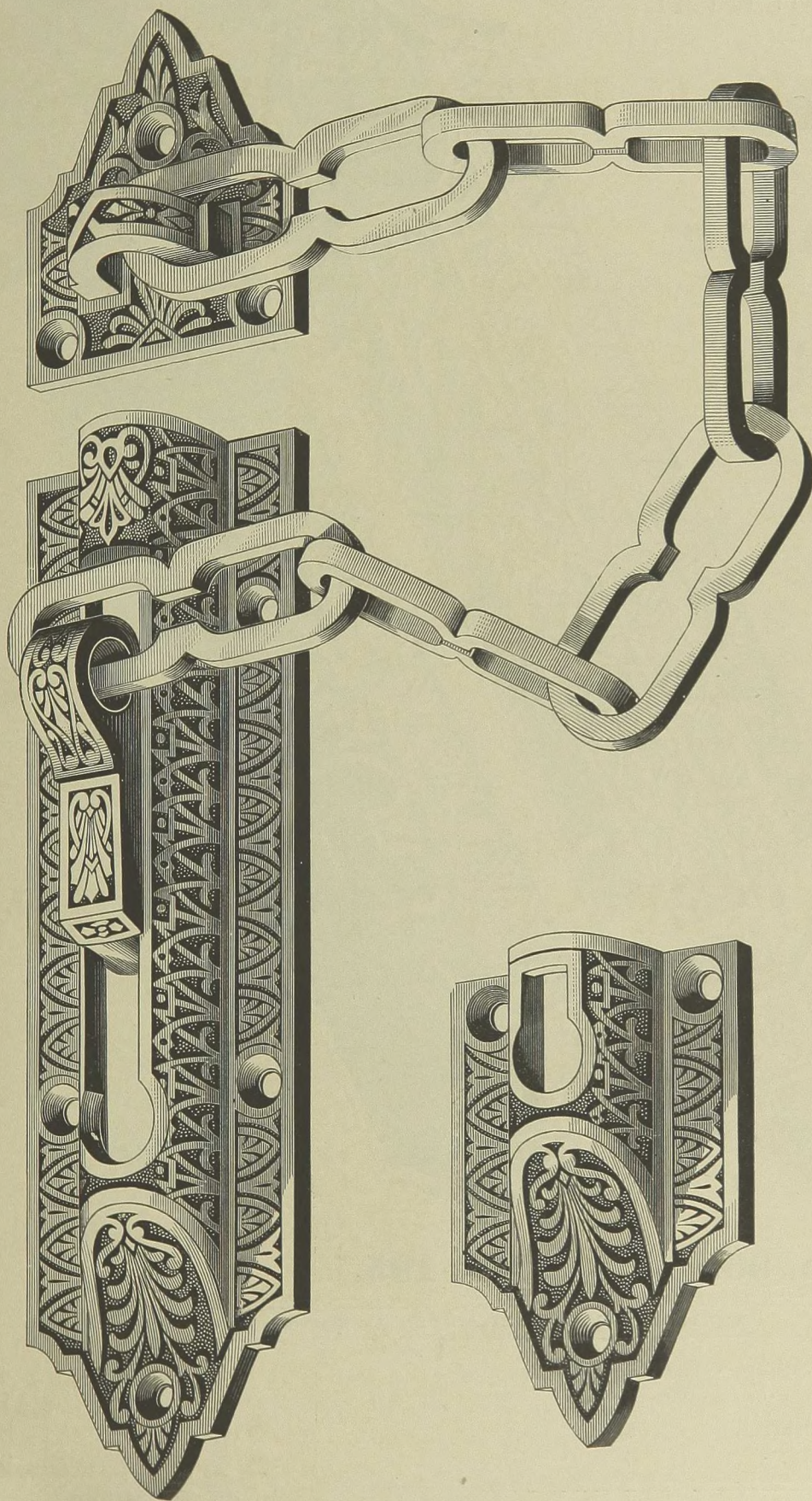
Packed with Bronzed Brass Screws, complete.



**No. 52.**

No.....	51	52
Size.....	1¼ × 1¾	1½ × 2¼
Per Pair.....	65 cents.	80 cents.

# Ornamental Real Bronze Door Fasteners.



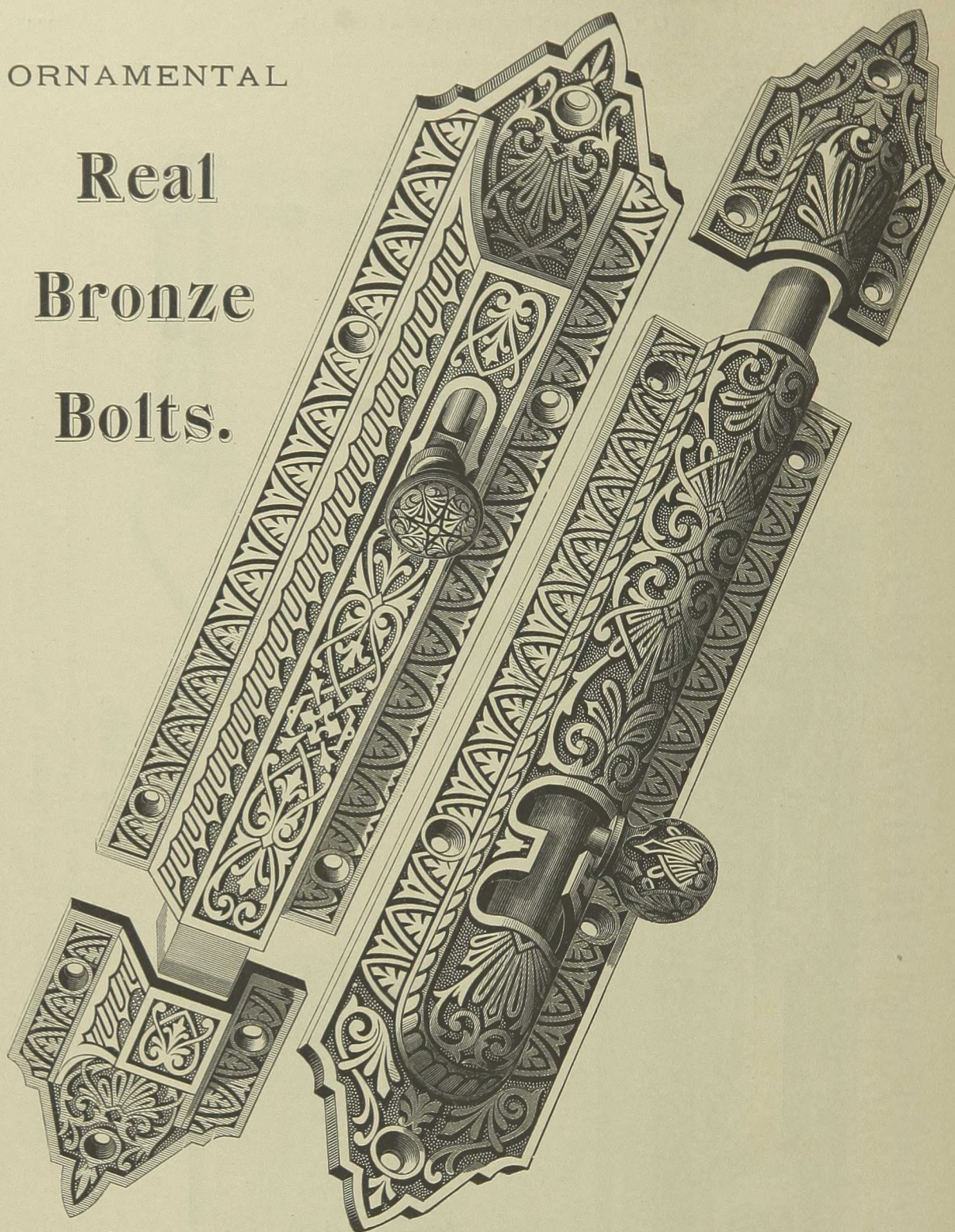
## No. 190.

Each Fastener Packed in a Paper Box, with Bronzed Brass Screws, complete.

No. 190, Extra Heavy, with 12 inches of Chain. Price, each, \$3 00.

ORNAMENTAL

# Real Bronze Bolts.

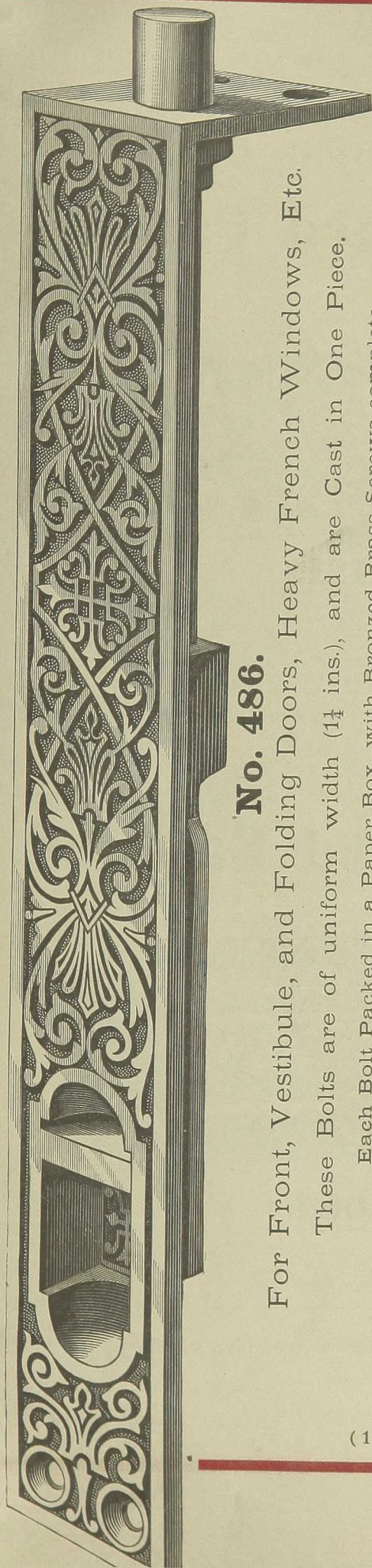


**No. 95.**

**No. 195.**

No.	Each Bolt Packed in Paper Box, with Bronzed Brass Screws, complete.				Per Dozen.
93	Square Cased,	4½	inches,		\$ 9 00
95	" "	6	"		11 00
193	Barrel,	4½	"		8 00
195	"	6	"		9 50

# ORNAMENTAL Real Bronze Flush Bolts.



**No. 486.**

For Front, Vestibule, and Folding Doors, Heavy French Windows, Etc.

These Bolts are of uniform width (1½ ins.), and are Cast in One Piece.

Each Bolt Packed in a Paper Box, with Bronzed Brass Screws complete.

## WITH SLIDE.—As shown in cut.

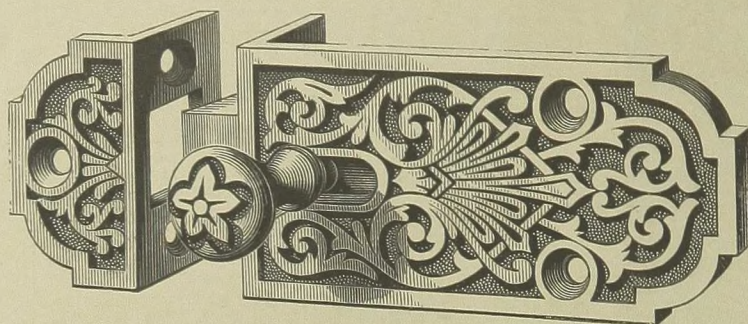
No.....	485	486	487	488	489	491	493	495	497
Length, in ins.....	6	9	12	18	24	36	48	60	72
Price, Each.....	1 75	1 88	2 00	3 25	4 25	6 50	8 00	10 50	15 00

## WITH KNOB.—In Place of Slide.

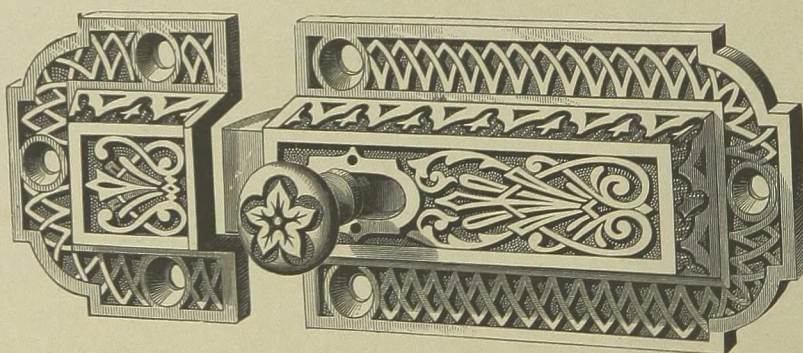
No.....	585	586	587	588	589	591	593	595	597
Length, in ins.....	6	9	12	18	24	36	48	60	72
Price, Each.....	1 75	1 88	2 00	3 25	4 25	6 50	8 00	10 50	15 00

NOTE.—THE 6, 9 AND 12 IN. LENGTHS CAN BE USED FOR LOWER BOLTS.

ORNAMENTAL REAL BRONZE

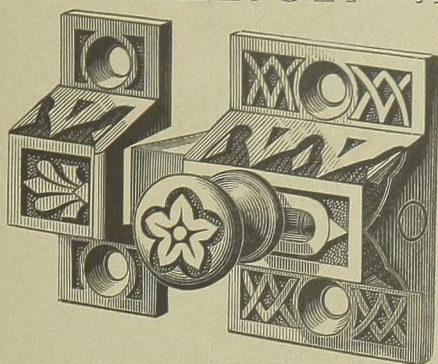
**Flush Cupboard Catches.****No. 1181.**

No.	Packed 1 Dozen in a Paper Box.	Price, Per Dozen.
1181	2½ inch, with Bronzed Brass Screws, complete, . . .	\$5 00

**Rim Cupboard Catches.****No. 1084.**

No.	Packed 1 Dozen in a Paper Box.	Price, Per Dozen.
1084	2½ inch, with Bronzed Brass Screws, complete, . . .	\$5 50

ORNAMENTAL REAL BRONZE  
FRENCH WINDOW CATCHES.



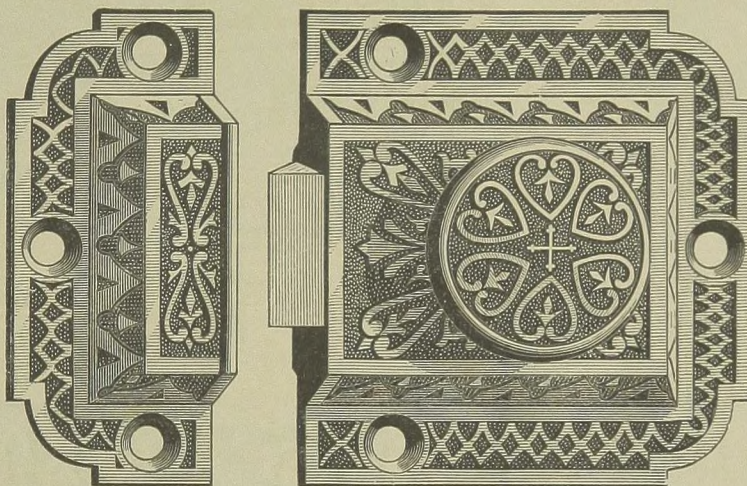
**No. 1082.**

Packed 1 Dozen in a Paper Box.

With Bronzed Brass Screws,  
Complete.

1 Inch, Price, per dozen, - - \$4 00

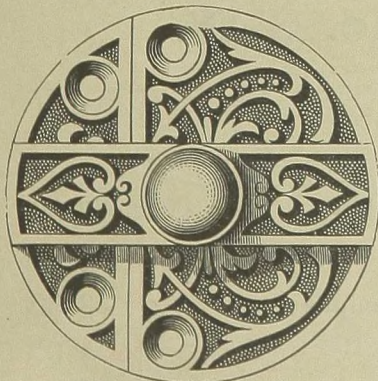
CUPBOARD TURNS.



**No. 1088.**

No.	Packed ½ Dozen in a Paper Box.	Price, Per Dozen.
1088	2 × 2¼ inch, with Bronzed Brass Screws, complete, . . .	\$12 00

CUPBOARD BUTTONS ON PLATES.

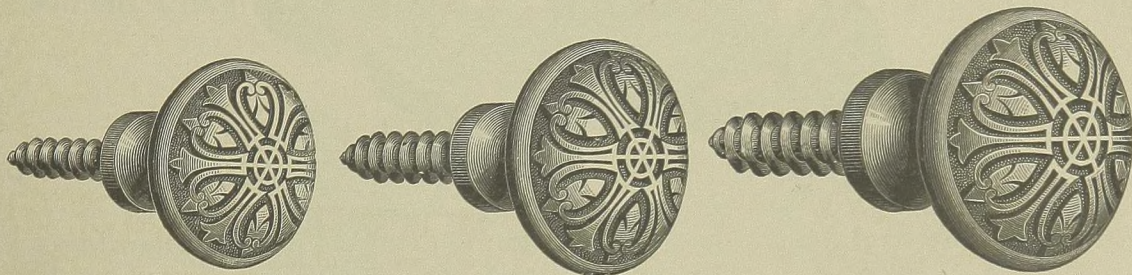


**No. 1083.**

No.	Packed 1 Dozen in a Paper Box, with Bronzed Brass Screws, complete.	Price, Per Dozen.
1081	1½ inch plate, . . . . .	\$2 75
1083	1¾ " " . . . . .	3 00
1085	2 " " . . . . .	3 25



ORNAMENTAL REAL BRONZE  
**SHUTTER KNOBS.**



**No. 1320.**

**No. 1321.**

**No. 1322.**

No.	Packed 1 Dozen in a Paper Box.										Price, Per Dozen.
1320	Diameter, 1 inch,	.	.	.	.	.	.	.	.	.	\$2 00
1321	" 1 $\frac{1}{8}$ "	.	.	.	.	.	.	.	.	.	3 00
1322	" 1 $\frac{1}{4}$ "	.	.	.	.	.	.	.	.	.	3 50

ORNAMENTAL  
**Real Bronze Mouth Pieces.**

For Speaking Tubes.

**No. 1240.**

Inside of Tube Nickel-plated. Ornamental Real Bronze Shield.

Packed  $\frac{1}{2}$  Dozen in a Paper Box.

Price, per Dozen, \$10 00.

**COAT AND HAT HOOKS.**

**No. 1600.**

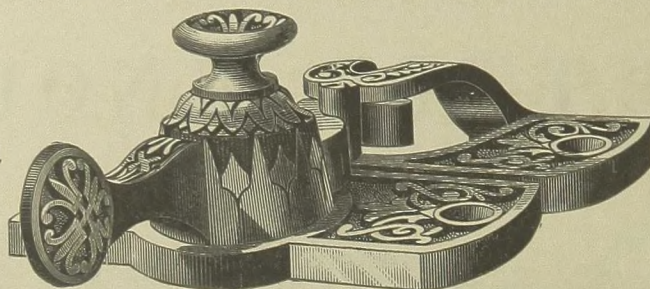
Packed  $\frac{1}{2}$  Dozen in a Paper Box, with Bronzed Brass Screws, complete.

Price, per Dozen, \$5 00.

ORNAMENTAL REAL BRONZE

# Sash Fasteners.

Self-Locking &



Extra Secure.

**No. 1370.**

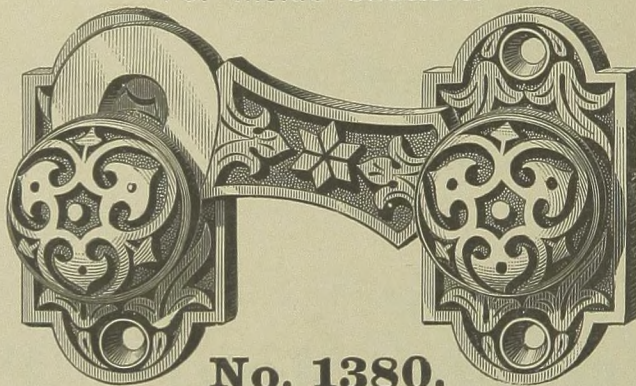
PATENT APPLIED FOR.

Packed 1 dozen in a Paper Box, with Bronzed Brass Screws, complete.

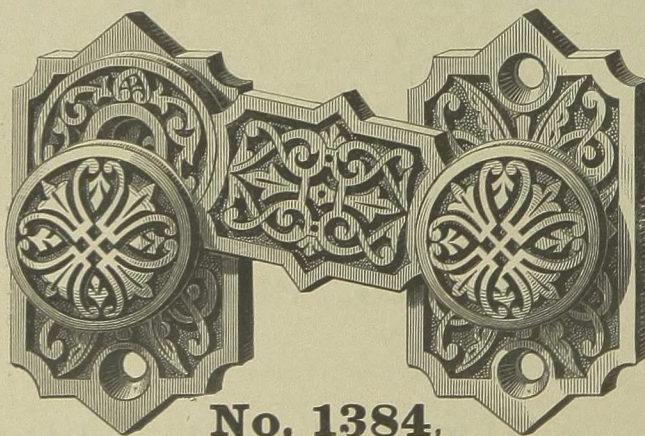
Price, per dozen, \$9 00.

## ADJUSTABLE SHUTTER BARS.

For Inside Shutters.



**No. 1380.**

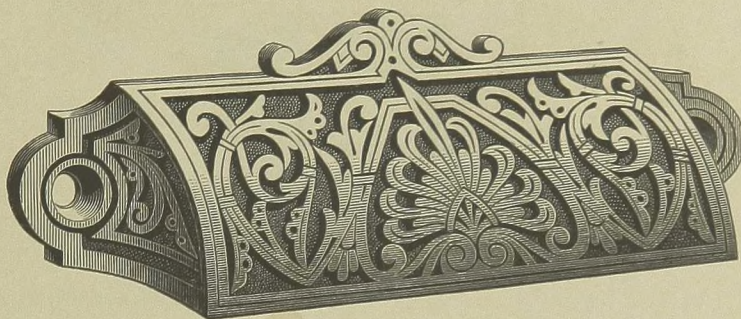


**No. 1384.**

No.	Packed 1 Dozen in a Paper Box.								Price, Per Dozen.
1380	Ornamental Real Bronze, with Bronzed Brass Screws, complete, 3 in.								\$4 00
1381	"	"	"	"	"	"	"	"	2½ in. 3 50
1384	Heavy Bar	"	"	"	"	"	"	"	3 in. 5 00

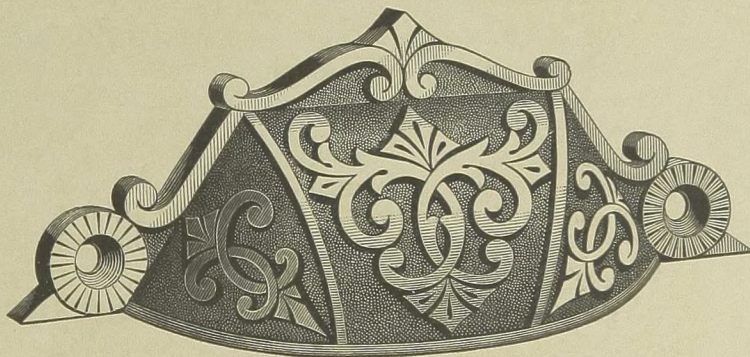
ORNAMENTAL

**Real Bronze Drawer Pulls.**



**No. 1052.**

No.	Packed 1 Dozen in a Paper Box.								Price, Per Dozen.
1050	Length 2½ inches, with Bronzed Brass Screws, complete, . . .								\$3 00
1051	“	3	“	“	“	“	“	. . .	3 25
1052	“	3½	“	“	“	“	“	. . .	3 50
1053	“	4	“	“	“	“	“	. . .	3 75

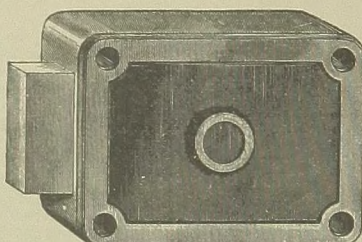


No. 1057.

[illegible]

# Yale Safe Deposit Locks.

For Iron Doors.



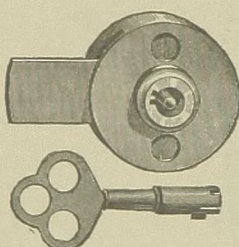
(Half Size.)

Large Size  $3\frac{1}{2} \times 2\frac{1}{2}$  ins.

Small Size  $2\frac{3}{4} \times 2$  ins.

No.	Each Lock packed with 3 Keys and all the necessary Screws, complete.	Per Doz.	No.	Each Lock packed with 3 Keys and all the necessary Screws complete.	Per Doz.
<b>FINISHED BRONZE CASE.</b>					
200	Plated Escutcheon, . . .	\$63 00	204	Plated Escutcheon, . . .	\$48 00
201	Brass " . . .	60 00	205	Brass " . . .	45 00
<b>JAPANNED IRON CASE.</b>					
202	Plated Escutcheon, . . .	51 00	206	Plated Escutcheon, . . .	39 00
203	Brass " . . .	48 00	207	Brass " . . .	36 00

## ESCUTCHEON LOCKS.



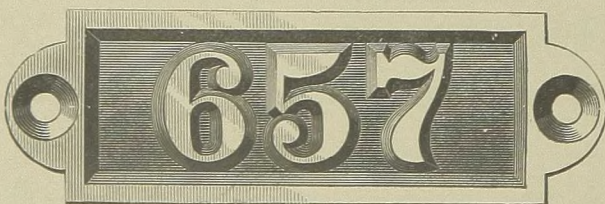
(Half Size.)

These are designed for attachment to the outside of doors of Safe-Deposit Boxes, etc., for the purpose of closing the key-holes of ordinary locks, and thus preventing box renters from trying their keys in other locks than their own.

As we guarantee the keys of our Safe-Deposit Locks not to interchange, an Escutcheon Lock is *not essential* with them (although we have usually furnished them), but it is an *additional security* with even the best lock, since it insures the attendance of the person in charge of the vault.

**PRICE EACH, IN SETS TO ONE KEY, \$2.00.**

## CAST BRASS NUMBER PLATES.



FULL SIZE.

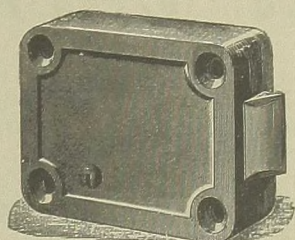
For Safe-Deposit Boxes, Church Pews, etc.

NICKEL-PLATED, WITH BLACK PANEL,

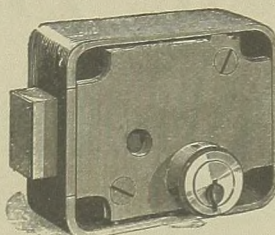
PRICE EACH, 30 CENTS.

Special Designs for Church Pews to order.

# “STANDARD” SUB-TREASURY LOCKS.



**No. 3220.**  
(Half Size.)



**No. 3204.**  
(Half Size.)

LENGTH OF HUB  $\frac{1}{4}$  INCH, UNLESS OTHERWISE ORDERED.

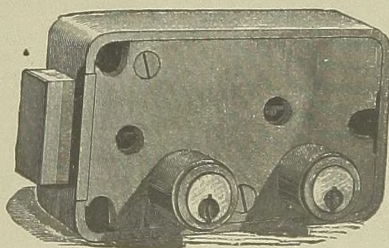
Brass Tumblers: Two Nickel-Plated Steel Keys.

HEAVY BRASS BOLT: JAPANNED IRON CASE.

Size of Case,  $2\frac{1}{4} \times 1\frac{5}{16}$  ins.

No.	Packed with Screws, complete.	Per Doz.	No.	Packed with Screws, complete.	Per Doz.
<b>SPRING BOLT.</b>			<b>DEAD BOLT.</b>		
3220	Three Brass Tumblers, Plated Noses	\$15 00	3204	Three Brass Tumblers, Plated Noses	\$14 00
3224	Five “ “ “ “	18 00	3208	Five “ “ “ “	17 00
3221	Three “ Finished Brass Noses	13 00	3205	Three “ Finished Brass Noses	12 00
3225	Five “ “ “ “	16 00	3209	Five “ “ “ “	15 00

# “STANDARD” Double Safe Deposit Locks.



**No. 3300.**  
(Half Size.)

MAIN LOCK has Five Brass Tumblers: Two Nickel-Plated Steel Keys.

GUARD LOCK has Two Brass Tumblers: In Sets alike as ordered.

HEAVY BRASS BOLT: JAPANNED IRON CASE.

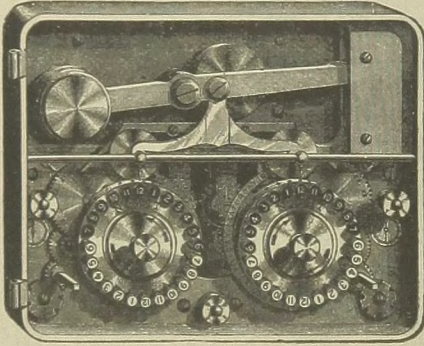
Size of Case,  $3\frac{1}{8} \times 2$  ins.

No.	Packed with Screws, complete.	Price, per Doz.
3300	As above, with Plated Noses, . . . . .	\$30 00
3301	“ “ Finished Brass Noses, . . . . .	26 00

# THE Yale Time Lock.

The Only Absolutely Automatic Time Lock.

The Yale Time Lock has the following important advantages :



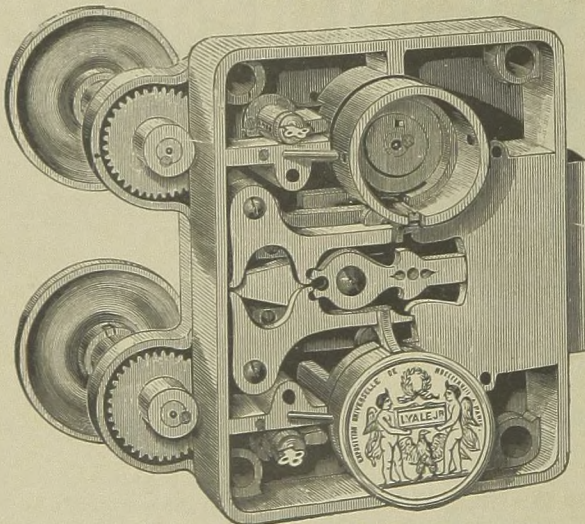
1. **Absolute Isolation** from external communication.
2. Great **simplicity in use**, requiring no attention but winding.
3. **Locking** at a predetermined hour, irrespective of the time when the door is closed, and so continuing daily, so long as lock is wound.
4. **Unlocking** effected at a certain **hour of the day**, and so continuing daily at the same hour, so long as lock is wound.
5. **The Sunday Attachment**, an ingenious and simple device, which, after being once set, performs automatically its work, and prevents unlocking during Sundays.

During the past five years more than 1300 Yale Time Locks have been sold and are now in use.

FURTHER DETAILS AND PRICES FURNISHED ON APPLICATION.

## YALE Combination Bank Locks.

For Vault Doors, Burglar Proof Chests, etc.



### Yale Double Dial Lock.

7x9 INCHES.

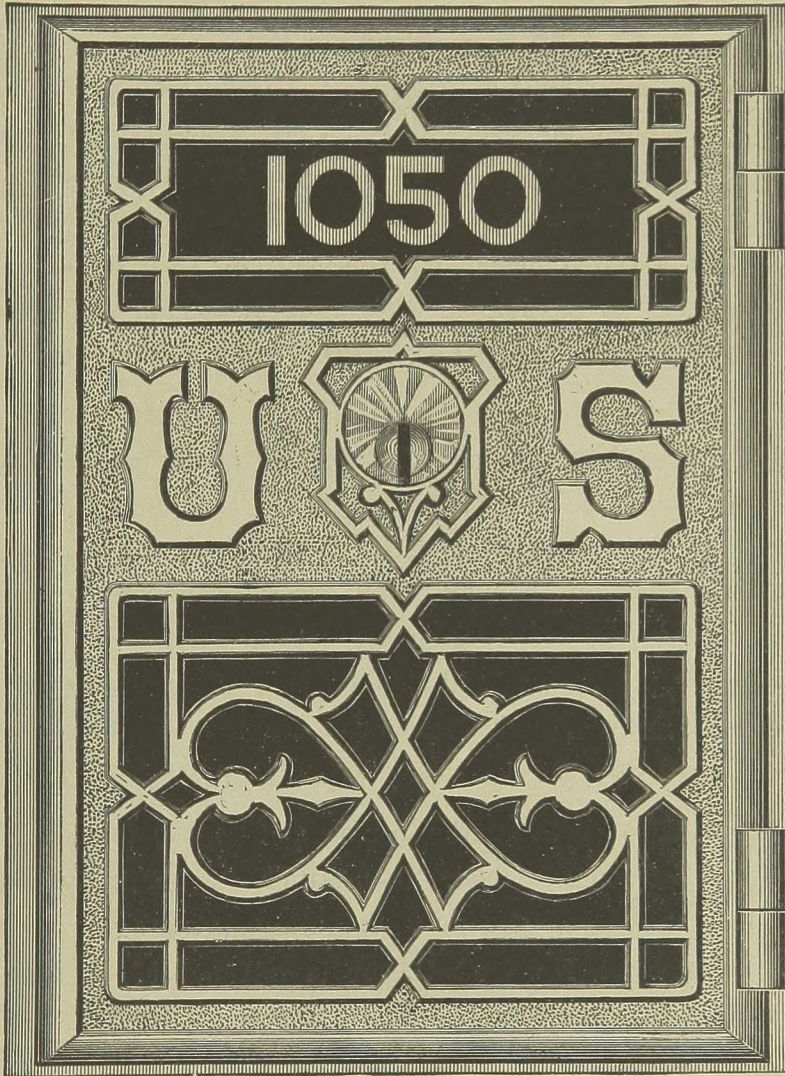
The most perfect and secure Combination Lock ever made. Has **two dials**, each operating its own set of (4) Tumblers and Bolts, so that **two persons** must be present before door can be opened. Can be arranged at will, so one person may open door. This **DOUBLE PRINCIPLE** is of great importance, and fully covered by our patents.

YALE DOUBLE DIAL LOCK.

Yale	Dial	Lock	No.	1.	6x8	inches.	4	Tumblers.	100,000,000	Changes.
"	"	"	"	2.	6x4	"	4	"	100,000,000	"
"	"	"	"	3.	6x4	"	3	"	1,000,000	"

FURTHER DETAILS AND PRICES FURNISHED ON APPLICATION.

**"YALE"**  
POST OFFICE  
**OUTFITS AND EQUIPMENTS.**



**YALE LOCK BOX No. 3.**

(Actual Size.)

We furnish everything necessary for the complete fitting up of the largest or smallest Post Office, including Yale Lock Boxes and Drawers, Call Boxes, Counters, Delivery Wickets, Money Order Wickets and Desks, Alphabetical Cases for General Delivery, Mailing Tables, Street Letter Boxes, Dating and Canceling Stamps, Inking Pads, etc., etc., etc.

During the past ten years we have furnished our **YALE LOCK BOXES** and **OTHER EQUIPMENTS** to more than 1000 Post Offices.

SPECIAL CATALOGUES AND PRICES ON APPLICATION.

# Safety Hoisting Machinery.

## WESTON'S PATENTS.

IN 1875, as explained on opposite page, we acquired sole control of the Patents covering the well-known Weston Differential Pulley Blocks. We have since made many improvements in the details of their construction, and have erected buildings and procured machinery especially for their manufacture, so that they are now as perfect as possible in design, workmanship, and materials. They are recognized everywhere as the **STANDARD TYPE** of portable hand hoisting machines.

THOS. A. WESTON, Esq., Mechanical Engineer, whose invention of the Differential Pulley Block has made his name familiar to Engineers in all parts of the World, has for many years devoted himself to the study of Hoisting Machinery as a specialty. His work has resulted in a series of important inventions and improvements in hoisting appliances, from the smaller lifts, crabs, and winches, to elevators, derricks, and traveling and jib cranes. These inventions are fully covered by numerous Patents, under which we are the sole licensees and manufacturers in the United States.

**ABSOLUTE SAFETY**, both to the person and to the load, is the most important feature in all of our machines. In addition we obtain, variety of speeds, facility in changing, steadiness of action, and other advantages (according to the use for which the machine is intended), far in advance of anything heretofore attained in this class of machinery.

**SIMPLICITY**, of construction and operation, distinguishes all of our work, the desired end being attained in each case in the most direct manner, and by means of the fewest and simplest parts. As a result we obtain durability and freedom from repairs.

In this book we illustrate only a few of our larger machines. Our **Special Catalogue** of Hoisting Machinery will be furnished on application. We solicit correspondence regarding Hoisting Machinery, Cranes, etc., and will promptly submit plans and proposals for such work.

# DIFFERENTIAL PULLEY BLOCKS.

## CONSOLIDATION

OF

### PATENTS, BUSINESS INTERESTS, Etc.

#### — IMPORTANT NOTICE. —

The undersigned having obtained from Mr. T. A. Weston, an assignment of all his Letters Patent for **Differential Pulley Blocks**, and having purchased the Good-will, Patents and Stock of the several firms heretofore engaged in the manufacture and sale of such Blocks, the **entire control** of this business is thus concentrated in our hands. These arrangements were consummated in October, 1875, since which time our control of the business has been fully and cheerfully recognized by the Trade and the Public, with two exceptions only. Of these latter, one case has been settled by the payment—by the parties dealing in the goods—of a large sum of money in liquidation of damages, while in the other case we have obtained an **injunction** restraining the infringing parties from the further manufacture and sale of Differential Pulley Blocks.

While having no desire for unnecessary litigation, we are determined to protect our just rights at any cost, and we respectfully caution all persons against **making, selling or using** Differential Pulley Blocks of any kind whatsoever, not made or sold by us or our authorized agents.

Respectfully,

**THE YALE LOCK MFG. CO.**

Stamford, Conn., Sept., 1876.

#### WE INVITE ATTENTION TO THE FOLLOWING LETTERS.

(Copy.)

Recent litigation, based upon my Patents relating to Differential Pulley Blocks, having resulted in the termination of all infringing manufacture, their validity is now uncontested.

These Patents have been assigned to The Yale Lock Manufacturing Company, as have all other Patents relating to Differential Pulley Blocks which have any present value, thus giving to the said Company *full and entire control of all business relating to such Blocks.*

Respectfully,

(Signed,)

THOS. A. WESTON.

NOTE.—All persons manufacturing, vending, or using infringements of my said Patents will be prosecuted to the full extent of the law.

OFFICE OF SAMUEL HALL'S SON & CO.,  
MANUFACTURERS OF DOYLE'S PATENT DIFFERENTIAL PULLEY BLOCKS.

New York, October 28, 1875.

(Copy.)

We hereby inform our customers that we have sold to The Yale Lock Manufacturing Co., of Stamford, Conn., all our Good-will, Stock, Machinery and Fixtures pertaining to the manufacture of Differential Pulley Blocks.

We have also sold and transferred to the said Company all our Patents relating thereto; the possession of which, coupled with that of the Patents of Mr. Thomas A. Weston, which we understand said Company now owns, will, in our opinion, give it the entire control of the Differential Pulley Block business.

We respectfully solicit for said Company the favors which we have heretofore enjoyed.

(Signed,)

SAM'L HALL'S SON & CO.

OFFICE OF JAMES BIRD.

Naugatuck, Conn., October 27, 1875.

The Yale Lock Manufacturing Company, of Stamford, Conn., has this day purchased of me all the Good-will, Stock, Machinery, Tools and Fixtures belonging to my business of manufacturing and selling Differential Pulley Blocks; and I have also assigned and transferred to the said Company my several Letters Patent for improvements therein. I therefore request that the patronage heretofore extended to me may be continued to The Yale Lock Manufacturing Company.

Respectfully,

(Signed,)

JAMES BIRD.

OFFICE OF VAN WART & McCOY.

New York, October 28, 1875.

*To the Trade:* Our License for the sale of Differential Pulley Blocks, under the Patents of Mr. Thomas A. Weston, having expired, and The Yale Lock Manufacturing Co., of Stamford, Conn., having acquired control of the Patents of Mr. Weston, and those of all other manufacturers, relating to Differential Pulley Blocks, we have arranged with said Company to continue the sale of the Blocks as agents; and we respectfully solicit a continuance of your patronage.

(Signed,)

VAN WART & McCOY.

OFFICE OF THE HARRISON BOILER WORKS.

Philadelphia, October 28, 1875.

*To the Trade.* The Yale Lock Manufacturing Company, of Stamford, Conn., having purchased of us all the Good-will, Stock, Machinery, Fixtures and Tools pertaining to the manufacture and sale of Weston's Differential Pulley Blocks, we hereby inform our customers, that we have withdrawn from said business, and we solicit for the Yale Lock Manufacturing Company a continuance of the trade we have heretofore been favored with.

Very respectfully,

(Signed,)

THE HARRISON BOILER WORKS, by Sylvester.

OFFICE OF WM. H. WHITE.

Naugatuck, Ct., April 24, 1877.

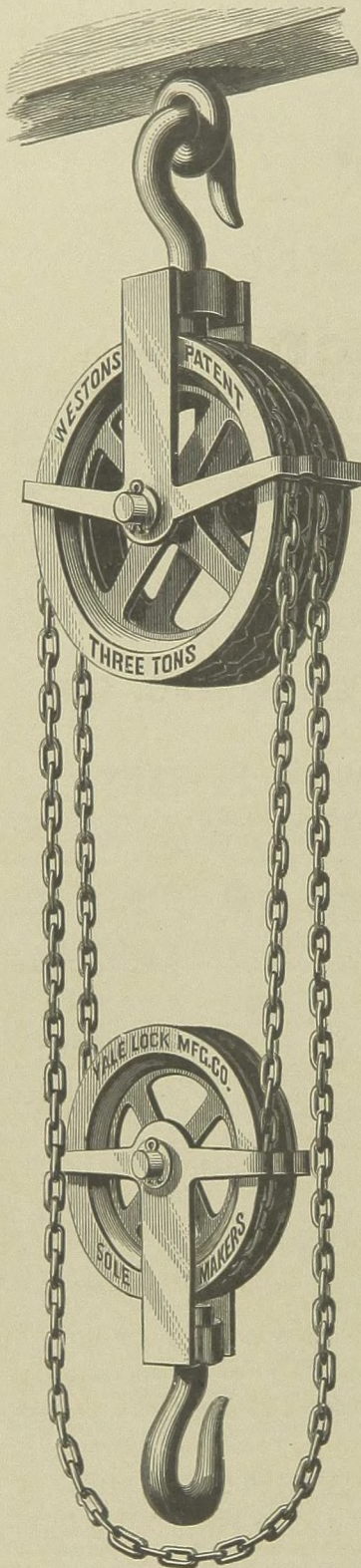
I desire hereby to inform my customers that I have sold to The Yale Lock Manufacturing Co., of Stamford, Conn., all my Good-will, Stock, Machinery and Fixtures pertaining to the manufacture of Differential Pulley Blocks, and that I have withdrawn finally from the business of making and selling such Blocks.

I therefore respectfully solicit for the said Company a continuance of the patronage which has heretofore been extended to me.

Respectfully,

(Signed,)

W. H. WHITE.



# WESTON'S "DIRECT" DIFFERENTIAL PULLEY BLOCKS.

One man can lift 1,000 lbs.

They hold the load at any point, and cannot run down.

Lifting and Lowering effected by pulling opposite sides of the slack chain.

## PRICE LIST OF DIRECT BLOCKS.

Capacity.	PRICE, Complete with regular length Chains, Boxed.	CHAIN.		Hoist : See Note.*	NET WEIGHT, Com- plete.
		Regular Length.	Extra Chain, Per Foot.		
$\frac{1}{8}$ Ton.	\$15	18 ft.	36 cts.	5 ft.	11 lbs.
$\frac{1}{4}$ "	20	22 "	38 "	6 "	22 "
$\frac{1}{2}$ "	25	26 "	40 "	7 "	30 "
1 "	30	30 "	44 "	8 "	51 "
$1\frac{1}{2}$ "	40	33 "	48 "	$8\frac{1}{2}$ "	81 "
2 "	50	36 "	52 "	9 "	122 "
3 "	70	38 "	60 "	$9\frac{1}{2}$ "	173 "

**EXTRA LENGTH OF CHAINS.**—Allow about 4 feet of chain for each foot of extra hoist.

\* NOTE.—Figures in fifth column denote approximate height, which blocks, with regular lengths of chain, will hoist from level on which operator stands.

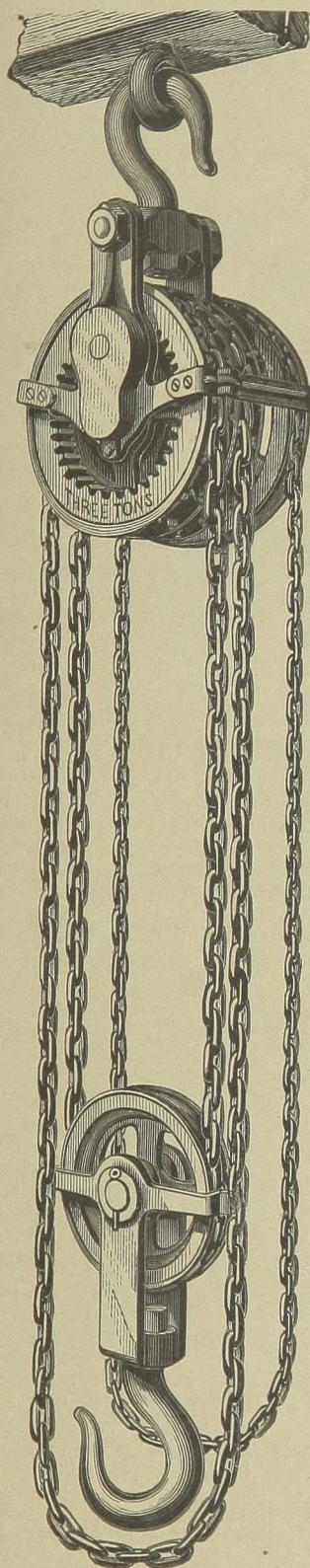
*Applicable to handling heavy weights in*

Factories,  
Mills,

Smith Shops,  
Stone Yards,

Freight Houses,  
Warehouses,

Bridge Building,  
Pipe Laying.



# WESTON'S "GEARED" DIFFERENTIAL PULLEY BLOCKS.

One man can lift from 2,000 to 5,000 lbs.  
They hold the load at any point, and cannot run down.

Easy and smooth in action—light and convenient to handle.

## PRICE LIST OF GEARED BLOCKS.

Capacity	PRICE, Complete with regular length Chains, Boxed.	CHAINS.			Hoist:  See Note.*	NET WEIGHT,  Com- plete.
		Regular Lengths.		PRICE of extra Main Chain Per Foot.		
		MAIN CHAIN.	HAND CHAIN.			
1 Ton.	\$40	22 ft.	16 ft.	\$ 44	8 ft.	62 lbs.
2 "	65	24 "	18 "	52	9 "	109 "
3 "	90	26 "	20 "	60	10 "	159 "
4 "	120	28 "	22 "	70	11 "	257 "
5 "	150	30 "	24 "	80	12 "	324 "
6 "	200	32 "	26 "	1 00	13 "	493 "
8 "	275	36 "	28 "	1 25	14 "	735 "
10 "	350	40 "	30 "	1 50	16 "	1054 "

**EXTRA LENGTH OF CHAINS.**—For each foot of extra hoist allow  $2\frac{1}{2}$  feet of Main Chain, and 2 feet of Hand Chain.

**EXTRA HAND CHAIN, 40c. per foot.**

\* NOTE.—Figures in sixth column denote approximate height which blocks, with regular lengths of chain, will hoist from level on which operator stands.

*Applicable to handling very heavy weights in*

Machine Shops,  
Forges,

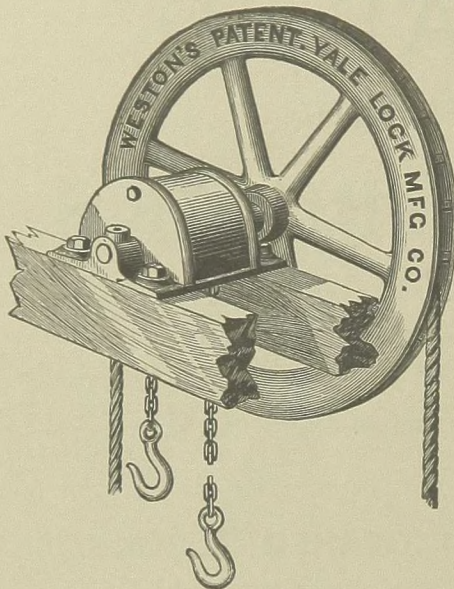
Rolling Mills,  
Iron Furnaces,

Ship Yards,  
Steamships,

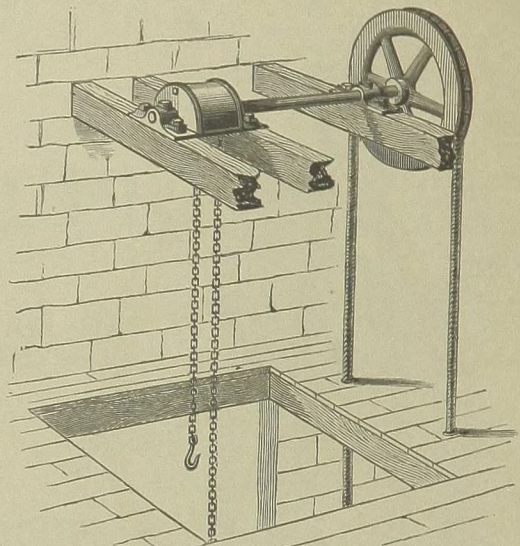
Water Works,  
Gas Works.

# WESTON'S PATENT Safety "Double Lift" Hoists.

For Stores, Factories, Mills, Etc.



WESTON'S "DOUBLE LIFT,"  
No. 1 A.



WESTON'S "DOUBLE LIFT."  
With Lengthened Shaft,  
For use over Hatchways.

The "DOUBLE LIFT" consists of a chain, with hook on each end, passing over a sheave which can be rotated by the hand rope and wheel, and provided with **Weston's Patent Brake**. Pulling one side of the rope causes the opposite side of chain to rise with load. Pulling other side of rope causes load to descend, **but only as fast as and so long as the rope is pulled**. If the rope is let go, the load will remain suspended—it can never "run down." As one hook ascends the other descends, and is thus ready for the next load.

A **Better, Safer, Simpler and Cheaper Machine** than the old "rope-wheel and drum" so commonly used. With the No. 1 A size, **one man can lift the full load** at a speed of about 12 feet per minute, and lighter loads at a correspondingly faster speed.

## Price List of Double Lifts.

(With Short Shafts, as in Left-hand Cut above.)

No.	Capacity.	HEIGHT OF HOIST.	PRICE, COMPLETE, Except Hand- Rope or Chain	PRICE FOR EXTRA HOIST, Per Ft.	HAND-ROPE Or CHAIN, PRICE, EXTRA.	
					Rope.	Chain.
1 A	500 lbs.	16 ft.	\$25 00	40c.	\$3 00	\$5 00
2 B	1,000 "	24 "	40 00	44c.	4 00	7 00
3	1,500 "	28 "	50 00	48c.	4 50	8 00
4	2,000 "	32 "	60 00	52c.	5 00	9 00

HAND ROPES and CHAINS are spliced, or endless (unless otherwise ordered) and of proper length for use with machines of regular "Height of Hoist."

Each foot of Extra Hoist requires *two feet* of Extra Hand Rope or Chain, the prices of which are, for Rope, 6 cents, and for Chain, 14 cents per foot.

**HAND-CHAIN** is better than **HAND-ROPE**, particularly for short hoists. Its weight increases the steadiness and ease of motion, and it is less liable to *kink* than rope. It is well worth the slight difference in cost.

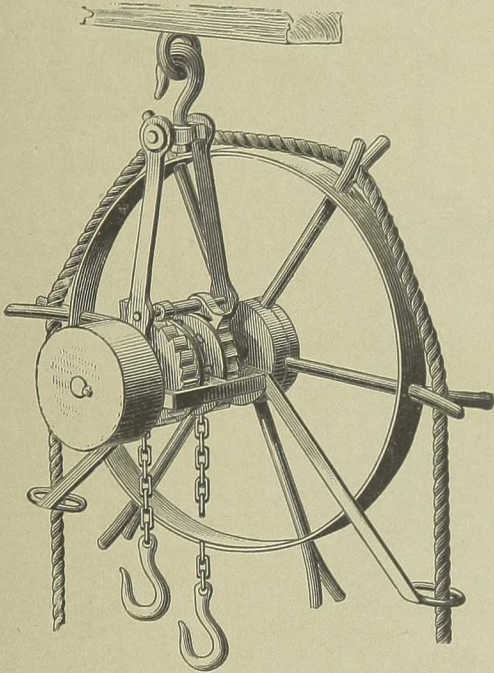
## EXTRA LENGTH SHAFTS.

(As shown in Right Hand Cut above.)

For first foot of Extra Length (including the additional bearing), . . . \$2 00  
For each *additional* foot, . . . 75

In ordering Extra Length Shafts, state distance desired from centre of hoistway to a line connecting the two rope holes through floor.

# PORTABLE and TRAVERSING Safety "Double Lift" Hoists.



**PORTABLE DOUBLE LIFT.**  
Capacity 500 lbs.

The "PORTABLE DOUBLE LIFT" is similar in construction to the No. 1 A machine shown on opposite page, except that a light wrought-iron sprocket wheel is substituted for the heavy cast wheel, the housing (or box) dispensed with, and a hook provided at top of the open frame.

Thus arranged, the "Double Lift" can be suspended in the same manner as a Pulley Block (see page 126), and can readily be shifted from place to place. Its quicker action makes it preferable to a Pulley Block for some uses. In the portable form it is made in *one size* only.

## PRICE.

PORTABLE DOUBLE LIFT, 500 lbs. Capacity, } \$30  
with Chain for 16 feet of hoist, . . . . }

PRICES for EXTRA HOIST and for HAND-ROPE or CHAIN, same as quoted for No. 1 A on opposite page.



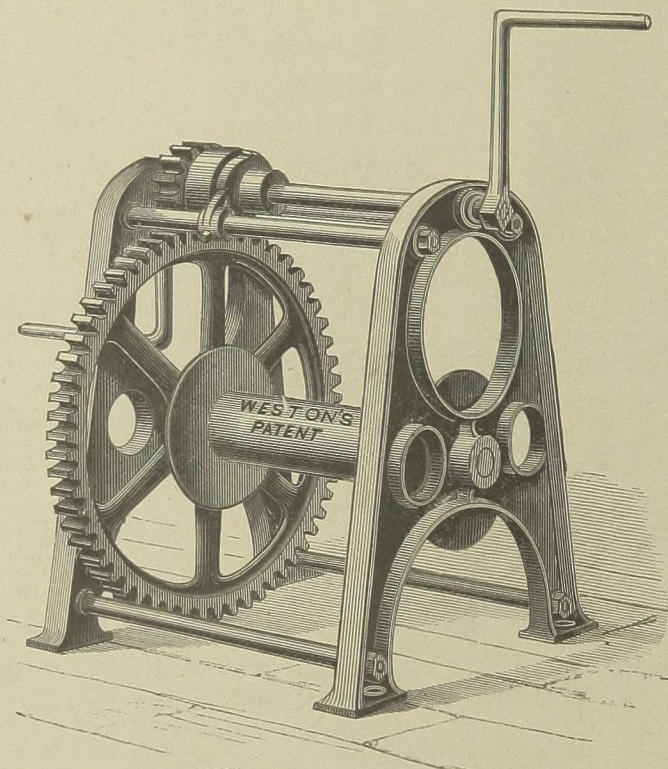
## "TRAVERSING DOUBLE LIFT" FOR WAREHOUSE USE.

This consists of the "Double Lift" combined with a light truck or "trolley" arranged to travel on overhead tracks. It is of great convenience for the handling and storage of boxes, bales, barrels, etc.

Prices for the above, including tracks, given on application.

# WESTON'S PATENT SAFETY HOISTING CRABS.

The Handles of these Crabs Cannot Fly Back.



No. 1 CRAB, WITH HANDLES.

Furnished also with a *rope-wheel* (as shown on page 128) in place of handles, so that the crab can be placed over a hatchway and operated by a hand-rope from below.

## PRICE LIST OF CRABS.

No.	LENGTH OF BARREL.	CHANGES OF SPEED.	CAPACITY.	PRICE.
1	11 Ins.	ONE	{ ONE-HALF TON, if used direct, or { ONE TON, if used with single block } . . .	\$65 00
2	17 "	TWO	{ ONE AND ONE-HALF TON, if used direct, or { THREE TONS, if used with single block, . . }	95 00

NOTE.—The smaller loads specified in the table can be safely applied directly to the barrels. By the use of single or double blocks in the usual manner, these "capacities" are doubled or trebled.

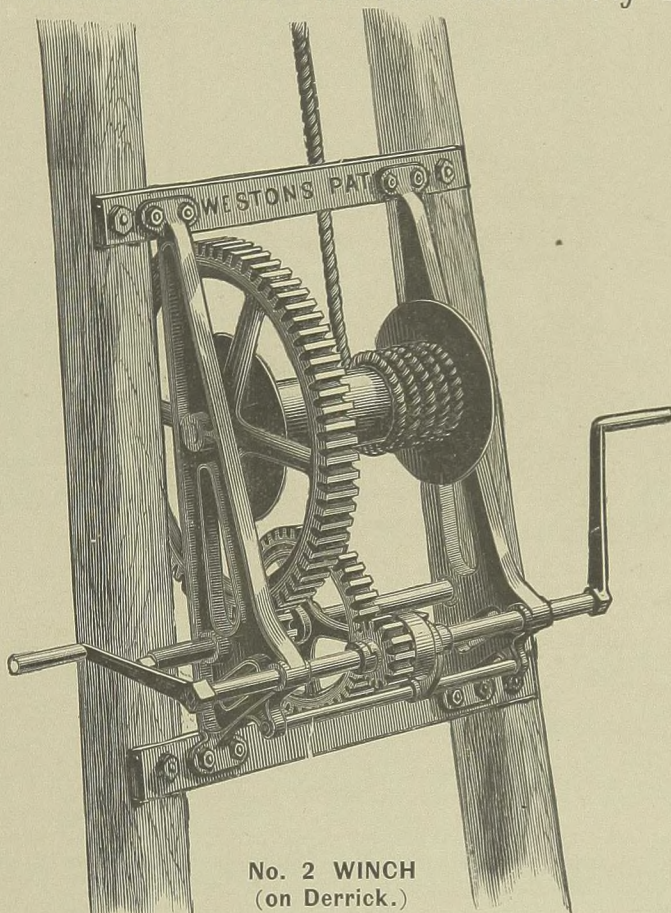
The Catch or Pawl must not be removed in using these Machines, except when unloaded and in order to run off or coil up the slack rope.

In the **Weston Crab** the handles cannot recoil on the operator, nor the load "run away." The load is always *self-sustained*, the Patent Safety Brake being continuously self-applied by the pull of the load, so that the handles may at any time be "let go" suddenly without the weight "running down." To lower the load it is only necessary to turn the handles backwards. They may be "let go" at any moment, both in hoisting and lowering.

In order to "pay out" or run off quickly the hoisting rope when *unloaded*, the pawl may be thrown out: the rope and barrel being then free, can be overhauled as rapidly as desired.

# WESTON'S PATENT SAFETY DERRICK WINCHES.

The Handles of these Winches Cannot Fly Back.



No. 2 WINCH  
(on Derrick.)

Can be applied also to shear-poles, columns, and in any place where the pull of the rope is vertical, and this form of machine more convenient than a crab.

## PRICE LIST OF WINCHES.

No.	LENGTH OF BARREL.	CHANGES OF SPEED.	CAPACITY.	PRICE.
1	11 Ins.	ONE	{ ONE-HALF TON, if used direct, or { ONE TON, if used with single block } . . .	\$60 00
2	17 "	TWO	{ ONE AND ONE-HALF TON, if used direct, or { THREE TONS, if used with single block, . . }	90 00

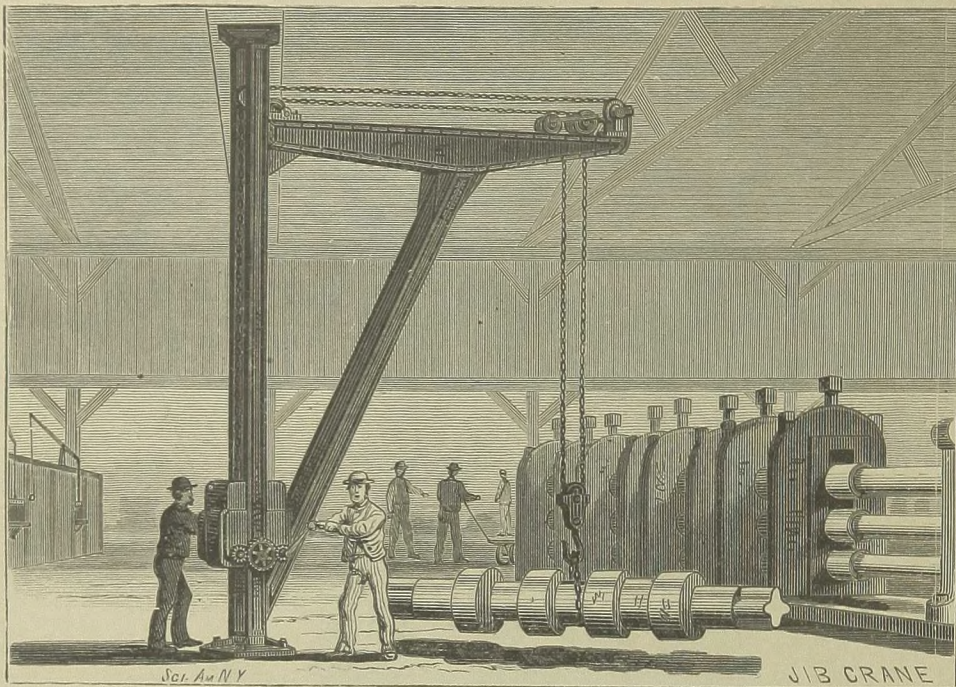
NOTE.—The smaller loads specified in the table can be safely applied directly to the barrels. By the use of single or double blocks in the usual manner, these "capacities" are doubled or trebled.

The Catch or Pawl must not be removed in using these Machines, except when unloaded and in order to run off or coil up the slack rope.

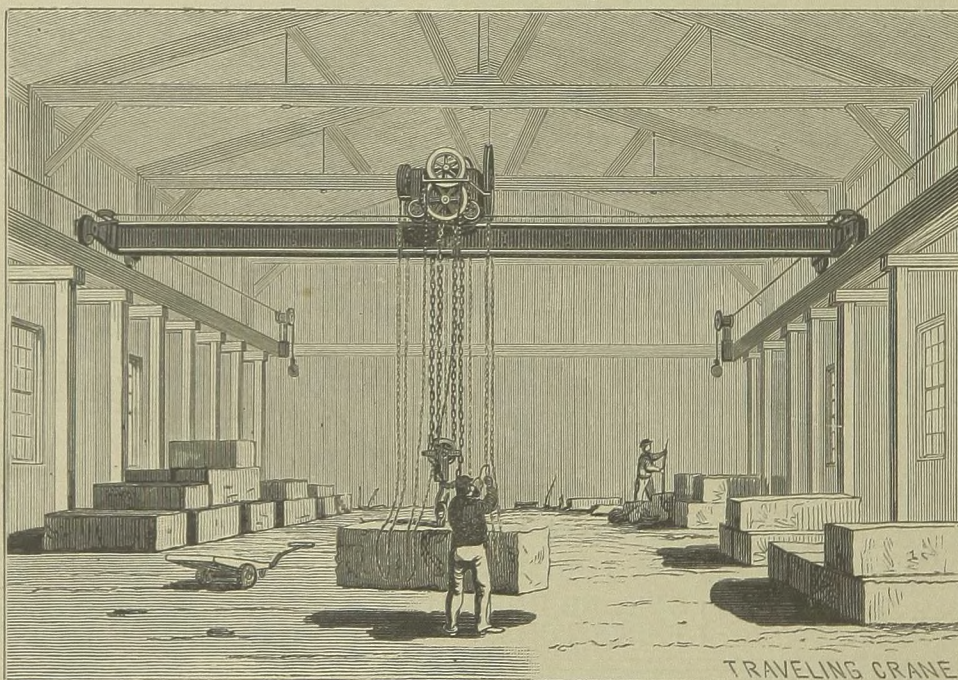
In the **Weston Winch** the handles cannot recoil on the operator, nor the load "run away." The load is always *self-sustained*, the Patent Safety Brake being continuously self-applied by the pull of the load, so that the handles may at any time be "let go" suddenly without the weight "running down." To lower the load it is only necessary to turn the handles backwards. They may be "let go" at any moment, both in hoisting and lowering.

In order to "pay out" or run off quickly the hoisting rope when *unloaded*, the pawl may be thrown out: the rope and barrel being then free, can be overhauled as rapidly as desired.

# Weston's Safety Cranes.



12 TON JIB CRANE.



6 TON TRAVELING CRANE.

We build Jib and Traveling Cranes of any desired capacities, all of them containing the same features of **Safety**, both to person and load, as our smaller hoisting machines.

Illustrated Catalogues furnished on application, and correspondence solicited.

32  
1875  
52

32  
1876  
66









