SARGENT & GREEZLEA

# SARGENT & GREENLEAF • LOCKS •



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# Sargent & Greenleaf

Incorporated

Bank Locks
Key Locks
Prison Locks
Cabinet Locks
Special Locks
Lavatory Hardware
Door Hardware

Catalog No. 16

GENERAL OFFICES and WORKS Rochester, N. Y., U. S. A.

New York Office 70 Fifth Avenue Chicago Office 166 West Lake Street New England Office 360 Worthington St., Springfield, Mass.





Court Street Shop Rochester, N. Y. 1869 to 1877

Court Street Works at Rochester, N. Y. from 1877 to 1921





Present Factory Occupied in 1921

THERE is no photograph of the original factory occupied by James Sargent and Colonel Greenleaf from 1865 to 1868 which was on the site now occupied by the Powers Building.



## History

SARGENT & GREENLEAF was first organized in 1865 when James Sargent after many lock inventions, joined with Colonel Halbert Greenleaf in the manufacture of locks in Rochester, N. Y. At that time locks were very crude in design and Mr. Sargent lent his inventive genius to the art. Invention followed invention in rapid succession—each invention marking a definite step forward in the industry. He invented a greatly improved Time Lock—a safeguard without which no vault, however thick the doors or walls, would be secure. The first Time Lock he made is still giving satisfactory service on The First National Bank of Morrison, Illinois, U. S. A. Today upwards of 18,000 Sargent & Greenleaf Time Locks are in use on Banks all over the world.

As early as in 1865 Mr. Sargent developed and improved combination locks so that, from locks that were easily picked by thieves, by his inventions they became absolutely pick proof. The results he obtained were warmly received by the leading safe makers and the United States Treasury Department and today Sargent & Greenleaf combination locks, with features of convenience and security that are individual, hold a leading position in the industry.

As in the manufacture of Time and Combination locks—so in "Key Locks"—Mr. Sargent developed and established certain fundamental principles in designing locks actuated by keys which the company has closely adhered to. There has never been a lock developed that is so difficult to pick as a Sargent & Greenleaf Key lock. In design, materials



used and in workmanship, their quality has never been questioned. The policy of Mr. Sargent, which was to decline to manufacture locks of cheap or flimsy construction, in the belief that it depreciated the mechanical ability of the workmen—has been followed and will be maintained.

To the articles Sargent & Greenleaf made in 1865 have been added many others, all of which carry out the original purpose—the best in design, materials and workmanship.

In order to conserve the constantly widening scope of "S & G" activities a new group of factory buildings was erected and occupied in 1921. The management, both manufacturing and commercial, is in these buildings and is therefore able to give the trade personal service.

The organization, in which are men who worked with Mr. Sargent, is composed of employees who have been faithful to the company and who therefore are thoroughly familiar with the principles and policy which guide it.



#### CONTENTS

										Page
Bank Locks										15
Desk and Box Locks										79
Drawer Locks						Τ.				65
Door Pulls										27
Door Stops										32
Finishes					2.					10
Gate Locks										106
Gem Night Bolts .										43
Hands and Bevels of	Do	ors								13
Iron Workers Locks										106
Keys										118
Lavatory Hardware										35
Locker Locks										87
Master Keyed Locks								11	an	d 12
Mortise Locks and La	tcl	nes								54
Numerical Index .										8
Pad Locks										52
Prison Locks										24
Push Plates										27
Rim Locks and Latch	es									54
"S&G" History .										5
Safe Guard Lock .										50
Safe Locks										115
Sub-Treasury Locks										89
Trade Marks										14
Wardrobe Locks .										75
Wicket Locks										97
Wire Workers Locks										100



#### NUMERICAL INDEX

## Key Locks, Door Bolts & Hardware

No.	Page No.	No.	Page No.
4	56	40½	85
$4\frac{1}{2}$	56	41-Bolt	49
7	57	41-Lock	91
$7\frac{1}{2}$	62	42	91
$07\frac{1}{2}$	62	47	53
11	55	47S	53
13	58	48	53
$13\frac{1}{2}$	63	48S	53
13½B	63	51	100
18	74	051	100
20	44	52	101
21	45	052	101
$23\frac{1}{2}$	86	55	92
25	65	$55\frac{1}{2}$	93
26	65	56	94
028	66	$56\frac{1}{2}$	95
028-P.N	66	57	102
29	73	057	102
$29\frac{1}{2}$	72	57B	104
30	46	$57\frac{1}{2}$	111
31	47	57½B	112
32	68	61	117
32S	68	061	103
034	69	$061\frac{1}{2}$	103
$34\frac{1}{2}$	69	61½B	105
35	70	64	116
35S	70	64B	116
$35\frac{1}{2}$	70	65	115
36	70	65B	115
36S	70	$069\frac{1}{2}$	60
$36\frac{1}{2}$	70	070	61
39	71	113	59
40-Lock	85	0130	50
40-Bolt	48	135	52



#### NUMERICAL INDEX—Continued

# Key Locks, Door Bolts & Hardware

No.	Page No.	No.	Page No.
200	79	2026	37
220		2050	42
221	109	2051	42
222	110	2052	40
222M	110	2053	41
223	108	2054	41
224	106	2055	39
225	114	2056	41
226	113	2057	40
234	83	2058	39
236	84	2200	32
$236\frac{1}{2}$	84	2210	32
309		2223	32
$309\frac{1}{2}$	99	2232	32
310		2243	33
$310\frac{1}{2}$	98	2252	33
310-R		2408	29
0314	88	2414	29
315	78	2435	28
318	90	2436	28
318S	90	2439	28
319	90	2454	27
319S	90	2458	
322	82	2460	
323	81	2461	27
324	80	2464	27
330	76	2508	29
332	77	2514	29
334		2535	
335		2536	
342		2539	
728		2554	
728S		2558	27
732		2560	27
732S		2561	
2000		2564	
2001		2600	
2002		2625	
Key Blanks	118-128	2650	30



## **Finishes**

#### **United States Standard Symbols**

The following symbols affixed to the number of any article will obtain the finish described.

- 9 Polished Bronze Natural Color
- 10 Dull Bronze
- 20 Statuary Bronze
- 21 Sanded Statuary Bronze
- 19 Dead Black on Bronze
- 8 Antique Copper
- 3 Polished Brass
- 4 Dull Brass
- 6 Sanded Brass
- 14 Polished Nickel Plate
- 15 Dull Nickel Plate
- 16 Sanded Nickel Plate

The foregoing symbols have been adopted by the United States Government as a Standard for the metals and finishes described after a consideration of the symbols used by all of the hardware manufacturers. They have been adopted by "S&G" as undoubtedly many other manufacturers will.



## Notes

#### Keys

No keys will be duplicated by number. On proper authority duplicate keys may be obtained from a clear impression made preferably on blotting paper, or the return of the lock or key.

#### Locks, Keyed "Regular"

Unless otherwise ordered, locks will be furnished all different with the number of keys assigned to each lock, as catalogued.

#### Locks, Keyed Alike

Locks ordered with "keys alike" will be furnished with one key to each lock unless otherwise ordered. There will be no extra charge for keying locks alike.

#### Masterkeying

For master-keying charges see price list.

#### Special Work

An extra charge may be made for all work not listed in catalog or price list for special finishes, lengths of horn not listed, special bolt extensions, etc.

Prices are subject to change without notice.

 $All\ quotations\ are\ made\ f.\ o.\ b.\ Rochester.$ 



## Definition of Some Terms Pertaining to Key Locks

#### Regular

All different, each lock operated by its own key only.

#### **Keyed Alike**

All locks keyed alike with all keys operating all locks.

#### Masterkeying

A series of locks, all different with a Master Key which will pass all of the locks.

#### Grand Masterkeying

A series of locks divided into groups, each group passed by its own Master Key and the whole series passed by a Grand Master Key.

#### Maison System of Masterkeying

A series of locks, either in groups alike or all different, in which the keys of all the locks in the series operate one or more other locks.

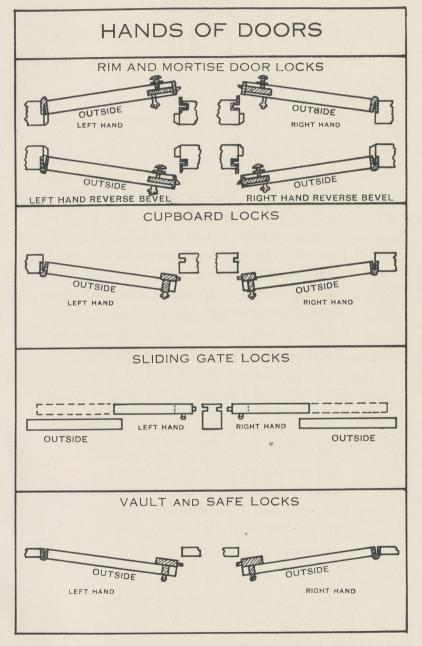
#### Preparatory Key System

A system in which the locks must first be set by a Preparatory key before the regular key can operate.

#### Horn Length

The length of horn is measured from its base on the lock to the end of the horn. In some cases thickness of wood must be given.







BOUT 1885 Sargent & Green-leaf began using the initial letters of it's corporate name "S&G" on it's products and in it's literature—as a trade mark. These initials therefore, in varying form and design—enclosed by lines or otherwise—are secured to us by common law and through adoption and use.

The mechanical features of our products, covered by letters patent or design patent belong to this company having been acquired by law, by advertising, by use and by recognition by the public.

All persons are, therefore, warned against using any of our trade names, trade symbols, trade marks, patents, etc. Should it be necessary we shall use the law to protect our rights.



## Bank Locks

This is the only company manufacturing **Time** Locks—including the movements—complete in its own factory. This policy, followed for over fifty years, insuring absolute control of design and material for all parts, is responsible for the preference vault engineers, architects, and vault manufacturers evidence for "S & G" **Time Locks.** 

Our leading position in the industry as having designed, invented and perfected, and improved **Time, Combination,** and **Safe Deposit Locks** enables us to refer to large installations all over the world in federal, state and private banks.

Our Combination Locks for Fireproof Safes have been adopted by the more prominent manufacturers of safes.

A few types of the comprehensive line made by "S & G" for these purposes are shown on the following pages.

Full information and expert service is at all times available for any one interested in locking needs and correspondence is invited.

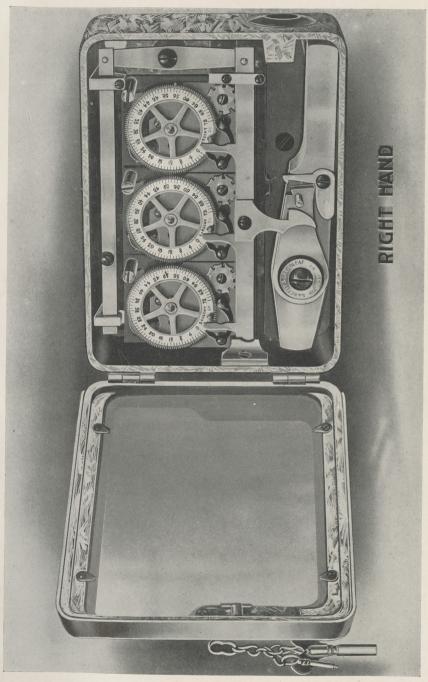


## Time Locks

A Time Lock is an unlocking device. The movements are wound for a predetermined time during which the door cannot be opened. Each movement when run down permits the stop lever to drop and the door can be opened. Two, three, or four movements are used according to the requirements.

It is more important in a Time Lock than in any other article to know who manufactures that Time Lock and whether the company manufactures every part of it in their own factory. This company itself manufactures the movements used in its Time Locks and are therefore sure of the design and the accurate functioning of every part used. This point is so important because the Time Lock controls the entrance to the bank vault, which often weighs over three hundred tons.





Time Lock Triple B



## Combination Locks

"S&G" Burglar-proof Combination Locks represent the high inventive genius of Mr. James Sargent, who having demonstrated his ability to pick the best combination locks on the market, in 1865 set about the invention and manufacture of a combination lock that he himself could not pick. Out of this invention, which was quickly adopted by the leading safe makers and the U. S. Treasury Department, grew the national and almost worldwide reputation of Sargent & Greenleaf Combination Locks.





Combination Lock C-39%



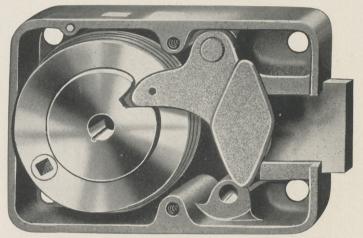
## **Fireproof Combination Locks**

On account of the increasing burglaries of safes in stores, filling stations, etc., and the need for a combination lock that would defy the burglar who had to work quickly, Sargent & Greenleaf invented and patented a key changing combination lock embodying the burglar-proof features of the high-grade combination locks used in bank vaults. Capable of one million different combinations, convenient and proof against picking or driving off, it is, with the new dial, the best combination lock that has been devised for the purpose.



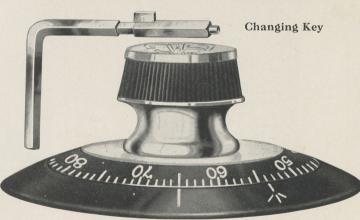
## Fire Proof Combination Lock

Interior of C 89 Series





Cover Plate



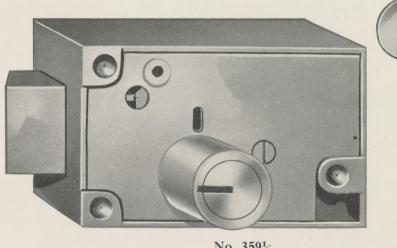
Dial



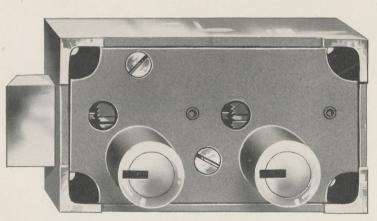
# Safe Deposit Locks

Convenience of operation, durability, security, and economy are necessary factors in safe deposit locks. The "S & G" Changeable Key Lock "protecting the present from the past and insuring the future," capable of unlimited changes for all practical purposes, represents the limit of safety, durability, and economy.





No. 359½





No. 4165



## Prison or Jail Locks

Prison Locks must be proof against picking and also be durable. The "S & G" lever tumbler prison locks, with nitched tumblers and fences and heavy steel keys, are pick-proof, sturdy, and are installed in prisons such as the famous Sing Sing Prison, N. Y. Separate catalogs illustrate the line and will be furnished on request.



Key for Lock No. 480





No. 480



## "S & G"

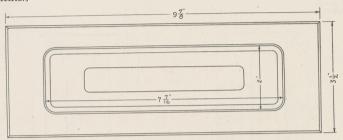
# Door Stops with Hooks Push Plates Door Pulls Door Stops

LL "S&G" hardware is of cast bronze or brass of government mixture, carefully machined, highly buffed or finished to match standard colors. Push plates are packed with screws and door pulls with attaching and connecting screws and washers. They may be cut for cylinder or bit key locks at an additional price.

## Horizontal Letter Drops

2700 LINE

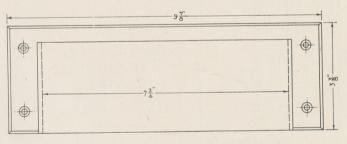
[Cuts not full size] see measurements.]



Outside Plate-With Flap



Inside Plate-No Flap





Hood for Inside of Door

Cast Bronze	Letter Drop Only	With Inside Plate	With Hood
Round Edge and Corner	2707	2717	2707H
Short Bevel and Corner	2727	2737	2727H
Short Bevel Square Corner	2747	2757	2747H



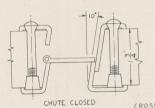
# Vertical Letter Hole Drops

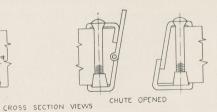
2800 LINE

Cuts not full size see measurements.







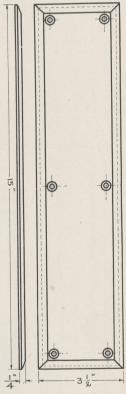


Round Edge Round Corner	2805	Cast Bronze
Short Bevel Round Corner	2825	Cast Bronze
Square Bevel Square Corner	2845	Cast Bronze

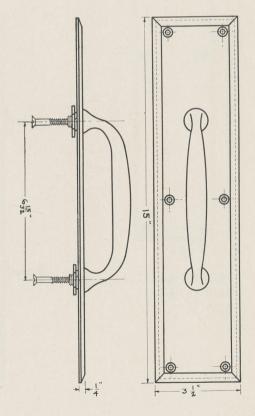


# Push Plates and Pulls

[Cuts not full size] see measurements]



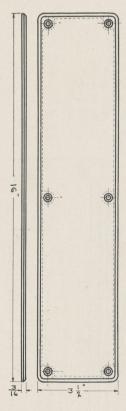
2454 12" x 3" 2458 12" x 3½" 2460 15" x 3½" 2461 16" x 3½" 2464 16" x 4" 2554 12" x 3" 2558 12" x 3½" 2560 15" x 3½" 2561 16" x 3½" 2564 16" x 4"



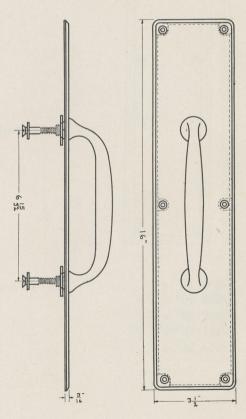


## Push Plates and Pulls

[Cuts not full size] see measurements]



2435 15" x 3½" 2436 16" x 3½" 2439 16" x 4" 2535 15" x 3½" 2536 16" x 3½" 2539 16" x 4"





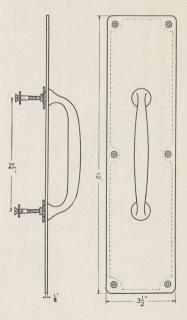
## Push Plates and Pulls

[Cuts not full size] see measurements]



2408 12" x 3½" 2414 16" x 4"

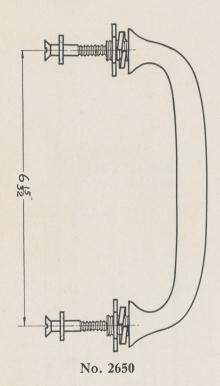
2508 12" x 3½" 2514 16" x 4"

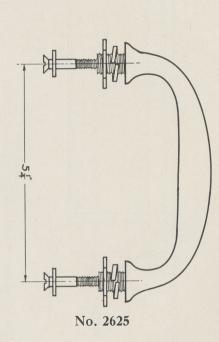




# Grips

[Cuts not full size] see measurements]

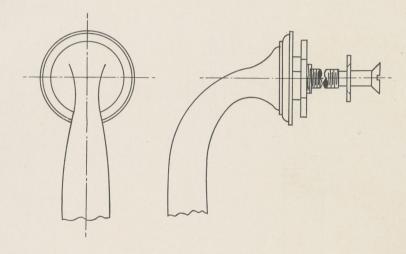




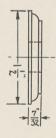
For use as Door Pulls or on Plates as desired (See pages 27 - 28 - 29)

## Rosette For Door Grip

Cuts not full size see measurements.







For use with Door Grips No. 2625 line, see page 30. When desired affix "R-1" to the number of the grip selected.

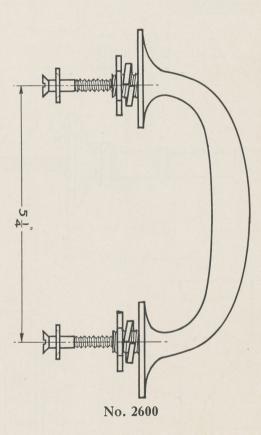
SARGENT & GREENLEAF, INC. -

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# Grip

[Cut not full size] see measurements]

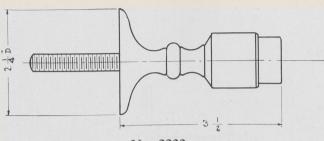


Generally used without Plates

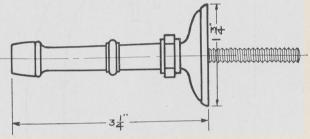


## **Base Stops**

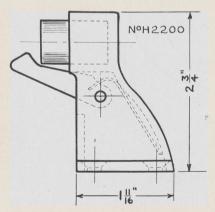
Cuts not full size see measurements

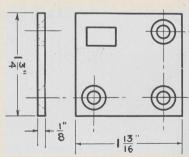


No. 2232



No. 2223. Base Stop





No. 2200. Floor Stop without Hook or Strike

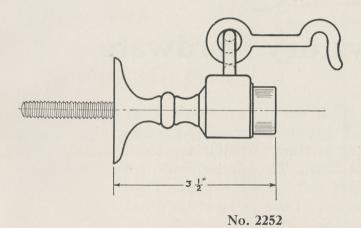
No. 2210. Floor Stop with Hook

When desired with expansion shields affix letter "X" to the number.

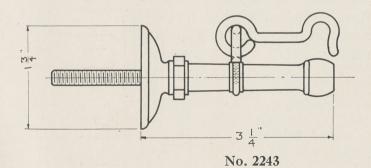


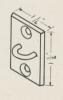
# **Base Stops With Hooks**

[Cuts not full size] see measurements]









When desired with expansion shields affix the letter "X" to the number



## "S & G"

## Lavatory Hardware

ALL "S&G" hardware is of cast bronze or brass of government mixture, carefully machined and fitted. The regular finish is a highly polished nickel plate. Plain bronze or brass on special order at no additional cost.

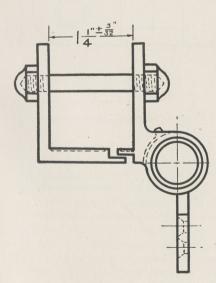
The hinges are designed for minimum friction on bearings and with steel bushings. Springs are formed from tempered steel of proper design and proportion to give durable service.



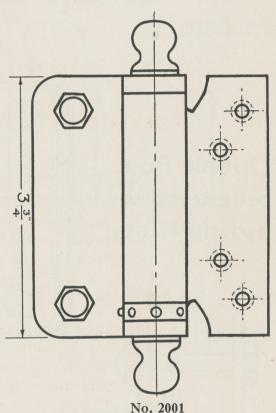
[Cuts not full size] see measurements]

# Single Box Single Acting Spring Hinge

If door and partition are not same thickness, state whether door is hung flush on inside or outside.



Sectional View



Give thickness of both door and partition, and state if for wood or marble, when ordering. If desired, these hinges will be furnished with reverse springs to hold door open when released.

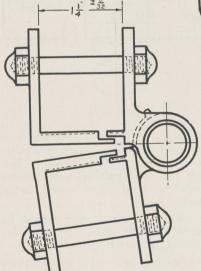
The clamp flange is adjustable for three sixteenths inch to allow for variations in partition thickness.

Furnished regularly with wood screws. Machine screws will be furnished when so ordered.

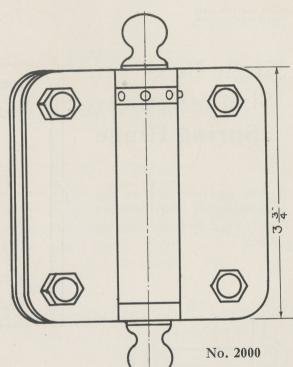


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# Double Box Single Acting Spring Hinge

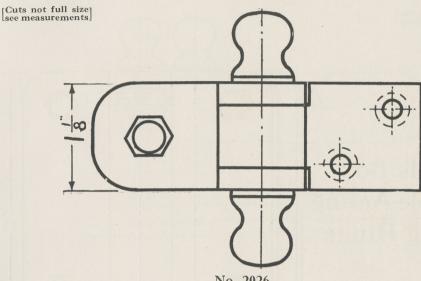


Sectional View



Give thickness of both door and partition, and state if for wood or marble, when ordering. If desired, these hinges will be furnished with reverse springs to hold door open when released. The clamp flange is adjustable for three-sixteenths inch to allow for variations in partition thickness. If door and partition are not same thickness, state whether door is hung flush on inside or outside.

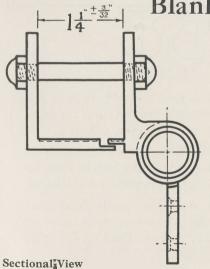




No. 2026

## Blank or Springless Hinge

Used with Spring Hinge No. 2001 or No. 2000



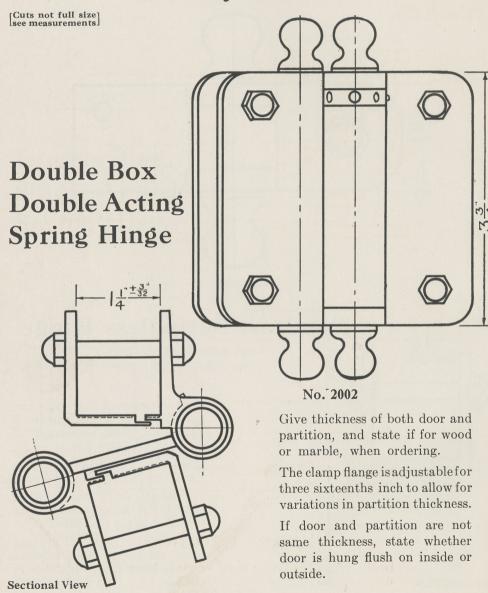
Give thickness of both door and partition, and state if for wood or marble, when ordering.

The clamp flange is adjustable for three-sixteenths inch to allow for variations in partition thickness.

Furnished regularly with wood screws. Machine screws will be furnished when so ordered.

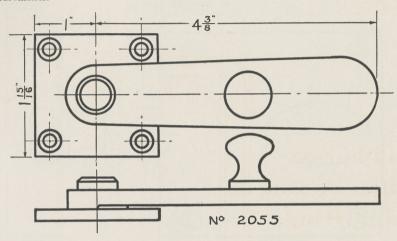
If door and partition are not same thickness, state whether door is hung flush on inside or outside.

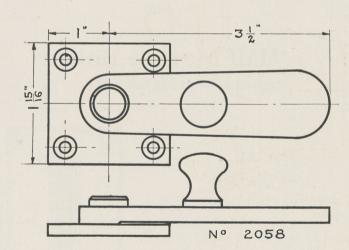






[Cuts not full size] see measurements]

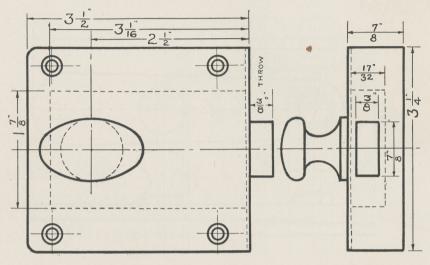




#### **Throw Latches**

The above are furnished with wood screws. Machine screws will be furnished when so ordered.





Cuts not full size

No. 2052

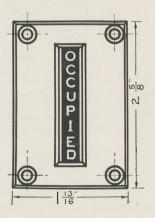
#### Half Mortise Bolt

Reversible for either hand of door

#### No. 2057 Indicator Plate

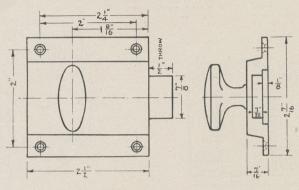
for use with half mortise bolt No. 2052.

Furnished regularly with wood screws. Machine screws will be furnished when so desired.



Cuts not full size see measurements.

Rim Bolt 2062



Strikes

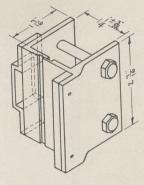
2060

Right or Left Hand Opening In

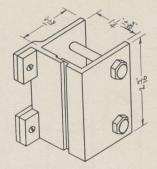
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2060

Right or Left Hand Reverse Bevel

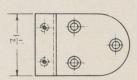


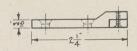
For use with Bolt No. 2062 Doors opening in.



For use with Bolt No. 2062 Doors opening out.

Door Stop or Bumper No. 2059

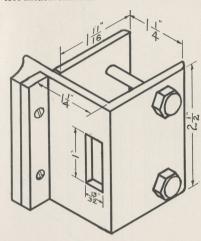




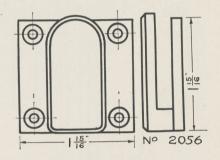


[Cuts not full size] see measurements]

## Lavatory Hardware

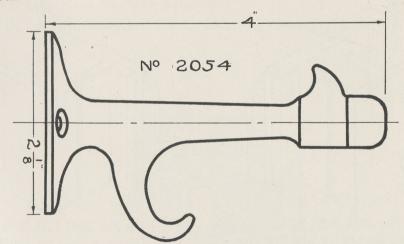


No. 2053 Clamp Keeper for use with Bolt No. H2052



No. 2056 Rim Strike for Throw-Latch No. H2055 and H 2058

Full size cut

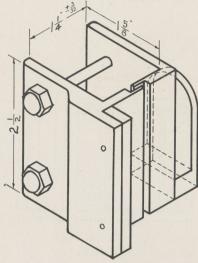


Coat Hook with Rubber Bumper

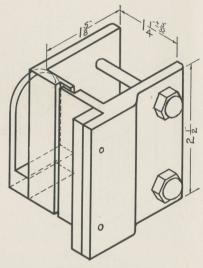


[Cuts not full size] see measurements]

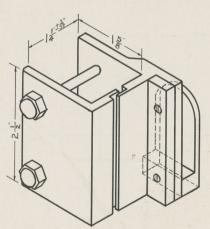
## Lavatory Hardware



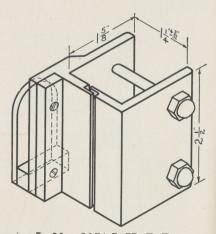
No. 2050 R.H.
Clamp Keeper for Right-hand
door opening in



No. 2050 L.H. Clamp Keeper for Left-hand door opening in

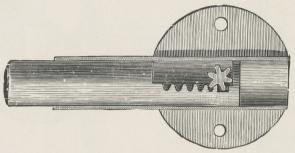


No. 2051 R.H. R.B. Clamp Keeper for Right-hand door opening out



No. 2051 L.H. R.B.
Clamp Keeper for Left-hand
door opening out





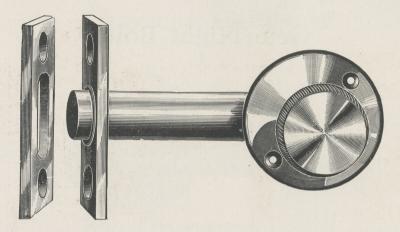
Sectional side view

For final security there can be no better device than the "S&G" Gem Night Bolt of which we were the original inventors and makers. The bolt is of cold rolled steel and cannot be jimmied. It cannot be successfully attacked as there is no indication on the outside of the door to help the burglar locate it. Its simplicity, security and durability and the superior materials, workmanship and easy application make for a wide popularity.

The counter carton is an attractive sales help.







**Cuts Full Size** 

No. 20 Series

Length of Barrel, 3 inches.

Diameter of Barrel,  $\frac{9}{16}$  inch.

Length of Spindle,  $1\frac{1}{4}$  inches.

Backset,  $2\frac{3}{16}$  inches.

Bolt Throw,  $\frac{1}{2}$  inch.

Bolt, cold rolled steel, copper plated.

Knob, rose and strike, solid bronze or brass.

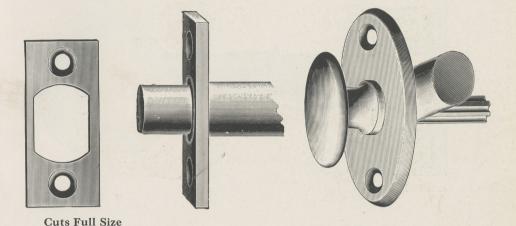
Bolt cannot be jimmied or forced back.

Packed 10 in box with screws.

Weight,  $4\frac{1}{8}$  lbs.

For Finishes, see page 10.





No. 21 Series

Length of Barrel, 3 inches.

Diameter of Barrel,  $\frac{9}{16}$  inch.

Length of Spindle,  $1\frac{1}{4}$  inches.

Backset,  $2\frac{3}{16}$  inches.

Bolt Throw, ½ inch.

Bolt, cold rolled steel, copper plated.

Knob, rose and strike, solid bronze or brass.

Bolt cannot be jimmied or forced back.

Packed 10 in a box with screws.

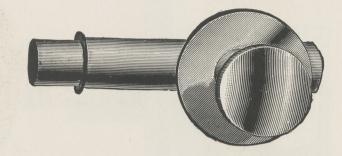
Weight,  $4\frac{1}{8}$  lbs.

For Finishes, see page 10.









No. 30 Series

Length of Barrel, 2½ inches.

Diameter of Barrel,  $\frac{9}{16}$  inch.

Length of Spindle,  $1\frac{1}{8}$  inches.

Backset,  $1\frac{11}{16}$  inches.

Bolt Throw, ½ inch.

Bolt, cold rolled steel, copper plated.

Knob and rose, solid bronze or brass.

Bolt cannot be jimmied or forced back.

Packed 10 in a box, with screws.

Weight, 23/4 lbs.

For Finishes, see page 10.







**Cuts Full Size** 

No. 31 Series

Length of Barrel,  $2\frac{1}{2}$  inches.

Diameter of Barrel, <sup>9</sup>/<sub>16</sub> inch.

Length of Spindle, 11/8 inches.

Backset,  $1\frac{11}{16}$  inches.

Bolt Throw, ½ inch.

Bolt, cold rolled steel, copper plated.

Knob and rose, solid bronze or brass.

Bolt cannot be jimmied or forced back.

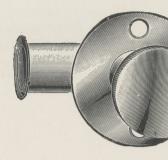
Packed 10 in a box with screws.

Weight, 3 lbs.

For Finishes, see page 10.







Cuts Full Size

## Gem Night Bolt for Windows

No. 40 Series

Length of Barrel, 13/4 inch.

Diameter of Barrel,  $\frac{9}{16}$  inches.

Length of Spindle,  $1\frac{1}{8}$  inches.

Backset, 1 inch.

Bolt Throw, ½ inch.

Bolt, cold rolled steel, copper plated.

Knob and rose, solid bronze or brass.

Bolt cannot be jimmied or forced back.

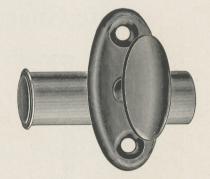
Packed 10 in a box with screws.

Weight,  $2\frac{1}{4}$  lbs.

For Finishes, see page 10.







Cuts Full Size

## Gem Night Bolt for Windows

No. 41 Series

Length of Barrel, 13/4 inches.

Diameter of Barrel, 9 inch.

Length of Spindle, 11/8 inches.

Backset, 1 inch.

Bolt Throw, ½ inch.

Bolt, cold rolled steel, copper plated.

Knob and rose, solid bronze or brass.

Bolt cannot be jimmied or forced back.

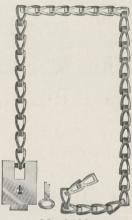
Packed 10 in a box with screws.

Weight, 21/4 lbs.

For Finishes, see page 10.



#### Safe Guard Lock



No 0130

Robes, coats, etc., are stolen from cars because they are not properly guarded. Satchels, suit cases and packages are taken for lack of preventive device. The "S&G" Safe Guard Lock, taking but a few seconds to lock at any of the case hardened links of the chain, will relieve worry and responsibility.

A counter carton in beautiful colors may be obtained if so ordered, which will help the sales.

2 Liberty Silver Keys—Blank, No. 84

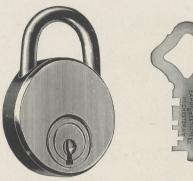
NUMBER	CHAIN LENGTH	MATERIAL CHAIN	MATERIAL LOCK	TUMBLER	PACKED
0130	25"	Cold Rolled	Cast Brass	3	12
0130	40"	Steel	Nickel Plated	3	12



## Special Locks & Hardware for Special Purposes

Sargent & Greenleaf has been for many years consulted by manufacturers requiring locks for use on special articles or machines and are now furnishing thousands of such locks. To this service the Company has added its facilities for the manufacture of hardware for special purposes, such as steel casement windows, steel desks, lavatory hardware, etc. It invites correspondence.





Cuts Full Size

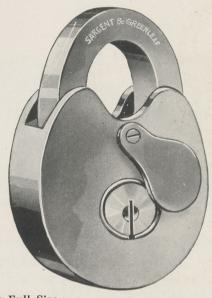
#### **Padlocks**

No. 135 Series

Shackle Clearance when locked,  $\frac{1}{2}$  inch. 2 Liberty Silver Keys—Blank, No. 74.

LIST No.	SIZE	TUMB- LERS	CHANGES	MATERIAL	PACKED
135	1¼ in.	2	12	Cast Bronze Shackle Hard Brass	







Cuts Full Size

#### **Padlocks**

No. 47 Series

Shackle Clearance when locked,  $\frac{15}{16}$  inch.

Changes, 1000.

Master Key Changes, 150.

2 Liberty Silver Keys—Blank, No. 59.

Note: The steel shackles will withstand a pull of over one ton before giving way.

LIST No.	SIZE	TUMBLERS	MATERIAL	CHAIN	SHACKLE	PACKED
47S 48	2½ in. 2¼ in. 2¼ in. 2¼ in. 2¼ in.	4 4		With Without	Hardened Steel	5 in box 3 lb.

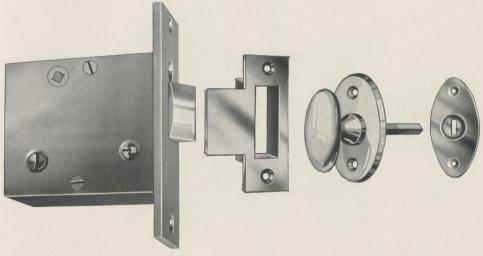


#### Mortise and Rim Locks and Latches

Lever Tumbler Locks properly designed and made afford the highest security against picking. Sargent & Greenleaf Lever Tumbler Locks are famous for a quality that includes security and durability—the two most important factors in a lock. Ends of tumblers and fences are nitched, affording the highest protection against picking. All interior mechanism is of brass or bronze, while the keys being of solid nickel silver do not cut the tumblers, but simply burnish the edges.

The following line represents those types for most convenient use.





Cuts Half Size

#### Mortise Night Latch

No. 11 Series

Case,  $3 \times 2\frac{1}{2} \times \frac{5}{8}$  inches.

Front,  $4\frac{1}{8} \times 1$  inches.

Backset, 27/8 inches.

Throw of Bolt,  $\frac{7}{16}$  inch. Master Keyed, 1000 changes. Can be Master

Keyed with Nos. 13-113-222-225-226.

3 Liberty Silver Keys—Blank, No. 39.

Operated by key from outside and knob from inside.

Packed one in box with one No. 4 Escutcheon and one No. 11 Knob and Striker.

Weight,  $1\frac{1}{2}$  lbs.

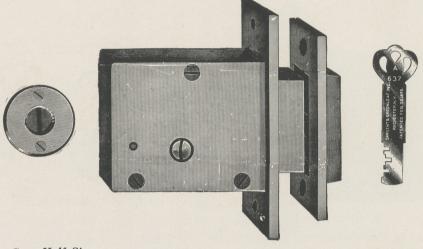
Not Reversible, specify hand

Plain bronze knob, face, striker and escutcheon.

LIST No. CASE		BOLT	STRIKER	
11	Cast Bronze	Cast Bronze	Cast Bronze	







Cuts Half Size

#### Mortise Dead Lock

No. 4 Series

Case,  $3\frac{1}{2} \times 2\frac{7}{8} \times \frac{7}{8}$  inches.

Front, 5 x 1½ inches. Backset, 2½ inches.

Bolt Throw, 5/8 inch.

Tumblers, 4.

Changes, 1000.

Master Key changes, 200.

Can be Master Keyed with Locks, No.  $4\frac{1}{2}$ ,  $7\frac{1}{2}$ ,

 $51, 52, 57, 57\frac{1}{2}$ .

Operated by key either side.

2 Liberty Silver Keys—Blank, No. 33.

Reversible for doors either hand.

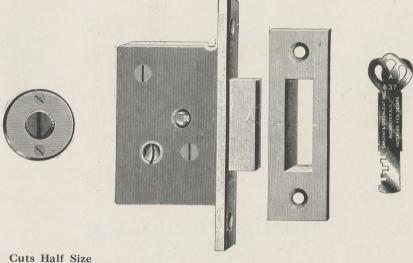
Packed one in a box with 2 No. 7 Bronze

Escutcheons.

Weight, 21/4 lbs.

LIST No.	CASE	FRONT and BOLT	STRIKER	TUMBLERS
4 4½	Bronze Jap'd Iron	Dronze	Box Bronze Box Bronze	





### Mortise Dead Lock

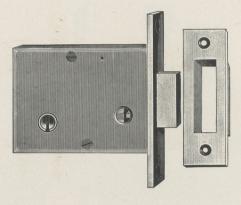
No. 7 Series

Case,  $2\frac{3}{8} \times 3\frac{3}{8} \times \frac{3}{4}$  inches. Front,  $5 \times 1\frac{1}{8}$  inches. Backset, 15% inches. Bo't Throw, 5/8 inch. Tumblers, 4. Changes, 1000. Master Key changes, 200. Operated by key either side. 2 Liberty Silver Keys—Blank, No. 33. Reversible for doors, either hand.

LIST No.	CASE	FRONT BOLT	STRIKER	TUMBLERS	PACKED	WEIGHT
7	Jap'd Iron	Bronze	Box Type Bronze	Brass	1 in Box 2 Esc.No. 7	2 lbs.









Cuts Half Size

#### Mortise Dead Lock

No. 13 Series

Face,  $3\frac{3}{4} \times \frac{7}{8}$  inches.

Case,  $3 \times 2\frac{1}{4} \times \frac{5}{8}$  inches.

Backset, 21/4 inches.

Bolt Throw,  $\frac{7}{16}$  inch.

2 Liberty Silver Keys—Blank, No. 39.

Reversible.

Changes, 1000.

Master Keyed to 1000 changes.

Tumblers, 4.

Can be Master Keyed with Locks, No. 11, 113, 222, 225, 226, 227.

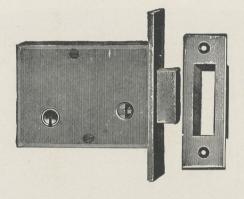
Packed one in a box with 2 No. 7 Bronze Escutcheons.

Weight, 11/4 lbs.

LIST No.	CASE	FACE	STRIKE	TUMBLERS
13	Cast Bronze	Cast Bronze	Cast Bronze Box Type	Brass









Cuts Half Size

#### Mortise Dead Lock

No. 113 Series

Case,  $3 \times 2\frac{1}{8} \times \frac{5}{8}$  inches.

Front,  $3\frac{5}{8}$  x  $\frac{7}{8}$  inches.

Backset, 21/4 inches.

Bolt Throw,  $\frac{7}{16}$  inch.

Tumblers, 3.

Changes, 100.

Master Key Changes, 36.

Can be Master Keyed with Locks No. 11, 222, 225, 226, 227.

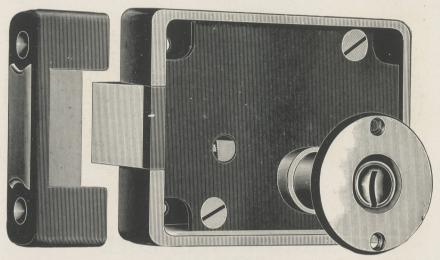
2 Liberty Silver Keys—Blank, No. 39.

Reversible for doors, either hand.

2 Brass Escutcheons, No. 7.

LIST No.	CASE	FRONT & BOLT	STRIKER	TUMBLERS	PACKED
113	Jap'd Iron	Bronze	Box Type Bronze	Brass	1 in Box Wt. 1 lb.





Cuts Full Size

#### Rim Night Latch

No. 0691/2 Series

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

Backset, 1 15 inches.

Throw of Bolt, 3/8 inch.

Bolt Extension 1/8 inch.

Master Keyed, 200 changes.

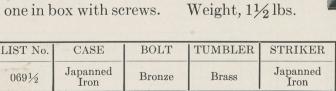
2 Liberty Silver Keys—Blanks, No. 45, 50.

Made for Doors, 7/8 to 2 inches thick.

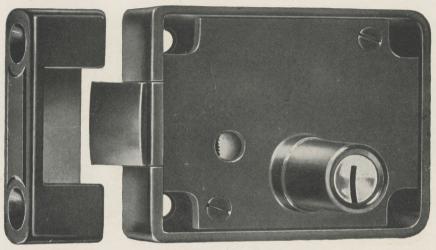
Reversible for right or left hand door.

Operated by key from outside and knob from inside.

Packed one in box with screws.







Cuts Full Size

Weight, 1½ lbs.

#### Rim Night Latch

No. 070 Series

Case,  $3\frac{1}{4}$  x  $2\frac{1}{2}$  x  $\frac{3}{4}$  inches.

Backset,  $1\frac{15}{16}$  inches.

Bolt Extension  $\frac{1}{8}$  inch.

Throw of Bolt,  $\frac{3}{8}$  inch.

Master Keyed, 200 changes.

2 Liberty Silver Keys—Blanks, No. 45, 50.

Made for  $\frac{7}{8}$  inch door.

Reversible for right or left hand door.

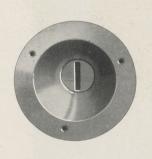
Operated by key from outside and knob from inside.

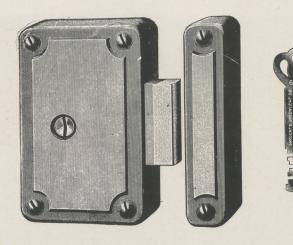
Packed one in box with screws.



LIST No.	CASE	BOLT	TUMBLERS	STRIKER
070	Japanned Iron	Bronze	Brass	Japanned Iron







**Cuts Half Size** 

#### Rim Door Lock

No. 71/2 Series

Case,  $2\frac{1}{2}$  x  $4\frac{1}{4}$  x  $7\frac{1}{8}$  inches.

Backset,  $1\frac{1}{2}$  inches.

Throw of Bolt,  $5\frac{1}{8}$  inch.

Tumblers, 4

Master Keyed, 200 changes. Can be Master Keyed with 4,  $4\frac{1}{2}$ , 51, 52, 57,  $57\frac{1}{2}$ .

3 Liberty Silver Keys—Blanks, No. 31, 32, 33.

Made for  $1\frac{1}{2}$  or 2 inch door as specified.

Reversible for right or left hand doors.

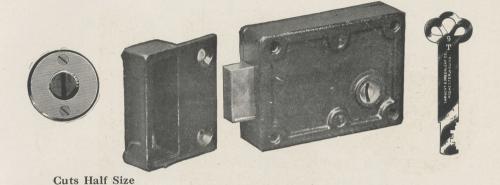
Operated by key from either side.

Packed one in box with one escutcheon.

Weight, 2 lbs.

LIST No.	CASE	BOLT	TUMBLERS	STRIKER	ESCH.
71/2	Japanned Iron	Bronze	Brass	Japanned Iron	No. 3
07½	Japanned Iron	Bronze	Brass	Japanned Iron	No. 7





#### Rim Dead Lock

No. 13½ Series

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

Backset, 21/4 inches.

Bolt Throw,  $\frac{7}{16}$  inch.

Tumblers, 3.

Changes, 100.

Master Key, 100 Changes.

Operated by key from either side.

2 Liberty Silver Keys—Blanks, No. 36-A, 36-B.

Made for 1½-inch or 2-inch doors as specified.

Reversible for right or left hand doors.

Packed 1 in a box with one No. 7 Escutcheon.

Weight, 1 lb.

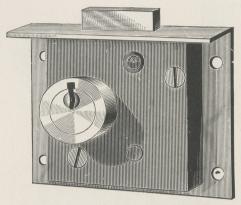
LIST No.	CASE	BOLT	TUMBLERS	STRIKER
13½-B	Cast Bronze	Brass	Brass	Bronze
13½	Iron, Japanned	Brass	Brass	Iron, Jap.



#### Cabinet Locks

The Sargent & Greenleaf line of cabinet locks, covering types for use on cabinets, desks, chests, boxes, lockers, etc., have become famous for their quality. The tumblers and fences are nitched, horns are cast integral with the cover, the materials are of the best that can be purchased, the keys of solid nickel silver afford the best protection against cutting and wearing.







Cuts Full Size

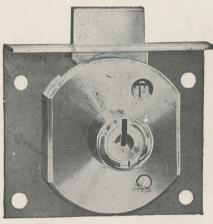
No. 25 Series

Tumblers, 4.
Changes, 1200.
Master Key Changes, 220.
Backset, ½ inch.
Bolt Throw, ¼ inch.
2 Liberty Silver Keys—Blanks, No. 65, 66.
Made for ½ and 1 inch wood.

Specify thickness of wood.

LIST No.	SIZE	MATERIAL	KEYS WITHDRAW	PACKED	WEIGHT
25	17/8 x 21/4	Bronze	When Locked	10 in Box	3 lbs.
26	17/8 x 21/4	Bronze	or Unlocked	10 in Box	3 lbs.







**Cuts Full Size** 

No. 028 Series

Tumblers, 4.

Changes, 1200.

Master Keyed changes, 1000.

Can be Keyed and Master Keyed with Locks, No. 32, 428, 732.

2 Liberty Silver Keys—Blanks, No. 71, 72.

Backset, 7/8 inch.

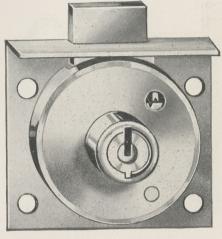
Bolt Throw, 3/8 inch.

Made for  $\frac{3}{4}$ ,  $\frac{7}{8}$ ,  $\frac{11}{8}$  inch wood.

Specify thickness of wood.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT		
028	2 x 21/8	Bronze Case Brass Back	10 in Box	3 lbs.		
028 P.N.	Same as No. 028 except that when Bolt is in retracted position, pushing on the nose will throw the bolt.					







**Cuts Full Size** 

No. 732 Series

Tumblers, 5. Changes, 5000.

Master Key changes with guard tumbler, 300. Master Key changes without guard tumbler, 1200. Can be Master Keyed to Locks 028-028PN, 428, 728.

2 Liberty Silver Keys—Blanks, 71, 72.

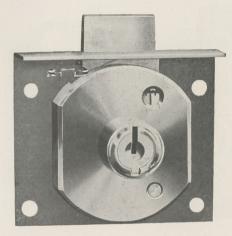
Backset, 7/8 inch.

Bolt Throw, 3/8 inch.

Made for 3/4, 7/8, 1 inch wood. Specify thickness of wood.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT
732	2 x 2½	Bronze Case Brass Back	10 in Box	3 lbs.
732S	2 x 2½	Bronze Case Steel Back	10 in Box	3 lbs.







Cuts Full Size

No. 034 Series

Bolt Throw,  $\frac{3}{8}$  inch.

Backset,  $\frac{7}{8}$  inch.

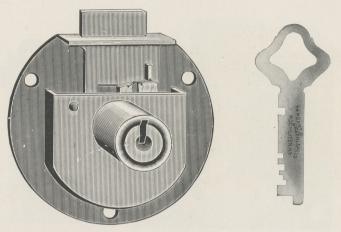
Liberty Silver Keys—Blanks, No. 72, 74.

Specify thickness of wood.

Packed 10 in box. Weight, 2 lbs.

LIST No.	SIZE	TUMBLERS	CHANGES	WOOD THICKNESS	MASTER KEYED	MATE- RIAL
034	2x2½		12	½-¾-7/8 inch	Not M. K.	Bronze Case
034½	2x2½		100	¾-7/8 inch	36 chgs.	Brass Back





**Cuts Full Size** 

#### **Drawer Locks**

No. 35 Series

Case, 2 x 2½ inches.

Backset, ½ inch.

Bolt Throw, ¼ inch.

For wood thickness, ½, ¾, ½ inch.

Specify thickness of wood.

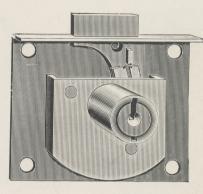
2 Liberty Silver Keys—Blanks, No. 72, 73, 74.

Packed 10 in box.

Weight, 3 lbs.

LIST No.	TUMBLERS	CHANGES	KEYS WITH- DRAW	MATERIAL
35 35-S 36	2 2 2	12 12 12	Locked Locked Locked and	Brass Steel Back Brass
36-S 35½	2	12 100	Unlocked Locked and Unlocked Locked	Steel Back Brass
36½	3	100	Locked and Unlocked	Brass







Cuts Full Size

#### **Drawer Lock**

No. 39 Series

Tumblers, 2.

Changes, 12.

Cannot be Master Keyed.

2 Liberty Silver Keys—Blanks, No. 82, 83.

Bolt Throw, ¼ inch.

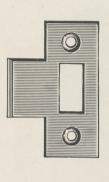
Backset, 3/4 inch.

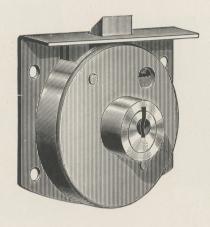
Made for  $\frac{5}{8}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$  inch wood.

Specify thickness of wood.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT	
39	1½ x 1 1/8	Bronze Case Brass Back	10 in Box	2 lbs.	









Cuts Full Size

## Drawer Lock with Spring Bolt

No. 29½ Series

Tumblers, 3.

Changes, 100.

Master Key changes, 60.

Backset, 7/8 inch.

Bolt Throw,  $\frac{3}{16}$  inch.

2 Liberty Silver Keys—Blank, No. 72.

Made for  $\frac{7}{8}$  inch wood.

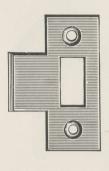
Furnished with a brass striker.

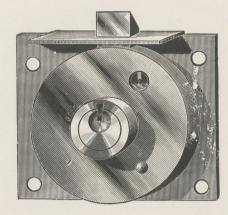
Specify wood thickness.

These locks are made especially for post office box fronts and drawers, but are adapted to various uses where a spring lock is required.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT
29½	1¾ x 2	Bronze Case Steel Back	10 in Box	$2\frac{1}{2}$ lbs.









**Cuts Full Size** 

## Drawer Lock with Spring Bolt

No. 29 Series

Tumblers, 4.

Changes, 1200.

Master Key changes, 220.

Backset, 7/8 inch.

Bolt Throw,  $\frac{3}{16}$  inch.

2 Liberty Silver Keys—Blanks, No. 72.

Made for 7/8 inch wood.

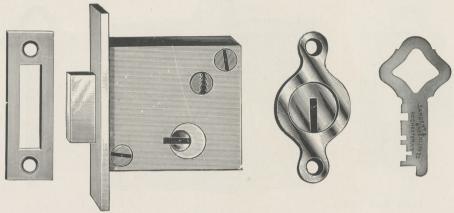
Furnished with brass striker.

Specify wood thickness.

These locks are made especially for post office box fronts and drawers, but are adapted to various uses where a spring lock is required.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT
29	17/8 x 21/8	Bronze Case Brass Back	10 in Box	$2\frac{1}{2}$ lbs.





#### Cuts Full Size

#### Mortise Drawer or Cabinet Lock

No. 18 Series

Reversible for either hand.

2 Liberty Silver Keys—Blank, No. 73.

1 Bronze Escutcheon, No. 8.

Material, Cast Bronze.

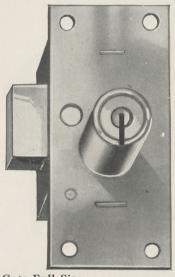
Plain bronze face, brass escutcheon and striker.

Cannot be Master Keyed.

Designed especially for cabinets, bookcases, show cases, sash doors and other articles of fine furniture and can also be used as drawerlocks where small fine locks are required.

LIST No.	SIZE	FRONT	BACK- SET	BOLT THROW	TUMBLERS	CHANGES	PACKED	WEIGHT
18	1½x13/8x 7/16	21/4 x 5/8	7/8	1/4	4	1000	10 in Box	2½ lbs.







Cuts Full Size

No. 342 Series

Reversible; Bolt throws right and left.

Tumblers, 6.

Changes, 10,000.

Master Keyed, 3000 changes.

2 Liberty Silver Keys—Blanks, No. 72, 70.

Bolt Throw, ¼ inch.

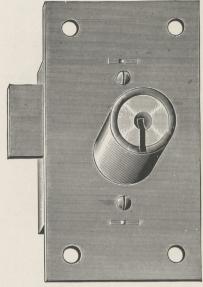
Backset, 5/8 inch.

Horn lengths,  $\frac{7}{8}$  and  $\frac{11}{8}$  inches.

Packed 10 in box with screws.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT
342	11/4x23/4x5/8	Brass	10 in Box	4 lbs.







Cuts Full Size

No. 330 Series

Reversible; Bolt throws right and left.

Keys—2 Liberty Silver which withdraw locked or unlocked.

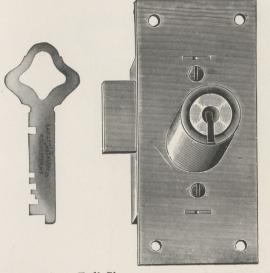
Changes, 12.

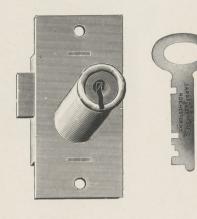
Tumblers, 2.

Horn Lengths as below. Others, prices on application.

LIST No.	SIZE	BACK- SET	BOLT THROW	HORN LENGTHS	KEY BLANK	MATERIAL	PACKED	WEIGHT
330	15/8x3x3/8	13 16	3/8	7/8 & 1½	70C-70D	Brass	5	1¼ lbs.







Cuts Full Size

Nos. 332, 334, 335 Series

Reversible; Bolt throws right and left. Keys—2 Liberty Silver which withdraw locked or unlocked.

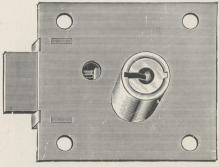
Changes, 12.

Tumblers, 2.

Horn Lengths as below. Others, prices on application.

LIST No.	SIZE	BACK- SET	BOLT THROW	HORN LENGTHS	KEY BLANK	MATERIAL	PACKED	WEIGHT
332 334	1¼x2¾x¾ ½x1½x 5		1/4 3 16	34-78-118 1/2-34-78	71-72 82-83	Brass Brass—Steel	5 10	1 ½ lbs. 1 lb.
335	7/8×1 1/8× 5/16	7 16	3 16	$\frac{3}{16}$ $-\frac{1}{2}$ $-\frac{3}{4}$ $-\frac{7}{8}$	82-83	Plate and Back	10	1 lb.







Cuts Full Size

No. 315 Series

Reversible.

Tumblers, 2.

Changes, 36.

2 Liberty Silver Keys—Blanks, No. 81, 82, 83.

Bolt Throw,  $\frac{5}{16}$  inch.

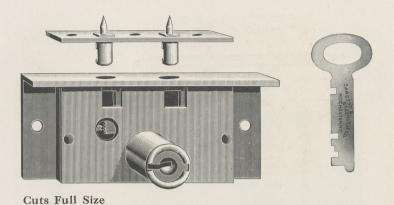
Backset, 1 inch.

Horn lengths,  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ ,  $\frac{11}{8}$  inches.

Packed 10 in box.

LIST No.	SIZE	MATERIAL	PACKED	WEIGHT	
315	$1\frac{7}{8}$ x $1\frac{5}{8}$ x $\frac{5}{16}$	Brass	10 in Box	2 lbs.	





No. 200 Series

Cannot be Master Keyed.

2 Liberty Silver Keys—Blanks, No. 83, 84.

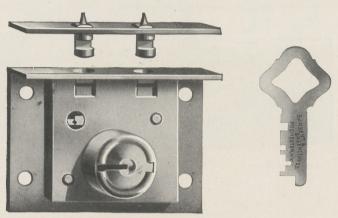
Backset, <sup>13</sup>/<sub>16</sub> inch.

Made for ½, ½ inch wood.

Specify thickness of wood.

LIST No.	SIZE	TUMBLERS	CHANGES	MATERIAL	PACKED	WEIGHT
200	1½x2½	2	12	Bronze	10 in Box	2 lbs.





Cuts Full Size

No. 324 Series

Master Key changes, 60.

2 Liberty Silver Keys—Blanks, No. 72, 73.

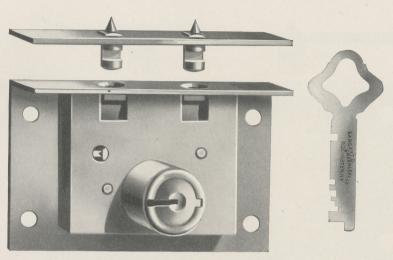
Backset, 7/8 inch.

Made for 1/2, 3/4, 7/8 inch wood.

Specify thickness of wood.

LIST No.	SIZE	TUMBLERS	CHANGES	MATERIAL	PACKED	WEIGHT
324	1½x2	3	100	Brass	5 in box	2 lbs.





Cuts Full Size

No. 323 Series

Backset, 1 ½ inches.

Master Key changes, 60.

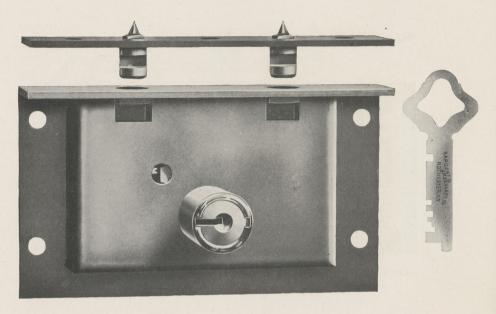
2 Liberty Silver Keys—Blanks, No. 71, 72.

Made for ¾, ½, 1½ inch wood.

Specify thickness of wood.

LIST No.	SIZE TUMBLERS		CHANGES	CHANGES   MATERIAL		WEIGHT
323	$1\frac{3}{4}$ x $2\frac{3}{4}$	3	100	Brass	5 in Box	2 lbs.





Cuts Full Size

No. 322 Series

Backset,  $1\frac{5}{16}$  inches.

Master Key changes, 60.

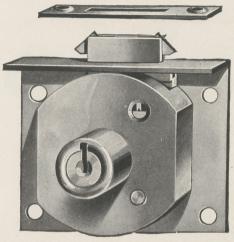
2 Liberty Silver Keys—Blanks, No. 70A, 71, 72.

Made for  $\frac{7}{8}$ ,  $\frac{11}{8}$ ,  $\frac{11}{2}$  inch wood.

Specify thickness of wood.

LIST No.	o. SIZE TUMBLER		CHANGES	MATERIAL	PACKED	WEIGHT
322	$\frac{1}{2\frac{1}{4}x3\frac{3}{4}}$	3	100	Brass	5 in Box	3 lbs.







Cuts Full Size

#### Box or Desk Lock

No. 234 Series

Tumblers, 2.

Changes, 12.

Cannot be Master Keyed.

Backset, 7/8 inch.

Bolt Hook type.

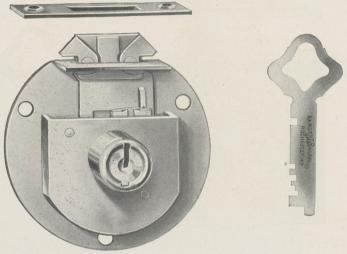
2 Liberty Silver Keys—Blank, No. 72.

Made for 3/4 and 7/8 inch wood.

Specify thickness of wood.

LIST No.	IST No. SIZE MATERIAL		PACKED	WEIGHT	
234	17/8 x 21/8	Bronze Case Brass Back	10 in Box	3 lbs.	





Cuts Full Size

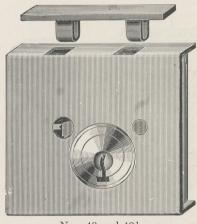
### Box or Desk Lock

No. 236 Series

Case, 2 x 2½ inches.
Backset, ½ inches.
Bolt, Hook type.
For wood thickness, ½, ½ inch.
Specify thickness of wood.
2 Liberty Silver Keys—Blanks, No. 72, 74.
Packed 10 in box.
Weight, 3 lbs.

LIST No.	TUMBLERS	CHANGES	MATERIAL	
236	2 3	12	Brass	
236½		100	Brass	







**Cuts Full Size** 

Nos. 40 and  $40\frac{1}{2}$ 

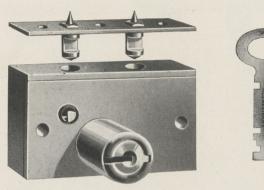
## Tin Box Locks

Nos. 40 and  $40\frac{1}{2}$  Series

Cannot be Master Keyed. 2 Liberty Silver Keys—Blank, No. 74. Packed 10 in box. Weight, 1½ lbs.

LIST No.	SIZE OF CASE	BACK- SET	TUMBLERS	CHANGES	KEYS WITHDRAW	MATE- RIAL					
40	15/8x17/8x3/8	$1\frac{1}{16}$	2	12	Locked or Unlocked	Brass					
40½	Same as 1	Same as No. 40 except 3 tumblers and 100 changes.									





**Cuts Full Size** 

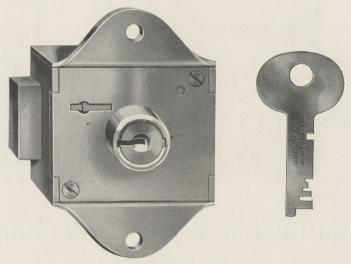
### Rim Chest Locks

No. 23½ Series

Horn lengths, ½ inch and ½ inch. 2 Liberty Silver Keys—Blanks, Nos. 83, 84. Packed 10 in box. Weight, 2 lbs.

LIST No.	SIZE BACK- SET		TUMBLERS	CHANGES	MATERIAL	PACKED
23½	$1\frac{1}{16}x1\frac{3}{4}x\frac{5}{16}$	3/4	2	12	Bronze	10 in box 2 lbs.





Cuts Full Size

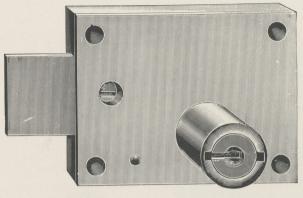
## **Locker Locks**

No. 728 Series

Bolt Throw, ¼ inch. Horn Length, ¼ inch. Regular Changes, 40,000. Master Key changes, 15,000. Can be Keyed with No. 028, 428. 2 Liberty Silver Keys. Tumblers, 7.

LIST No.	SIZE	MATE- RIAL	BACK- SET	PACKED	WEIGHT
		Bronze Case Brass Plate Bronze Case Steel Plate		10 in box 10 in box	3 lbs. 3 lbs.







Cuts Full Size

#### Rim Locker or Wardrobe Locks

No. 0314 Series

Reversible.

Tumblers, 4.

Changes, 3000.

Master Keyed, 1200 changes.

2 Liberty Silver Keys—Blanks, No. 51B, 51C.

Bolt Throw, 3/4 inch.

Backset, 13/8 inches.

Horn Lengths,  $\frac{7}{8}$  and  $1\frac{1}{8}$  inches.

This lock is suitable for the requirements of colleges, gymnasiums, barracks, clubs, etc. The corner screw holes are furnished with brass tubes which prevent compression of the case in attaching.

Keys cannot be duplicated by number.

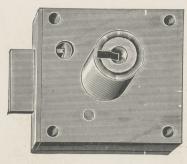
LIST No.	SIZE	MATERIAL	PACKED	WEIGHT	
0314	21/4 x 13/4	Brass	10 in Box	4 lbs.	



## Sub-Treasury Locks

The locks illustrated in the following pages are designed especially for the use of safe makers and vault manufacturers, many of them, however, being applicable for other uses. In all respects, such as nitchings of the tumblers and fence, using the best obtainable materials, keys made of solid nickel silver, horns cast integral with the cover, these locks maintain the reputation of this company.







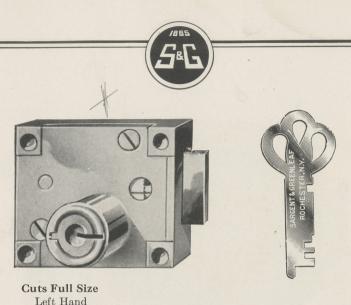
Cut Full Size

## Sub-Treasury and Cabinet Locks

Nos. 318, 318S, 319, 319S Series

Horn lengths, ¼, ¾ and ½ inch. Cannot be Master Keyed. 2 Liberty Silver Keys—Blanks, Nos. 83, 84. Packed 10 in box. Weight, 2 lbs.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUM- BLERS	CHANGES	FOR WOOD	KEYS WITH- DRAW	MATE- RIAL	
318	$1\frac{1}{9}x$ $1\frac{3}{8}x\frac{5}{16}$	1 1 1 G	1/4	2	12	½ to 7/8	When Locked	CastBronze Brass Back	
318S 319 319S	Same	Same as No. 318 except has Steel Back Same as No. 318 except Keys Withdraw Locked and Unlocked Same as No. 319 except has Steel Back							



## Sub-Treasury Locks

Nos. 41 and 42 Series

Specify Hand when ordering.

Horn lengths,  $\frac{1}{4}$ ,  $\frac{3}{8}$  and  $\frac{1}{2}$  inch.

Can be Master Keyed to 220 changes.

Can be furnished with preparatory key for 150 changes when so desired. Price on application.

Made with special lengths of horn at an extra charge.

2 Liberty Silver Keys—Blanks, Nos. 65, 67. Packed 10 in box. Weight  $2\frac{1}{2}$  lbs.

LIST No.	SIZE OF CASE	BACK- SET	THROW OF BOLT	TUM- BLERS	CHANGES	KEYS WITHDRAW	MATE- RIAL				
42	$ \begin{array}{c} 1\frac{11}{16}x \\ 1\frac{1}{2}x\frac{1}{2} \end{array} $	13 16	1/4	4	1000	Locked or Unlocked	Cast Bronze				
41	Same a	Same as No. 42 except Keys withdraw only when locked.									







Cuts Full Size

No. 55 Right Hand

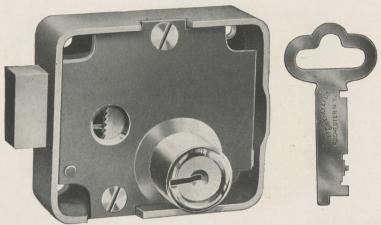
## Sub-Treasury Lock

No. 55 Series

Specify Hand when ordering. Horn length,  $\frac{3}{8}$  inch. Keys withdraw only when locked. Can be Master Keyed to 220 changes. 2 Liberty Silver Keys—Blank, No. 72. Packed 10 in box. Weight, 5 lbs.

LIST	SIZE OF	BACK-	THROW	TUM-	CHANGES	KEYS	MATE-
No.	CASE	SET	OF BOLT	BLERS		WITHDRAW	RIAL
55	$2\frac{1}{4}x2x\frac{3}{4}$	$1\frac{5}{16}$	5 16	4	1000		Iron Case BronzeBolt





**Cut Full Size** 

No. 55½ Right Hand

## Sub-Treasury or Locker Lock

No. 55½ Series

Horn lengths, ¼ and ½ inch. Specify Horn Length.

Can be Master Keyed to 12000 changes.

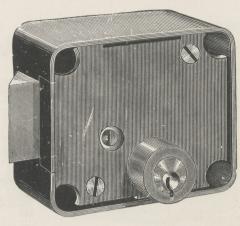
When desired record of key cutting will be kept on special orders so additions can be made without duplicating keys already in use.

These locks are designed to meet the special demand of large locker outfits, where Master Key work is required, and where the essential feature is positive non-duplication of keys. The excellence of workmanship and material gives it a high standard of security and durability.

2 Liberty Silver Keys—Blank, No. 52B. Packed 10 in box. Weight, 5 lbs.

LIST	SIZE OF	BACK-	THROW	TUM-	CHANGES	KEYS	MATE-
No.	CASE	SET	OF BOLT	BLERS		WITHDRAW	RIAL
55½	2½x2x5/8	$1\frac{5}{16}$	5 16	6	20000	Locked	Cast Bronze







**Cuts Full Size** 

No 56 Right Hand

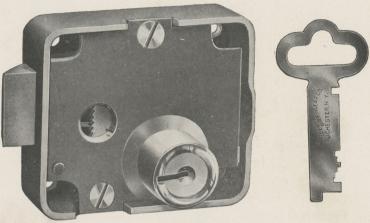
## Sub-Treasury Lock Spring Bolt

No. 56 Series

Not reversible, specify Hand when ordering. Horn length ½ inch.
Can be Master Keyed to 220 changes.
2 Liberty Silver Keys—Blank, No. 71.
Packed 10 in box. Weight, 5 lbs.

LIST No.	SIZE OF CASE	BACK- SET	THROW OF BOLT	KEYS	TUM- BLERS	CHANGES	MATE- RIAL
56	21/4x2x3/4	$1\frac{5}{16}$	5 16	2	4	1000	Iron Case BronzeBolt





Cut Full Size

No. 561 Right Hand

## Sub-Treasury or Locker Lock with Spring Bolt

No. 56½ Series

Horn lengths,  $\frac{1}{4}$  and  $\frac{1}{2}$  inch.

Specify Horn Length.

Can be Master Keyed to 12000 changes.

When desired, record of key cutting will be kept on special orders so additions can be made without duplicating keys already in use.

These locks are designed to meet the special demand of large locker outfits, where Master Key work is required, and where the essential feature is positive non-duplication of keys. The excellence of workmanship and material gives it a high standard of security and durability.

2 Liberty Silver Keys—Blank, No. 52B. Packed 10 in box. Weight, 5 lbs.

LIST No.	SIZE OF CASE	BACK- SET	THROW OF BOLT	TUMBLERS	CHANGES	MATERIAL
561/2	21/4x2x5/8	1 5/16	5 16	6	20000	Cast Bronze

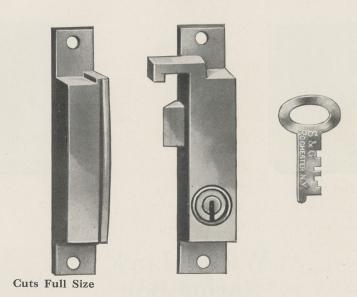


#### Locks for Bank Interiors

The line of sliding gate, elevator, swinging gate, bank cage, tellers' wickets, vault, and mausoleum locks shown on the following pages is the most complete line for the purposes, made by any manufacturer.

These locks are of sturdy construction with cases made of heavy cast bronze and designed for convenient application.





#### Rim Wicket Lock

No. 310R Series

Made for Right Hand doors only.

Self-locking spring bolt.

All Keyed alike.

Case and Striker made Interlocking to prevent springing the wicket.

2 Liberty Silver Keys—Blank, No. 84.

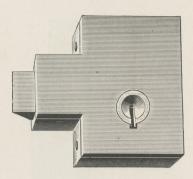
Packed 10 in box. Weight, 3 lbs.

LIST	SIZE OF CASE	SIZE OF STRIKER		MATERIAL	PACKED
310 R	2½ x ½	$\frac{5}{16} \times 2\frac{1}{2}$	1/4	Cast Bronze	10 in box









Cuts Full Size

## Wicket Lock Spring Bolt

Nos. 310 and  $310\frac{1}{2}$  Series

Made only Right Hand.

No.  $310\frac{1}{2}$  furnished with shims for use on  $\frac{3}{8}$  inch channel bar.

Prices of special features on application.

2 Liberty Silver Keys—Blank, No. 84.

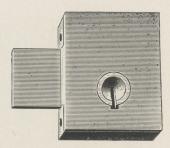
Packed 10 in box with screws. Weight,  $1\frac{1}{2}$  lbs.

LIST No.	SIZE OF CASE	BACK- SET	THROW OF BOLT	TUMB- LERS	CHANGES	FOR CHANNEL BAR	MATERIAL	PACKED			
310	1 16 x 13/8 X3/8	1/2	1/4	2	12	1/4	Cast Bronze	10 in box			
310½	Same as 310 except for ½ inch channel bar.										









Cuts Full Size

## Wicket Locks Dead Bolt

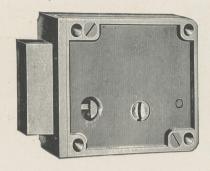
No. 309 and  $309\frac{1}{2}$  Series

Made only Right Hand. Keys withdraw locked and unlocked. 2 Liberty Silver Keys—Blank, No. 84. Packed 10 in box with screws. Weight, 1½ lbs.

LIST No.	SIZE OF CASE	BACK- SET	THROW OF BOLT	TUMB- LERS	CHANGES	FOR CHANNEL BAR	MATERIAL	PACKED			
309	1x1½ x3/8	1/2	3 16	2	12	1/4	Cast Bronze	10 in box			
309½	Same	Same as No. 309 except for ½ inch channel bar.									









Cut Half Size

## Heavy Gate and Vault Locks with Dead Bolt

No. 51 Series

Not Reversible; specify Hand.

Bolt flush in unlocked position.

No. 51 can be Master Keyed to 175 changes.

No. 051 can be Master Keyed to 36 changes.

Can be Keyed and Master Keyed to Locks Nos.

52, 052, 57, 57B, 57½, 57½B.

Furnished with Knife Keys when required for

Mausoleum work at a special price.

2 Liberty Silver Keys—Blank, No. 34.

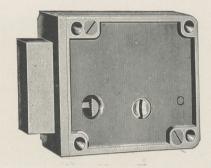
Packed one in box with screws. Weight 2 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE		THROW OF BOLT	TUMB- LERS	CHANGES	MATE- RIAL	PACKED
51 051	35/8x 3x1 35/8x 3x1	2½ 2½ 2½	5/8 5/8	4 3	1200 100	Cast Bronze Cast Bronze	1 in box 1 in box









Cut Half Size

## Heavy Gate and Vault Locks with Dead Bolt

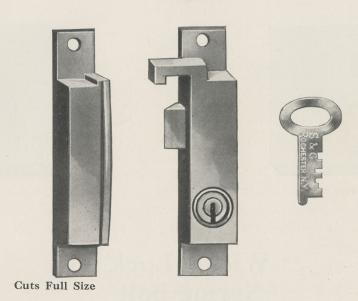
No. 52 Series

Reversible for Right or Left Hand.
Bolt flush in unlocked position.
No. 52 can be Master Keyed to 175 changes.
No. 052 can be Master Keyed to 36 changes.
Can be Keyed and Master Keyed to Locks Nos.
51, 051, 57, 57B, 57½, 57½B.
2 Liberty Silver Keys—Blank, No. 34.
Packed one in box with screws. Weight 2 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE		THROW OF BOLT	TUMBLERS	CHANGES	MATERIAL
52*	35/8x3x1	21/8	5/8	4	1200	Cast Iron Case and Bolt
052	35/8x3x1	21/8	5/8	3	100	Cast Iron Case Brnz. Bolt





#### Rim Wicket Lock

No. 310R Series

Made for Right Hand doors only.

Self-locking spring bolt.

All Keyed alike.

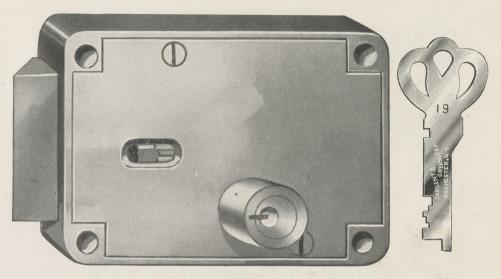
Case and Striker made Interlocking to prevent springing the wicket.

2 Liberty Silver Keys—Blank, No. 84.

Packed 10 in box. Weight, 3 lbs.

LIST	SIZE OF CASE	SIZE OF STRIKER		MATERIAL	PACKED
310 R	2½ x ½	$\frac{5}{16} \times 2\frac{1}{2}$	1/4	Cast Bronze	10 in box





Cut Full Size

Front View of Right Hand Lock

#### Grille Gate Latch

No. 061 Series

Specify Hand and Swing of Door when ordering. Length of Horn,  $\frac{3}{8}$  inch and  $\frac{1}{8}$  inches. Master Key changes, 220.

2 Liberty Silver Keys—Blanks, Nos. 54, 56. Packed 1 in box with screws.

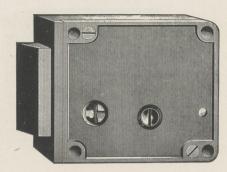
Weight,  $\frac{1}{4}$  lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUMBLERS	CHANGES	MATERIAL		
061*	$3\frac{3}{8}$ x $2\frac{3}{8}$ x $\frac{7}{8}$	$1\frac{11}{16}$	$\frac{7}{16}$	4	1000	Cast Bronze		
061½	Same as above with curb knob on inside.							









Cut Half Size

# Heavy Gate and Vault Locks with Spring Bolt

No. 57 Series

Not Reversible; specify Hand and Swing of Door when ordering.

Can be Master Keyed to 175 changes.

Can be Keyed and Master Keyed to locks Nos.  $51, 051, 52, 052, 57\frac{1}{2}, 57\frac{1}{2}B$ .

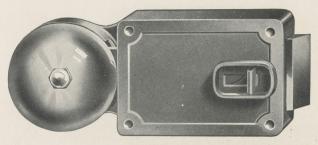
2 Liberty Silver Keys—Blank, No. 34.

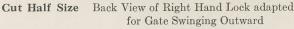
Packed one in box with screws. Weight 21/4 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUMB- LERS	CHANGES	MATE- RIAL	PACKED			
57*	35/8x 3x1	21/8	5/8	4	1200	Cast Bronze	1 in box			
057	Same as above with curb knob on inside.									









#### Swinging Gate Lock with Bell Attachment

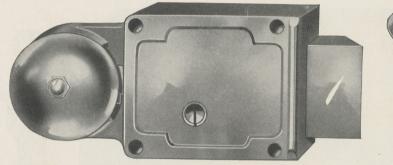
No. 61½B Series

Not Reversible; specify Hand. Furnished regularly with horn 1½ inches. Master Key changes, 220. 2 Liberty Silver Keys—Blank, No. 54. Packed one in box with screws. Weight 2¼ lbs.

\*Can be furnished with horns of special length or horns of equal or unequal length both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUMB- LERS	CHANGES	MATE- RIAL
61½B*	5 <sup>3</sup> / <sub>4</sub> x2 <sup>1</sup> / <sub>2</sub> x1	111	716	4	1000	Cast Bronze





Cut Half Size

Swinging Gate Lock with Bell Attachment Back View of Right Hand Lock

#### Swinging Gate Lock with Bell Attachment

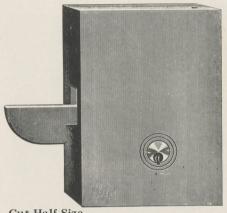
No. 57B Series

Specify hand and swing of door when ordering. Can be Master Keyed to 175 changes.
Can be Keyed and Master Keyed to locks Nos. 51, 051, 52, 052, 57½, 57½B.
2 Liberty Silver Keys—Blank, No. 34.
Packed one in box with screws. Weight, 3 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUMB- LERS	CHANGES	MATE- RIAL	PACKED
57B*	6x3x1	21/8	5/8	4	1200	Cast Bronze	1 in box







Cut Half Size

#### Sliding Gate Latch Lock

No. 220 Series

Not Reversible; specify Hand and Bolt Space when ordering.

Furnished with 1/4 to 3/4 inch bolt space by 1/8 inch at no additional charge.

Latch operated by Key from outside and by Sunken Handle from inside.

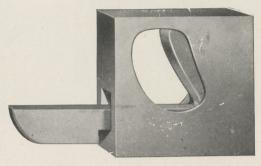
Can be Master Keyed to 60 changes.

2 Liberty Silver Keys—Blank, No. 59.

Packed one in box. Weight,  $1\frac{1}{2}$  lbs.

LIST No.	SIZE	BACK- SET	TUMBLERS	CHANGES	MATERIAL	PACKED
220	$3x4\frac{1}{8}x\frac{11}{16}$	15/8	3	150	Cast Bronze	1 in box





**Cut Half Size** 

### Sliding Gate Latch

No. 224 Series

Reversible for Right or Left Hand doors.

Operated by Sunken Handle for either side.

Furnished with ¼ inch to ¾ inch bolt space by ⅓ inch at no additional charge.

Specify bolt space desired when ordering.

Packed five in box. Weight, 5 lbs.

LIST No.	SIZE	MATERIAL	PACKED
224	$3 \times 3 \times \frac{11}{16}$	Cast Bronze	5 in box







**Cut Half Size** 

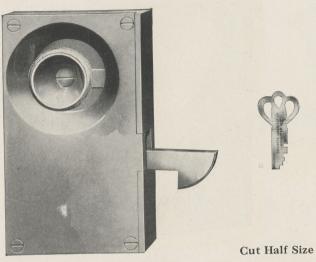
#### Sliding Gate Latch Lock

No. 223 Series

Specify Hand and Bolt Space when ordering. Furnished with 1/4 inch to 3/4 inch bolt space by 1/8 inch at no additional charge. Latch operated by Key from outside and by Sunken Handle from inside. Can be Master Keyed to 60 changes. 2 Liberty Silver Keys—Blank, No. 59. Packed one in box. Weight, 1½ lbs.

LIST No.	SIZE	BACK- SET	TUMBLERS	CHANGES	MATERIAL	PACKED
223	$3x5x\frac{11}{16}$	15/8	3	150	Cast Bronze	1 in box





Back View of Right Hand Lock

### Sliding Gate Latch Lock

No. 221 Series

Specify Hand and Bolt Space when ordering. Furnished with ¼ inch to ¾ inch bolt space by ½ inch at no additional charge.

Latch operated by Key from outside and by Sunken Knob from inside.

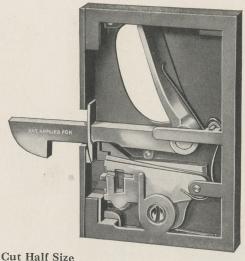
Can be Master Keyed to 60 changes.

2 Liberty Silver Keys—Blank, No. 59.

Packed one in box. Weight, 1½ lbs.

LIST No.	SIZE	BACK- SET	KEYS	TUMB- LERS	CHANGES	MATE- RIAL	PACKED
221	$\frac{27_{8X}}{5x_{16}^{9}}$	15/8	2	3	150	Cast Bronze	1 in box







### Sliding Gate Latch Lock with Dead Locking Spring Bolt

No. 222 Series

Not Reversible; specify Hand and Bolt Space when ordering.

Furnished with ¼ inch to ¾ inch bolt space by 1/8 inch at no additional charge.

Other spaces price on application.

Key operated from either side. Sunken handle lifts latch bolt.

Bolt and Sunken Handle are dead-locked by forward turn of key.

Can be Master Keyed to 220 changes.

Can be Keyed and Master Keyed to Locks Nos. 11, 13, 225, 226, 227.

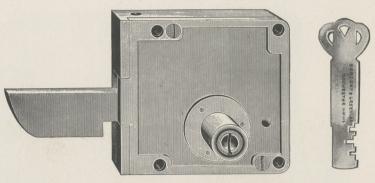
Locks made to cover special requirements such as operating by Sunken Handle from both sides, or Key from both sides without Sunken Handle, or by extend-

ing Bolt Space. Prices on application. 2 Liberty Silver Keys—Blank, No. 39A.

Packed one in box. Weight, 11/4 lbs.

LIST No.	SIZE	BACK- SET	TUMBLERS	CHANGES	MATERIAL	PACKED				
222	33/8x43/4x3/4	15/8	4	1000	Cast Bronze	1 in box				
222M	222M Same as No. 222 without dead-locking features.									





Cut Half Size

### Heavy Sliding Gate Latch Lock

No. 571/2 Series

Specify Hand and Bolt Space when ordering.

Diameter of Horn, 3/4 inch.

Furnished with ½ inch to 1¼ inches bolt space

by \( \frac{1}{8} \) inch at no additional charge.

Can be Master Keyed to 175 changes.

Can be Keyed and Master Keyed to Locks Nos.

51, 051, 57, 57B, 57½B.

Latch operated by Key from both sides.

Adding Push Button to bottom of case to operate

latch bolt from inside—Price on application.

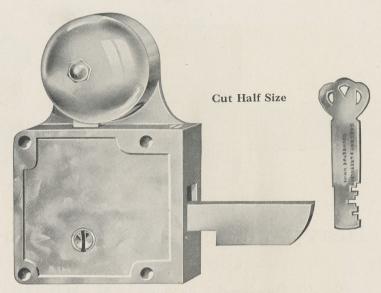
2 Liberty Silver Keys—Blank, No. 34.

Packed one in box with screws. Weight, 3 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	LIFT OF BOLT	BOLT SPACE	TUMBLERS	CHANGES	MATERIAL	PACKED
57½	3½x3¼x1	$2\frac{1}{16}$	3/8	½ to 1¼	4	1200	Cast Bronze	1 in box





#### Sliding Gate Latch Lock with Bell Attachment

No. 571/2B Series

Specify Hand and Bolt Space when ordering. Furnished with ½ inch to 1¼ inches bolt space by 1/8 inch at no additional charge. Can be Master Keyed to 175 changes. Can be Keyed and Master Keyed to Locks Nos. 51, 051, 57, 57B, 57½.

Adding Push Button to bottom of case to operate latch bolt from inside—Price on application. 2 Liberty Silver Keys—Blank, No. 34.

Packed one in box with screws. Weight, 3 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	BOLT SPACE	TUMB- LERS	CHANGES	MATE- RIAL	PACKED
57½B	3½x 55/x1	$2\frac{1}{16}$	½ to 1¼	4	1200	Cast Bronze	1 in box





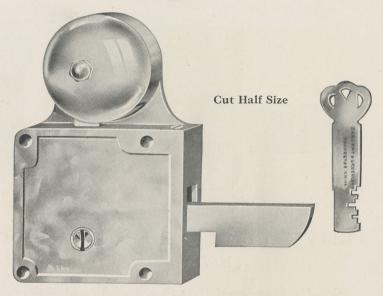
# Sliding Gate Lock—Self-Locking Bolt and Channel Extension

No. 226 Series

Not Reversible; specify Hand when ordering.
Keys operate from either side. Sunken Handle lifts latch bolt.
Bolt and Sunken Handle are dead-locked by forward turn of key.
Bolt is flush when in unlocked position; on closing door Snub Pin trips bolt, locking the door.
Can be Keyed and Master Keyed to Locks Nos. 11, 13, 222, 226, 227.
Locks made to cover special requirements, such as operating by Sunken Handle from both sides, or by Key from both sides without Sunken Handle. Prices on application.
2 Liberty Silver Keys—Blank, No. 39A.
Packed one in box. Weight, 1½ lbs.

LIST No.	OF	CHAN- NEL EXT.	BACK- SET	TUMB- LERS	CHANGES	MATER- IAL	PACKED			
226	$3x$ $6\frac{3}{8}x\frac{11}{16}$	3/4	2	4	1000	Cast Bronze	1 in box			
226M	Same	Same as No. 226 Except without the dead-locking feature.								





# Sliding Gate Latch Lock with Bell Attachment

No. 57½B Series

Specify Hand and Bolt Space when ordering. Furnished with ½ inch to 1¼ inches bolt space by ⅓ inch at no additional charge.

Can be Master Keyed to 175 changes.

Can be Keyed and Master Keyed to Locks Nos.

51, 051, 57, 57B, 57½.

Adding Push Button to bottom of case to operate latch bolt from inside—Price on application.

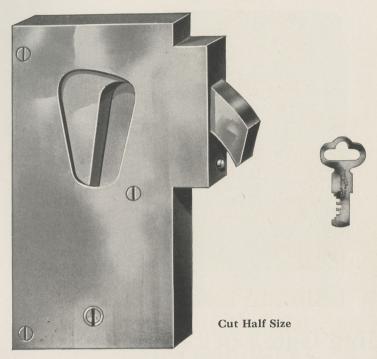
2 Liberty Silver Keys—Blank, No. 34.

Packed one in box with screws. Weight, 3 lbs.

\*Can be furnished with horns of special length or horns of equal or unequal lengths both sides or extra bolt extension to special order at an additional price.

LIST No.	SIZE	BACK- SET	BOLT SPACE	TUMB- LERS	CHANGES	MATE- RIAL	PACKED
57½B	3½x 55/8x1	$2\frac{1}{16}$	½ to 1¼	4	1200	Cast Bronze	1 in box





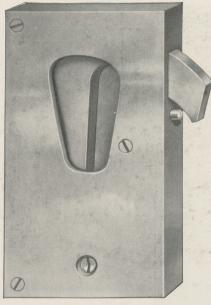
# Sliding Gate Lock—Self-Locking Bolt and Channel Extension

No. 226 Series

Not Reversible; specify Hand when ordering.
Keys operate from either side. Sunken Handle lifts latch bolt.
Bolt and Sunken Handle are dead-locked by forward turn of key.
Bolt is flush when in unlocked position; on closing door Snub Pin trips bolt, locking the door.
Can be Keyed and Master Keyed to Locks Nos. 11, 13, 222, 226, 227.
Locks made to cover special requirements, such as operating by Sunken Handle from both sides, or by Key from both sides without Sunken Handle. Prices on application.
2 Liberty Silver Keys—Blank, No. 39A.
Packed one in box. Weight, 1¼ lbs.

L	IST No.	SIZE OF CASE	CHAN- NEL EXT.	BACK- SET	TUMB- LERS	CHANGES	MATER- IAL	PACKED
		$3x$ $6\frac{3}{8}x\frac{11}{16}$	3/4	2	4	1000	Cast Bronze	1 in box
	226M	Same	as No.	226 Except	t without th	e dead-locking	feature.	







**Cut Half Size** 

### Sliding Gate Lock—Self-Locking Bolt

No. 225 Series

Not Reversible; specify Hand when ordering.

Keys operate from either side; Sunken Handle retracts latch bolt.

Bolt and Sunken Handle are dead-locked by forward turn of key.

Bolt is flush when in unlocked position; on closing door Snub Pin trips bolt, locking door securely.

Can be Master Keyed to 220 changes.

Can be Keyed and Master Keyed to Locks Nos. 11, 13, 222, 226, 227.

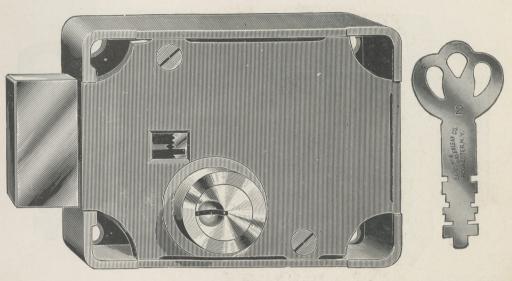
Locks made to cover special requirements such as operating by Sunken Handle from both sides, or by Key from both sides without Sunken Handle. Prices on application.

2 Liberty Silver Keys-Blank, No. 39A.

Packed one in box. Weight, 11/2 lbs.

LIST No.	SIZE	BACK- SET	TUMBLERS	CHANGES	MATERIAL	PACKED					
225	$3\frac{3}{8}$ x $6\frac{3}{8}$ x $\frac{11}{16}$	15/8	4	1000	Cast Bronze	1 in box					
225M	225M Same as 225 without dead-locking features.										





**Cut Full Size** 

Nos. 65 and 65B. Front View of Right Hand Locks

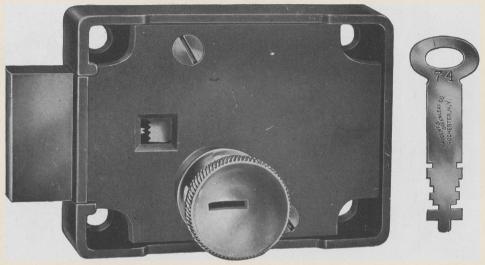
# Inside Safe and Vault Locks with Dead Bolt

Nos. 65 and 65B Series

Specify Hand when ordering.
Bolt extends ½ inch in unlocked position.
Horn lengths ¾ and ½ inch.
Can be Master Keyed to 60 changes.
2 Liberty Silver Keys—Blanks, Nos. 43-44 inclusive.
Packed with screws. Weight, 1¼ lbs.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUMBLERS	CHANGES	MATERIAL
65	$3\frac{3}{8}$ x $2\frac{1}{2}$ x $\frac{7}{8}$	11/2	1/2	4	100	Iron Case Bronze Bolt
65B	$2\frac{3}{8}$ x $2\frac{1}{2}$ x $\frac{7}{8}$	1½	1/2	4	100	Bronze Case and Bolts





**Cut Full Size** 

Nos. 64 and 64B

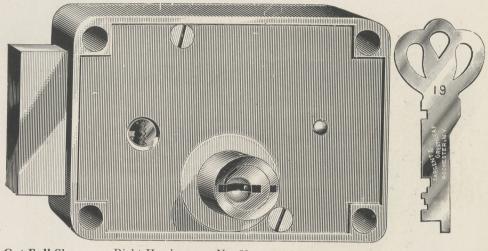
## Inside Safe and Vault Locks with Dead Bolt

Nos. 64 and 64B Series

Specify Hand when ordering.
Keys withdraw locked and unlocked.
Bolt extends ½ inch in unlocked position.
Furnished with Nickel Plated Knurled Knob for material ¾ inch and ½ inch as specified.
Can be Master Keyed to 60 changes.
2 Liberty Silver Keys—Blanks, Nos. 75A, 75B.
Packed with screws. Weight, 1¼ lbs.

LIST No.	SIZE		THROW OF BOLT		CHANGES	MATE- RIAL
64	$3\frac{3}{8}$ x2\frac{1}{2} x\frac{7}{8}	11/2	1/2	4	100	Iron Case Bronze Belt
64B	33/8x21/2 x7/8	1½	1/2	4	100	Bronze Case and Bolt





**Cut Full Size** 

Right Hand

No. 61

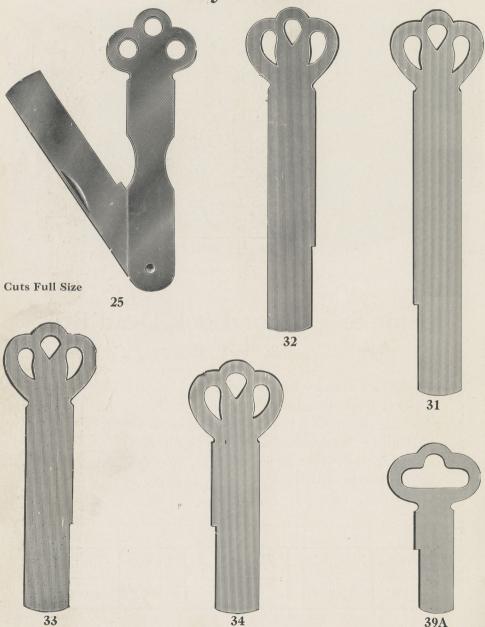
#### Inside Safe Door Lock Dead Bolt

No. 61 Series

Specify Hand when ordering.
Bolt flush in unlocked position.
Horn lengths 3/8 and 11/8 inches as specified.
Can be Master Keyed to 220 changes.
2 Liberty Silver Keys—Blanks, Nos. 54, 56.
Packed with screws. Weight, 11/4 lbs.

LIST No.	SIZE	BACK- SET	THROW OF BOLT	TUM- BLERS	CHANGES	MATE- RIAL
61	33/8x23/8 x7/8	1 11 16	1/2	4	1000	Cast Bronze

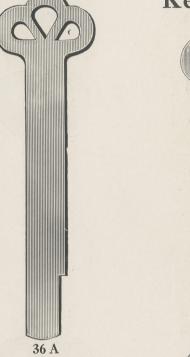




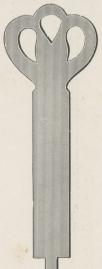
SARGENT & GREENLEAF, INC.—

39A







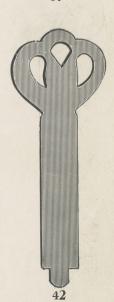


Cuts Full Size

39

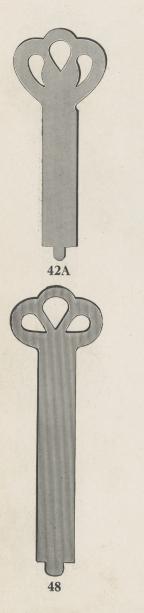


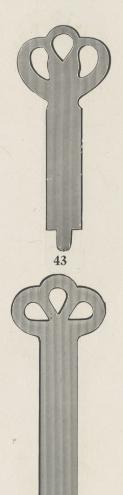
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SARGENT & GREENLEAF, INC.-







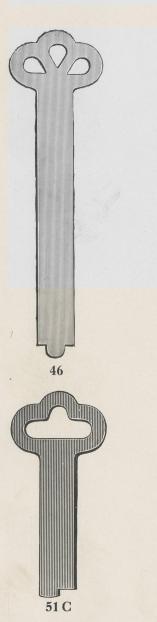


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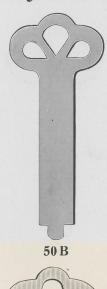
SARGENT & GREENLEAF, INC.—

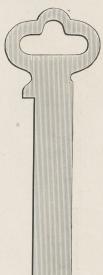
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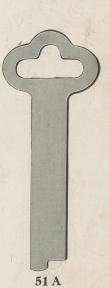


**Key Blanks** 









**Cuts Full Size** 

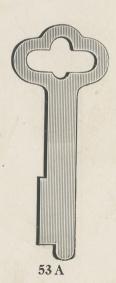










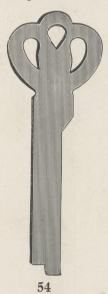




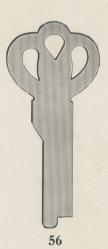
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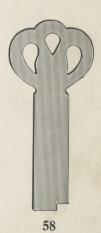






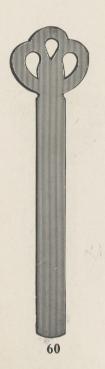


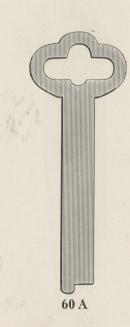


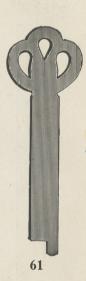


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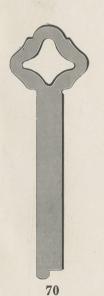
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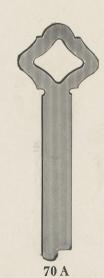








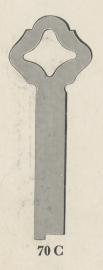






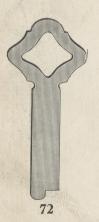
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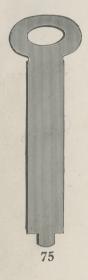


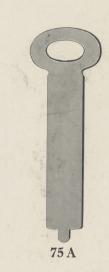




**Cuts Full Size** 



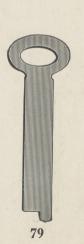


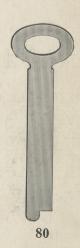












Cuts Full Size







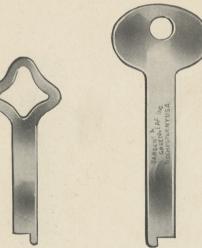


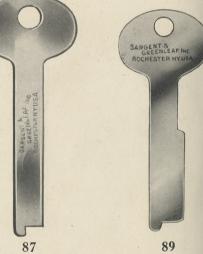






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