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SCHLAGE

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SCHLAGE LOCK COMPANY · SAN FRANCISCO

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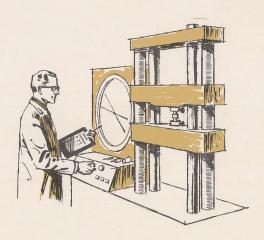
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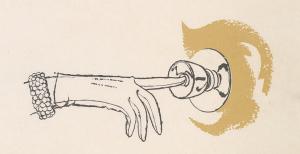
SCHLAGE LOCK COMPANY OF CANADA, LIMITED

Factory and General Offices:

1290 Marine Drive, North Vancouver, B. C. Mail Address:
P. O. Box 2098 • Vancouver 3, B. C. Ontario Office:
920 Hydro Road, Port Credit, Ontario







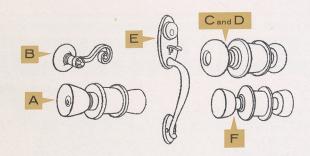
The Schlage locks described in this catalog represent nearly fifty years of research and development, and forty years of outstanding "in-service" performance. The inventor was Walter R. Schlage of San Francisco, who patented a push button mechanism and gave the world a new concept of lock construction. This invention was so revolutionary that within a few years Schlage Locks won world-wide fame and acceptance.

Schlage's button-in-the-knob principle permits the outside knob of a door lock to be locked in a positive and convenient way. It may be readily unlocked by the natural movement of turning the inside knob, as in opening the door. This and many other Schlage ideas were basically new to the lock industry.

Concurrent with the push button feature, and equally novel and important, came the Schlage idea of enclosing a lock in a cylindrical case interlocked with a cylindrical latch unit. This principle made possible the elimination of all troublesome and unsightly screws in the knobs and roses. It also permitted the lock to be installed at various dimensions from the edge of the door to suit any architectural detail or special design requirements.

Almost immediately, architects and builders were attracted to the cylindrical or two hole bore-in principle which eliminated the traditional time consuming chiseling of a rectangular mortise in the door. Householders, too, favored the new Schlage lock with its push button locking and convenient key-in-the-knob unlocking.

...the world's finest





Schlage Lock Company also won wide acclaim for its attractive designs of door trim. As each series of locks was released to the market, careful attention was given to contemporary styling, and world-famous industrial designers are constantly adding new designs to Schlage products. Looking back over the historical progress of the Company, the various series of locks group themselves into an evolutionary sequence as follows:

"A" Series Standard residential cylindrical lock, perfected by Schlage in 1921.

"B" Series Extra security and auxiliary lock, introduced to the trade in 1928.

"C" and "D" Series Heavy duty cylindrical locks, first developed in 1930.

"E" Series Entrance handle lockset, released 1931.

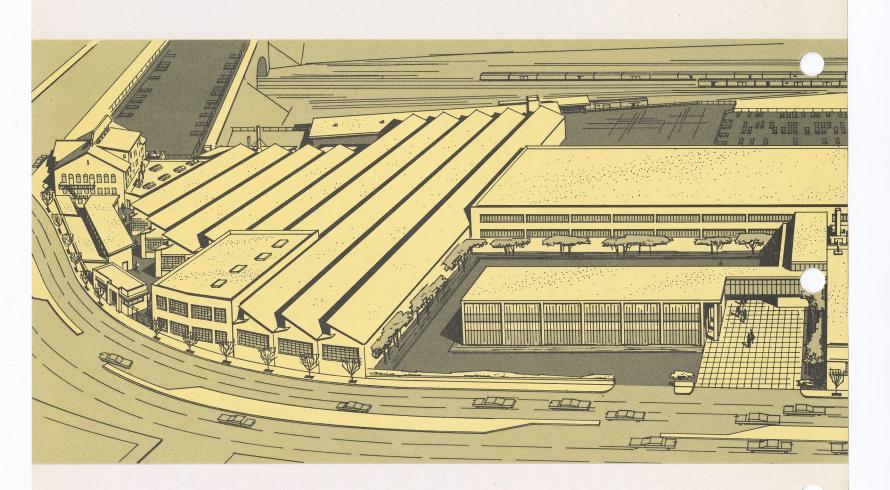
"F" Series Low cost residential lockset, made available in 1958.

Hand-crafted Hardware Line of deluxe custom trim added in 1959.

Schlage Lock Company has grown to international prominence. In addition to the manufacturing facilities located in San Francisco and Southern California, Schlage maintains factories and warehouses in Canada. Schlage locks are also manufactured by licensees in many other nations throughout the Western Hemisphere and around the world. Locks from all these areas are manufactured to the same high standards originally established by the Schlage Lock Company.

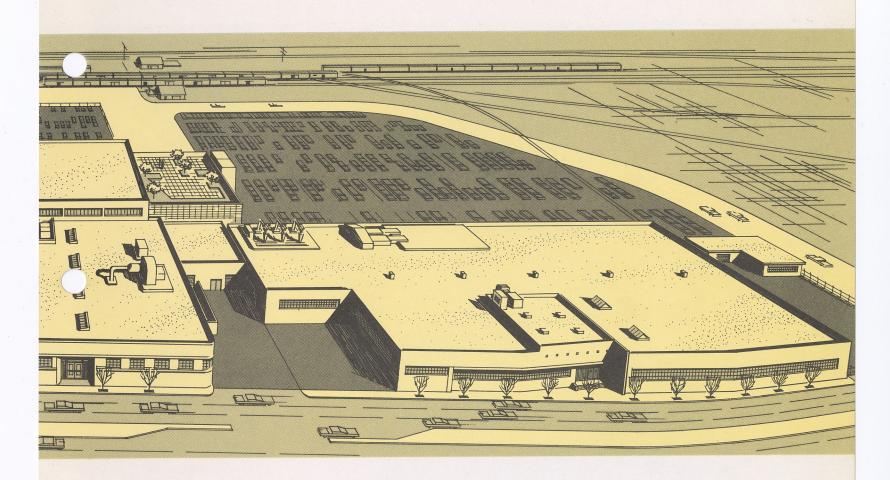


Factory and General Offices





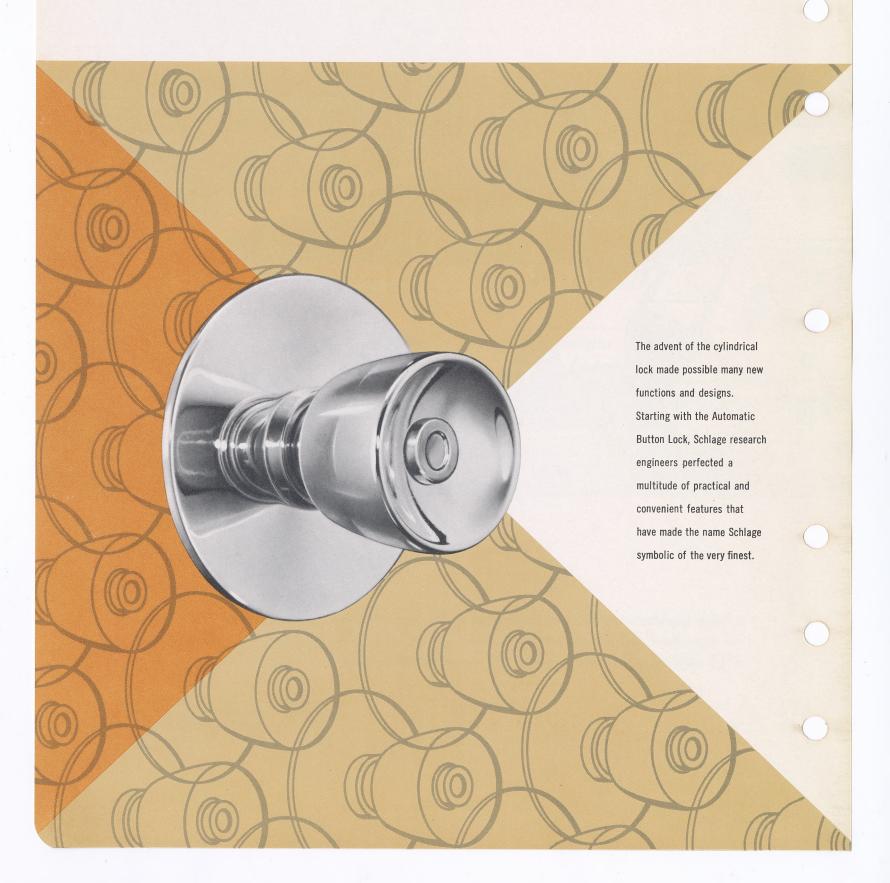
... SCHLAGE Lock Company



Schlage manufacturing facilities are devoted exclusively to the manufacture of Schlage products—All items listed and described in this catalog are produced by the Schlage Lock Company with a full guarantee against defects in material or workmanship, and are sold only under the trademark



Features that made SCHLAGE famous!

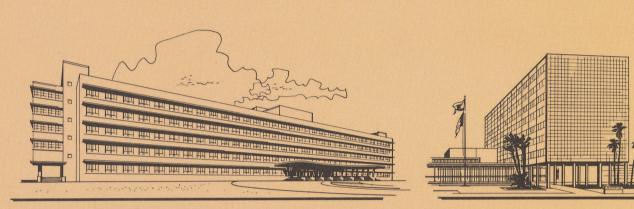


Outstanding Advantages

- Compact cylindrical mechanism—Quickly and easily installed on almost any type of door.
- Complete standardization in each series—Permits all doors to be drilled alike and lock functions to be interchanged as desired.
- One Strike Plate for all locks (except Deadbolts)—Door jambs on an entire project can be cut to one standard template.
- 100% Reversibility—All Schlage locks will fit right or left hand doors, swinging in or out and can be installed with Key or Button on either side of the door.
- Beveled fronts or flat fronts—Either can be furnished without destroying the reversibility features.
- Adjustable to standard door thicknesses—Stock locks in each series will fit the various door thicknesses on which they are most commonly used.
- Long spindle bearings—Prevent knobs from becoming wobbly even after years of rugged use.
- Knobs cannot slip or pull off—They are "keyed" to the spindle and kept in position by a positive spring catch.
- Smooth, balanced knob action—Assured by twin coil compression spring and perfectly fitted parts.
- Threaded Roses or Thru-bolts hold locks firmly in place—No unsightly wood screws to come loose or scratch fingers.
- Curved Lip on Strikes—Makes doors latch more easily and reduces the possibility of eatching one's clothing, or scratching hands.
- Positive, Visible Locking Control—When button is "in", door is locked. When button is "out", door is unlocked.
- Panic-proof in any emergency—Inside knob is always free for immediate exit. (Key-controlled inside knob available.)
- Protection against "Accidental Lockouts"—Push Buttons automatically unlock when anyone opens the door. On Bathroom and Bedroom Locks the button also releases as the door closes.
- Automatic Deadlocking Latches—Provide extra security by resisting the prying of bolt when door is closed.
- Demountable Cylinder Knobs—Make it possible to reverse, re-key or exchange cylinders without removing the lock from the door.

YOU CAN JUDGE A PRODUCT BY ITS USERS...

SCHLAGE LOCKS...



NEW MOBILE INFIRMARY . Mobile, Alabama

LOS ANGELES POLICE BUILDING . Los Angeles, California



KAISER CENTER . Oakland, California



COURT HOUSE . Hamilton, Ontario

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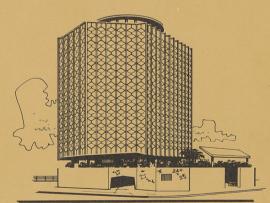
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INTERNATIONAL BUILDING San Francisco, California

666 5TH AVENUE . New York, N.Y.



BRITISH COLUMBIA ELECTRIC COMPANY HEAD OFFICE Vancouver, B.C.



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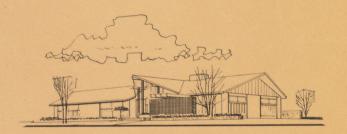
CHICAGO'S EXECUTIVE HOUSE . Chicago, Illinois

SCHLAGE LOCKS

first choice for every type of residence



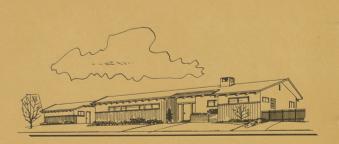
NEW ENGLAND RESIDENCE



CONTEMPORARY RESIDENCE



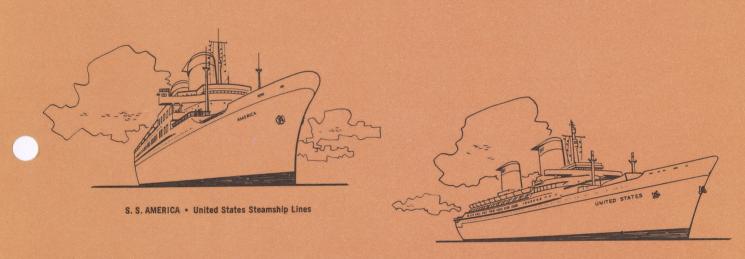
MULTIPLE RESIDENCES



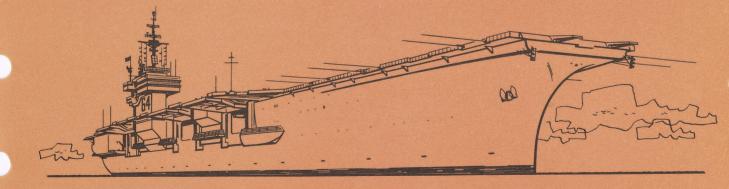
RANCH STYLE RESIDENCE

SCHLAGE LOCKS

specified for marine installations



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U.S.S. CONSTELLATION . Navy Sister Ship to U.S.S. Independence

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To assure you of dependable quality, their unauthorized use is prohibited.

The Schlage Lock Company reserves the right to make changes in designs and specifications or to make additions to, or improvements in, its products without notice and without incurring any obligation to incorporate them on products previously manufactured.



General Index

General Information Section LSD LOCK SELECTION DATA An explanation of Schlage numbers and symbols, and the correct procedure for ordering and specifying Schlage Locks. Standard Duty Knob Sets SERIES LOCKS For homes, apartment buildings and commercial buildings where normal frequency of operation is anticipated. Auxiliary Locks and Lever Sets
Includes deadlatch and deadbolt operations for SERIES LOCKS use as auxiliary locks and lever sets available in a variety of designs. **Heavy Duty Knob Sets** Cand D SERIES LOCKS A complete selection of lock functions for any installation where extra durability and the finest mechanism and design are desired. **Entrance Handle Sets** 宫 SERIES LOCKS For entrance doors on residential and commercial buildings. Includes a variety of designs with matching bell buttons. F SERIES LOCKS **Special Duty Knob Sets** Economy residential interior locks. SERIES LOCKS **Heavy Duty Deadlocks** Complete information about Schlage heavy duty deadlocks plus specifications and operations. **Escutcheons ESCUTCHEONS** A complete selection of Schlage escutcheons, plus specification information and ordering instructions. Installation Tools INSTALLATION TOOLS Detailed information about all Schlage boring jigs and installation kits. Miscellaneous This section provides descriptive information on **MISCELLANEOUS** mounted samples, strikes, metal door installations, miscellaneous lock parts and auxiliary items.

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C 66 PD	Store Door Lock	A 84 PD	Apartment House Lock, Pin Tumbler
D 66 PD	Store Door Lock	C 84 PD	Apartment House Lock
A 67 PD	Communicating Door Lock, Pin Tumbler	D 84 PD	Apartment House Lock
		A 85 PD	Hotel Lock, Pin Tumbler
		C 85 PD	Hotel LockCD-15
70		D 85 PD	Hotel Lock
A 70 PD	Classroom Lock, Pin Tumbler	C 86 PD	Club House Lock
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A 71 PD	Closet Lock, Pin Tumbler		
A 71 WD	Closet Lock, Wafer Tumbler	450	
C 71 PD	Closet Lock	170	
D 71 PD	Closet Lock	A 170	Dummy Trim
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D 72 PD	Communicating Door Lock	D 170	Dummy Trim
A 73 PD	Dormitory and Motel Lock, Pin Tumbler	F 170	Dummy TrimF-8
A 73 WD	Dormitory and Motel Lock, Wafer Tumbler	A 172	Dummy Trim, Pair
C 73 PD	Dormitory Lock	C 172	Dummy Trim, Pair
D 73 PD	Dormitory Lock	D 172	Dummy Trim, PairCD-17
C 74 PD	Communicating Suite Lock	A 175	Working Trim
D 74 PD	Communicating Suite Lock	C 175	Working Trim
C 75 PD	Hotel Lock	D 175	Working Trim
D 75 PD	Hotel Lock	A 176	Working Trim, Pair
C 77 PD	Hotel Lock	C 176	Working Trim, Pair
D 77 PD	Hotel Lock	D 176	Working Trim, Pair
A 79 PD	Communicating Door Lock, Pin Tumbler		
A 79 WD	Communicating Door Lock, Wafer Tumbler	400	
		180	
00		B 181	Dummy Trim (Lever)
80		B 182	Dummy Trim, Pair (Levers)
A 80 PD	Storeroom Lock, Pin Tumbler	B 185	Working Trim (Lever)B-8
A 80 WD	Storeroom Lock, Wafer Tumbler	B 186	Working Trim, Pair (Levers)B-8

NUMBER	DESCRIPTION PAGE	NUMBER	DESCRIPTION PAGE
190		850	Bell Buttons
E 190	Dummy Grip Handle for Mounts		
E 191	Dummy Grip Handle for Door Pull	തര	
E 193	Dummy Grip Handle with Inside Trim	900	
A 199	Extension Links, "A" LocksEsc9	900	Threaded Cylinder for Mortise LocksMisc12
C 199	Extension Links, "C" LocksEsc9	901	Thru-bolt Cylinder for Rim LocksMisc12
D 199	Extension Links, "D" LocksEsc9	902	Dummy Cylinder
		905	Cylinder Unit for "K" Lock
0.40		906	Cylinder—1½" DiameterMisc13
240		908	Depth KeysMisc16
B 243 S	Latch, Less Lever HandlesB-19	910	Padlock Misc18
B 245 S	Lever Sets	914	Boring Bit, 21/8"
		916	Augerbit, 1"
തലത		917	Keyway ShutterMisc16
250		920 A	Key Blank, Wafer Tumbler
B 250 PD	Night LatchB-5	921 B	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
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B 251 PDX	One-way latch, Socket Head ScrewsB-5	923 C	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
B 252 PD	Double Cylinder Deadlocking LatchB-5	923 CE	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
B 252 PDX	Double Cylinder Deadlocking Latch,	923 E	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
	Socket Head ScrewsB-5	923 EF	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
		923 F	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
260		923 H	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
		923 J	Key Blank, 5 Pin TumblerA-20, B-9, CD-20, E-8, K-7
B 260 P	DeadlockB-6	924 C	Key Blank, 6 Pin TumblerA-20, B-9, CD-20, E-8, K-7
K 260 P	DeadlockK-5	924 CE 924 E	Key Blank, 6 Pin TumblerA-20, B-9, CD-20, E-8, K-7 Key Blank, 6 Pin TumblerA-20, B-9, CD-20, E-8, K-7
B 261 P	One-way Deadlock	924 EF	Key Blank, 6 Pin Tumbler
B 261 PX	One-way Deadlock, Socket Head ScrewsB-6	924 EF	Key Blank, 6 Pin Tumbler A-20, B-9, CD-20, E-8, K-7
K 261 P B 262 P	One-way Deadlock	924 H	Key Blank, 6 Pin Tumbler A-20, B-9, CD-20, E-8, K-7
B 262 PX	Double Cylinder Deadlock	924 J	Key Blank, 6 Pin Tumbler A-20, B-9, CD-20, E-8, K-7
K. 262 P	Double Cylinder Deadlock	926	Wafer Keying KitMisc18
B 263 P	School Safety Deadlock	929	Strike Marking Chisel
B 263 PX	School Safety Deadlock, Socket Head ScrewsB-7	930	Boring Jig
K 263 P	School Safety DeadlockK-6	931	Backset Guide
B 270 D	Exit Latch	932	Hole Saw, 21/8"
B 280	Door Bolt	933	Backset Guide 3¾" and 5" BacksetInst5
K 280	Thumbturn Deadlock	934	Strike Locator
K 290	"K" Lock UnitK-11	935	Latch Marking Chisel
		936	Latch Marking Chisel
000		937	Strike Marking Chisel
800		938	Strike Locator
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0.40	Misc16, Misc		StrikeF-9, Misc7
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947	Service KitMisc	332	StrikeF-9
950		[000	
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951 R	Standard Box Strike, RabbetedMisc	-7 1044	Gold Key Presentation UnitMisc17
952	Standard Box Strike—For DeadlocksMisc	-7 1045	Gold Key Presentation UnitMisc17
952 R	Standard Box Strike, Rabbeted—For DeadlocksMisc	-7 1046	Gold Key Presentation UnitMisc17
953	Protected Back StrikeMisc	-7 1047	Gold Key Presentation UnitMisc17
954	Open Back Strike (Cast)Misc		Gold Key Presentation UnitMisc17
955	Raised Lip StrikeMisc	-7 1049	Gold Key Presentation UnitMisc17
956	Rounded Corner StrikeMisc	₋₈ 1053	Boring Bit, 1"
958	Electric Latch Release S.D.IMisc8, Misc	₋₉ 1057	Boring Bit, 1%"Inst8
959	Box Strike for "K" LockK-11, Misc	₋₈ 1058	Bushing, 1%"
960	Template Box StrikeMisc		Steel Tool Box
960 3/4	Template Box Strike for Firedoor LatchboltMisc	8 1060	Installation Kit
960 R	Template Box Strike, RabbetedMisc		Installation Kit
961	Template Box Strike, MarineMisc		Installation KitInst6
961 3/4	Template Deep Box Strike, MarineMisc	-8 1064	Installation KitInst7
962	Template Box Strike—For DeadlocksMisc	-8 1066	Installation KitInst8
962 R	Template Box Strike, Rabbeted-For DeadlocksMisc	-8 1067	Steel Tool Box
963	Thumbturn Disc for "K" Lock	-9 1068	Boring Jig
964	Thumbturn Disc for "K" Lock	-9 1069	Installation KitInst9
965	Standard Strike for Steel Door Institute JambsMisc	-8 1071	Boring JigInst3, Inst6, Inst7, Inst8
968	Regular Pusher for Electric Latch ReleaseMisc	-9 1072	Boring Bit
969	Heavy Duty Pusher for Electric Latch ReleaseMisc	-9 1074	Boring Bit
970	Electric Latch Release Misc8, Misc	-9 1075	Boring Bit
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972	Instruction Plates, Push-Button LocksMisc	18 1077	Height Line RodInst11
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972 T	Instruction Plates, Turn-Button LocksMisc	18 1092	Reinforcing Unit, "E" LocksMisc11
973	Thumbturn Unit for "K" LockK-	10 1093	Reinforcing Unit, "E" LocksMisc11
974	Thumbturn Unit for "K" LockK-	10 1094	Reinforcing Unit, "A", "C-D" Locks, 3¾" Backset.Misc11
977	Thumbturn for "K" LockK-		Reinforcing Units, "C", "D" Locks, 5" BacksetMisc11
978	Blocking RingMisc		Reinforcing Units, Circular Front
985	Boring Bit, 21/8"Inst		"C-D" Locks, 5" BacksetMisc11
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SCHLACEOUNG

AND BUILDERS HARDWARE - SOLD AROUND THE WORLD

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DESCRIPTION
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HOW TO SPECIFY
SELECTOR CHARTS
HOW TO ORDER

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GENERAL



The material contained in this section of the Schlage Catalog is designed to aid in the selection and ordering of the proper Schlage hardware for any particular requirement.

The characteristics of the various series of Schlage Locks, the finishes in which they are available, and the proper nomenclature for describing them are presented in complete and clarified form. Following this form will greatly assist you in preparing your order and in specifying Schlage products.

Detailed specifications, dimensions and instructions pertaining to all Schlage Locks will be found in the respective lock series sections of this catalog.

The data furnished in this section refers to Schlage Locks of standard manufacture. For special locks or information not covered here, write directly to the Schlage Factory.

GENERAL INFORMATION

PRODUCT

This catalog contains information pertinent to products of Schlage manufacture. A section of the catalog is devoted to each of the following lock series:

A SERIES Standard Duty Knob Sets

SERIES Auxiliary Locks and Lever Sets

C AND D SERIES Heavy Duty Knob Sets

SERIES Entrance Handle Sets

SERIES Special Duty Knob Sets

K SERIES Heavy Duty Deadlocks

ORDERS

Orders should be placed with local factory representatives or sent directly to the Factory—Allowances for factory production schedules should be made and a specific date on or before which the goods are required should be included on all orders. Reasonable time should be allowed for production of master-keyed locks or items requiring special finishes or handling.

DETAIL

Please provide complete detail, keying, and/or any other special information that may be necessary.

SHIPPING WEIGHTS

All shipping weights shown in this catalog represent an approximation of the average weight for any given lock, and are intended only for use in estimating transportation and tariff charges. They are subject to variation due to changes in manufacture or methods of packing.

PRICES

Current Price Lists are issued regularly to all Schlage distributors.

MINIMUM CHARGE

No Invoice will be rendered for less than the minimum charge indicated in the latest Schlage price list.

RETURNED GOODS

Credit or replacement will be allowed only on goods which Schlage inspection clearly indicates to be defective in materials or workmanship, or which were shipped in error. Permission to return goods must be obtained from the Main Office at San Francisco. Transportation charges on all returned goods must be prepaid by the shipper.

CLAIMS

All goods are shipped F.O.B. Factory and no responsibility will be accepted on transportation claims for damages or pilferage. Claims for adjustments should be submitted promptly with all necessary information.

DESCRIPTIONS AND DESIGNATING SYMBOLS

Schlage Lock Finishes are durable, top-quality finishes obtained by the careful processing of solid brass, bronze, aluminum or stainless steel, from which all exterior parts are made. Where required, finishes are sprayed with a protective coat of durable transparent lacquer and oven baked at a high temperature.

It is important that climatic conditions be taken into consideration when selecting finishes. This is especially so in areas subjected to strong corrosive vapors, humid climates, sea air or salt spray, which, in a short time, have a damaging effect on metal finishes. Schlage offers

a wide choice of designs in both the standard duty and heavy duty line of locks that are available in aluminum and stainless steel finishes. These finishes offer distinct advantages such as extra durability, maximum corrosion resistance and low upkeep for lock installations where weather and atmospheric conditions are extremely detrimental to metal finishes.

Listed below are the finishes produced by the Schlage Lock Company. Number designations of these finishes are in accordance with the U.S. Bureau of Standards Classifications.

ı	NATURAL METAL FINISHES	OXIDIZED FINISHES			
Symbol	Description	Symbol	Description		
3	POLISHED BRASS Highly polished and lacquered.	10B	OIL RUBBED BRONZE Dull, slightly oxidized. Oil rubbed.		
3A	POLISHED BRASS Highly polished. No lacquer.	11	OXIDIZED BRONZE Satin polished. Oxidized, relieved		
4	DULL BRASS Satin polished and lacquered.		and lacquered.		
9	POLISHED BRONZE Highly polished and lacquered.	19	DULL BLACK Opaque lacquer over sanded brass.		
9A	POLISHED BRONZE Highly polished. No lacquer.				
10	DULL BRONZE Satin polished and lacquered.				
28	DULL ALUMINUM Satin polished and anodized. No lacquer.		PLATED FINISHES		
28B	DULL BLACK ALUMINUM Black anodized. No lacquer. (For wrought designs only)	Symbol	Description		
28G	DULL GOLD ALUMINUM Gold anodized. No lacquer. (For wrought designs only)	17A	OLD IRON Black nickel plated on brass and lacquered		
32	POLISHED STAINLESS STEEL Highly polished. No lacquer.	26	POLISHED CHROMIUM Highly polished. Plated over nickel on brass		
32D	DULL STAINLESS STEEL No lacquer.	26D	DULL CHROMIUM Satin polished. Plated over nickel on brass		

DESCRIPTION

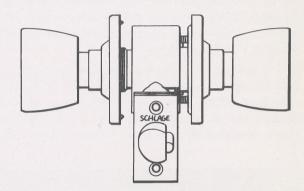
Incorporated in all Schlage Locks are the basic features of ease of installation, dependable operation, smooth action, durability and security.

The chassis and mechanism of Series A, B, D, E, F and K

"A" SERIES LOCKS

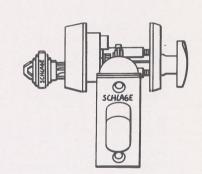
Recommended for use as general purpose locks, applicable to practically all doors. "A" Series Locks are manufactured in a wide variety of designs and finishes. Lock operations for all locking and latching requirements are available as shown in the "A" Series section of this Catalog. Key locks are furnished with Schlage 5 or 6 Pin Tumbler Cylinders or Wafer Tumbler Keyways with masterkeying as required.

Locks are constructed of cold rolled steel, zinc plated and dichromated to resist corrosion. The chassis and mechanism of the C Series Locks are constructed of stainless steel. C and D Series are identical in all other respects.



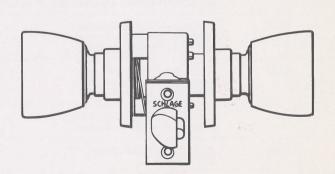
"B" SERIES LOCKS

Recommended for use individually, or as an auxiliary lock in combination with other devices. "B" Series Cylindrical Locks are manufactured as deadlocking latches and deadlocks. The "B" Series also includes lever handle latches of various designs for use alone or in combination with the "B" Series Cylinder Lock. Key locks furnished with Schlage 5 or 6 Pin Tumbler Cylinders with master-keying as required.

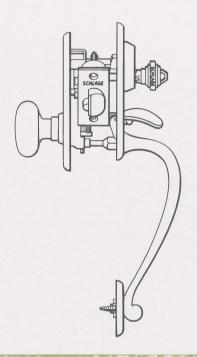


"C" AND "D" SERIES LOCKS

Recommended for use in public, industrial, commercial, marine and other installations where heavy entrance and exit traffic prevails; also, in fine residences where the ultimate in lock hardware is desired. "C" and "D" Series Locks are manufactured in a wide range of traditional and modern designs as shown in the "C" and "D" Section of this Catalog. Key locks furnished with 5 or 6 Pin Tumbler Cylinders with masterkeying as required.

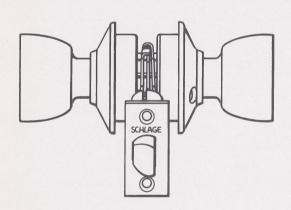


DESCRIPTION



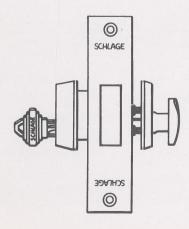
"E" SERIES LOCKS

Recommended for use as an entrance door lock for all types of buildings. Especially suitable for distinctive homes and apartment entrances. "E" Series Locks include an extensive selection of traditional and modern griphandle designs together with matching bell buttons. The inside trim on "E" locks consists of knob and escutcheon designs to harmonize with interior locks.



"F" SERIES LATCHSETS

Recommended for use on interior residential doors not requiring keying. This rugged lock is mechanically simple and its self-aligning mechanism is designed for easy installation.



"K" SERIES LOCKS

Recommended for use on all types of buildings in instances when heavy security type locks are required. Constructed of only the most durable materials, the "K" Series Lock is furnished in a variety of functions and finishes as shown in the "K" Section of this catalog.

IDENTIFICATION

The Schlage system of lock identification consists of combining six or less alphabetical and numerical symbols in

proper sequence for any lock description. An explanation of these symbols and their use is outlined below.

LOCK CONSTRUCTION	Various types of lock constr A B Standard Auxiliary and duty locks lever locks	ruction are designated C Heavy-duty locks— Stainless Steel Mechanism	by an alphabetical p Heavy-duty locks— Steel Mechanism	E	F Special duty latchsets	K Heavy-duty deadlocks
LOCK OPERATION	Keyless locks Key-	0-99 1	designated numerica 70–198 mmy trim	lly. 200–299 Night-latches, Dead bolts and lever loc	d- Miscel	O-UP Ilaneous
3 LOCK KEY UNIT		oler key locks are desig	nated by the first le	tter of the key unit.		
LOCK LATCH BOLT	Spring	oy the first letter of the Deadlocking latchbolt	e latchbolt type. SR Spring latchbol rabbeted	DR it, Deadle rabbet	cking latchbol	t,
LOCK DESIGN		by first three letters of TUL Tulip	f design name. CAM Cambridge	Waverl		
LOCK FINISH		lage finishes are in ac 10 Dull Bronze	cordance with U.S. B 26 Polished Chron	32		

IDENTIFICATION

The example of lock identification described and illustrated below is a combination of six individual basic

symbols selected in sequence to show how the Schlage lock identification system should be used.

EXAMPLE:

A Standard Duty Construction

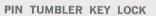
52 Key Lock Operation

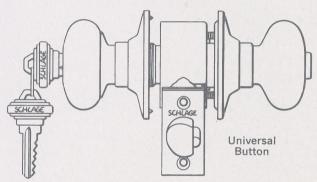
Pin Tumbler Key Unit

Deadlocking Latchbolt

PLY Plymouth Design

3 Polished Brass Finish





This symbolized description defines that the lock selected by example is:

A52PD PLY 3

Standard duty construction.

2 Key lock, operation 52.

3 Pin tumbler key unit.

Deadlocking latchbolt.

5 Plymouth design.

Polished brass finish.

GLOSSARY OF LOCK TERMS

BACKSET	The horizontal distance from the outside center of the latch front to the centerline of the knob or cylinder.	OCCUPANCY INDICATOR	Provides a visual indication to service personnel that the room is occupied. Consists of a small pin in the outside cylinder which is extended when shut-out	
DEADBOLT	A Bolt which is not actuated by springs but has to be operated manually. In locked position, the bolt cannot be forced back.		feature is manually set.	
FRONT	The latch Face Plate which is recessed in the edge of the door and through which the latch or bolt protrudes.	PANIC PROOF Locks	Locks which provide immediate exit from the inside at all times.	
HOLDBACK FEATURE	A lock whose latch may be held in the retracted position by a catch or other means.	RABBETED DOOR	A door whose front edge is not beveled but has a step, usually ½'' deep.	
KEYS		REINFORCING	A metal insert which prevents metal	
Change Key	Operates only one lock or two or more	UNIT	door walls from collapsing when locks are firmly installed.	
	locks keyed alike.	1		
Masterkey	Operates two or more locks, each keyed differently and each of which has its own Change Key.	STRIKE	The plate recessed in the door jamb into which the latch fits when the door is closed.	
Grand Masterkey	Operates two or more groups of Masterkeyed Locks.	Box Strike	A strike in which the latchbolt recess is enclosed or boxed, thus covering the opening in the jamb.	
KEYWAYS				
Pin Tumbler	A locking mechanism which is fitted with a number of cylindrical pins and is operated only by the keys with which it has been combinated.	TEMPLATE Installation	Locks for template installation have $2\frac{3}{4}$ " backset latches, beveled $\frac{1}{4}$ " in 2 inches and are assembled for $1\frac{3}{4}$ " doors unless otherwise specified.	
Wafer Tumbler	A locking mechanism which is fitted with			
	a number of flat discs or wafers and is operated only by the keys with which it has been combinated.	TRIM	The exposed portions of the lock such as the knob, grip handle, lever, rose, etc.	
KEY	Locks incorporating the Shut-out Feature	Cast Trim	Trim which is made of cast or forged brass, bronze, or aluminum.	
SHUT-OUT Feature	insure maximum privacy. Pressing the inside button shuts out all keys except the emergency or	Wrought Trim	Trim which is fabricated from heavy gauge sheet brass, bronze, aluminum or stainless steel.	
	management key.	Escutcheon	The ornamental shield or plate mounted behind the knob.	
LATCHES		Rose	The term generally used for a round shaped plate or escutcheon.	
Spring Latch	A plain latch generally used on interior doors. It has no locking mechanism in itself.	Dummy Trim	Trim which is installed for appearance or as a door pull only.	
Deadlocking Latch	A latch which has an auxiliary plunger which automatically prevents forcing of the latchbolt when the door is closed.	Working Trim	Trim which is threaded for other than cylindrical lock spindles. Furnished in Schlage designs to operate other locks.	
Fire Door Latch	A springlatch or deadlocking latch which has a ¾" Throw and an anti-friction retractor.			

KEYING ARRANGEMENTS

•		Schlage Key Locks may be assembled by the factory in any of the following ways:
	KD	Keyed Differently: Each lock is set to a different key combination. Key Locks are always furnished Keyed Differently unless otherwise specified.
	KA	Keyed Alike: Two or more locks set to the same key combination. Wafer Tumbler Locks cannot be Keyed Alike to Pin Tumbler Locks. When ordering, specify KA after regular lock description.
	KA#	Keyed Alike in Groups: A quantity of locks Keyed Alike in pairs, threes, fours, etc., with each group different from all other groups on the order. When ordering, specify KA2, KA3, KA4, etc., after regular lock description.
•	MKD	Masterkeyed: A quantity of locks in which the various units are Keyed Differently or Keyed Alike in groups with a Masterkey that opens all units. When ordering, specify KD & MKD or KA & MKD. If any cylinders are to be operated by the Masterkey only, specify MKD ONLY—NO CHANGE KEY.
	GMKD	Grand Masterkeyed: Several different Masterkey systems combined together with one Grand Masterkey that opens all locks. When ordering, specify KD (or KA), MKD & GMKD. If any cylinders are to be operated by the Grand Masterkey only, specify GMKD ONLY—NO CHANGE KEY. If any cylinder is to be operated by its Change Key and Grand Masterkey excluding all Masterkeys, specify KD (or KA) & GMKD ONLY.
•	GGMKD	Great Grand Masterkeyed: Several different Grand Masterkey systems combined together with one Great Grand Masterkey that opens all locks. When ordering, specify KD (or KA), MKD, GMKD & GGMKD.
	EGMKD	Emergency Grand Masterkeyed: A particular group of Grand Masterkeyed Locks which can be operated only by the Emergency Grand Masterkey when the shut-out feature is in operation. When ordering, specify KD (or KA), MKD, GMKD & EGMKD. Emergency Grand Masterkeying available only in the following locks: "A" Series—84 and 85 operations. "C-D" Series—57, 75, 77, 84, 85 and 86 operations. To insure a satisfactory solution to each masterkeying problem, specific detail of masterkeying requirements should be submitted in advance to the Company's representative, or
0		mailed to the Schlage Lock Company.

HAND OF DOOR

PROCEDURE FOR CORRECTLY DETERMINING THE HAND OF DOOR

Illustrated and described below is the standard procedure used throughout the hardware industry.

To correctly specify the proper hand of a door consider the door in its closed position. Then, looking at the door from the exterior or key side, the hand is determined as follows:

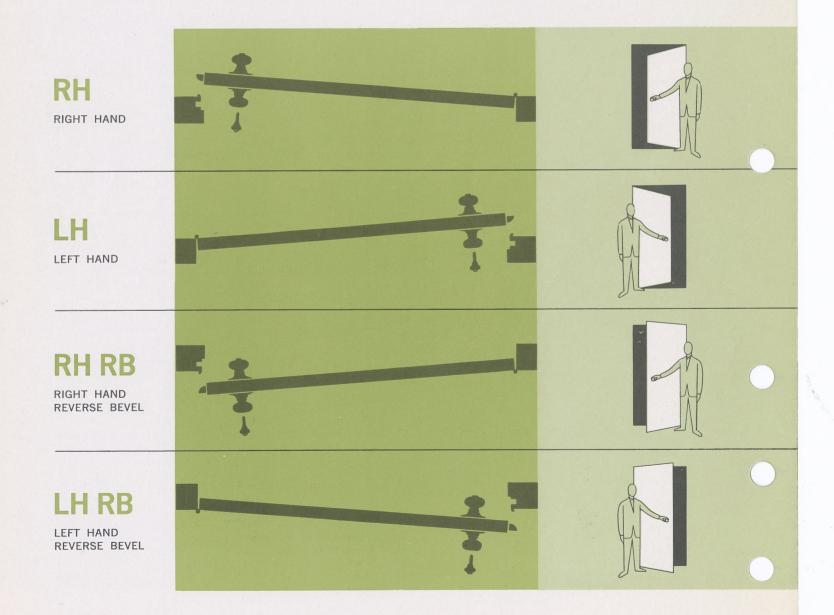
A door that opens Inward and is hinged on the right hand side is a Right Hand Door (Symbol RH).

A door that opens Inward and is hinged on the left hand side is a Left Hand Door (Symbol LH).

A door that opens Outward and is hinged on right hand side is a Right Hand Reverse Bevel Door (Symbol RHRB).

A door that opens Outward and is hinged on left hand side is a Left Hand Reverse Bevel Door (Symbol LHRB). All Schlage Locks are 100% reversible. However, on all Pin Tumbler Locks the hand should be specified so that the locks can be correctly assembled by the factory or distributor to insure the keyholes being in an upright position when installed on the job. On all locks for Reverse Bevel Doors, if the finish called for is different on each side of the lock, the Hand should be specified so that the Face and Strike

furnished with the lock will match the outside finish.



SPECIFICATIONS

TYPICAL SPECIFICATIONS

To assist Architects, Engineers, Builders and Hardware Consultants.

SCHLAGE LOCK EXCLUSIVE SPECIFICATION

All locks and latches, unless otherwise indicated, are to be of Schlage Lock Company manufacture, shall be furnished in the type, operation, finish and design designated. (Note to Architect: List lock operation, design, finish and type of lock for each typical opening.)



All lock trim to be non-ferrous metal. All lock mechanisms to be free of die cast material. All locks are to be interchangeable and reversible without any alterations to the door. The face of each lock to be beveled $\frac{1}{8}$ " in 2" to conform to the bevel of the door. Roses to be held firmly in place without use of wood screws. Knobs to be securely fastened to the spindles without the use of set screws. All cylinders must be removable and interchangeable with the aid of the key, but without requiring the lock to be removed from the door. Key locks are to have automatic deadlocking latch to prevent forcing back of the bolt. All locks to have box strikes. Lips of strikes not to project beyond jamb trim.



PROJECTS

SCHLAGE LOCK SPECIFICATION FOR FEDERAL PROJECTS

Schlage "C" and "D" type locks meet requirements for Federal Specifications covered under FFH-106A, series #161, for numerical equivalent.

Schlage "A" type locks meet requirements for Federal Specifications covered under FFH-106A, series #160, for numerical equivalent.



TYPICAL LOCK AND LATCH SPECIFICATIONS FOR A RESIDENCE

All locks and latches are to be of Schlage manufacture. Locks for interior doors are to be "A" type . . . exterior doors to be "D" type. Plymouth design, polished brass US3 finish is to be used on all doors except for polished chromium US26 in kitchens and bathrooms.

The entrance door to have D51PD lock, Mercury design, 5" backset, polished brass finish. All exterior doors are to be keyed alike. Doors are to be bored for locks before painting. Locks and other items of finish hardware are not to be applied until painting is completed. Proper precautions are to be taken by the contractor to see that finish hardware is protected against scratching or marring until completion of job.



SPECIFICATIONS OF THE P.S.I. **PROGRAM** (PROTECTED SECURITY INSTALLATION)

All locksets will be installed complete, with the exception of permanent cylinders, by the General Contractor during the normal construction period. Locks must be fully operative without permanent key cylinders during construction stages.

Construction cylinders will be furnished by the lock manufacturer for all exterior locksets and other interior locks where the contractor feels security is desirable.

At the completion of the project and under the direction of the owner's representative, permanent cylinders keyed at the direction of the architect and owner will be installed by the contractor. After installation all keys to be returned to their respective file envelopes in the shipping container furnished by the lock manufacturer, for identification, and given to the owner or the owner's representative.

LOCK SELECTOR CHART FOR OFFICE BUILDINGS

HOW TO USE THE SELECTOR CHART

This selector chart provides a convenient guide to the proper lock choice for every locking requirement. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

DOORS Identify door for which the lock is desired in this column.

NORMAL OR HEAVY USE Schlage numbers and government numbers are given in these columns. Select the proper column by determining whether locks will be subject to average (normal) or heavy duty.

KNOB LOCK KNOB Silhouette shows general ar-OUTSIDE SILHOUETTE INSIDE rangement of functions and keying. Outside knob is on the left. Keyways and button stops are shown by symbols. Symbols are explained at right.

	NORMAL USE HEAVY USE				KNIOD LOCK	KNOD	OPERATIONS
DOORS	SCHLAGE	GOV'T	SCHLAGE	GOV'T	KNOB LOCK OUTSIDE SILHOUETTE	KNOB	OPERATIONS
					MANAGEMENT	AREA	
Corridor to Office Corridor to Waiting Corridor to Reception	A51PD	160-A	D51PD	161-A		. (1)	By key from outside when outer knob is locked by turn-button in inner knob.
Corridor to Partitions Communicating Offices	A42D	160-M	D41D	161-M		(1)	(A) Either turn-button locks both knobs. (D) Turn-button in either knob locks opposite knob
Offices from Closets	A70PD	160-R	D70PD	161-R	◎ ← MIM	0	Locked or unlocked by key from outside. Inner knob always free.
Corridor to Conference Mail Room	A80PD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Corridor to Stairs			D60PD	161-C		• ③	By key from outside when knob is locked by key in inner knob. Inne knob always free.
			4	MAIN	FENANCE—PANE	LS—U	TILITIES
Exterior from Maintenance Office Exterior from Boiler Room Exterior from Transformer Room	A51PD	160-A	D51PD	161-A	③ ← ₩I₩	, (1)	By key from outside when outer knob is locked by turn-button in inner knob.
Exterior from Telephone and Electrical Equipment Rooms	A80PD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Mop Closets Janitors Closets Elevator Pits Equipment Storage	A80PD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Access Panels	B261P	190-L	B261P	190-L	③ ← 1-1		Deadbolt from outside by key. Blank escutcheon inside.
Corridor or Exterior from Fan Room Exterior from Penthouse Machine Room			D60PD	161-C	◎← ⋈।⋈ -	•③	By key from outside when outer knob is locked by key in inner knob Inner knob always free.
Private Toilets	A40S	160-L	D40S	161-L	() + MIHO	0	Push-button locking. Can be opened from outside by emergenc key, screwdriver or similar tool.
Public Toilets	B263P		B263P		③ ← II		Deadbolt from outside by key. From inside by thumb-turn. Deadbol retracted by thumb-turn, thrown by key.
					FIRST AID A	REA	
Corridor to Nurse	A51PD	160-A	D51PD	161-A	③ ← ⋈⋾⋈	, (1)	By key from outside when outer knob is locked by turn-button i inner knob.
Small Rooms in Health Department	A40S	160-L	D40S	161-L	1 + 6416	· ()	Push-button locking. Can be opened from outside by emergency key screwdriver or similar tool.
Drug Supply	A80PD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.

LOCK SELECTOR CHART FOR OFFICE BUILDINGS

knob releases b	Contains A pushoutton; u A quart	no lock n of bui inlocks ter turn	king mec tton lock door. clockwis	hanism s door. e locks	. A turn of inside door. Turning but-	(I) (I) (I)	EMERGENCY KEYWAY: Provides privacy, yet in an emergency can be opened with emergency key, screw-driver or similar tool. THUMB TURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight. PIN TUMBLER KEY UNIT: For use in "A," "B," "C" and "D" locks. Practically unlimited key changes. Can be masterkeyed and grandmasterkeyed as desired.					
DOORS	NORM		HEAVY	USE GOV'T	KNOB LOCK OUTSIDE SILHOUETTE	KNOB INSIDE	OPERATIONS					
					SHOP AND WAR		SE AREA					
Corridor to Shop Work Area	A51PD	160-A	D51PD	161-A		(1)	By key from outside when outer knob is locked by turn-button in inner knob.					
Toilets to Locker Rooms	A10S	160-N	D10S	161-N		0	Both knobs are always free.					
Warehouse Storage	A80PD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.					
				к	KITCHEN AND CAFETERIA AREA							
Exterior to Kitchen			D60PD	161-C	◎►HIM -	• ③	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.					
In and Out Kitchen to Cafeteria	B261P	190-L	B261P	190-L	③ ← IH		Deadbolt from outside by key. Blank trim inside.					
Pantry and Supplies Kitchen to Office Corridor to Kitchen or Cafeteria	A51PD	160-A	D51PD	161-A			By key from outside when outer knob is locked by turn-button in inner knob.					
Cafeteria to Kitchen Refrigerator and Freezer	910	EPC	910	EPC	⋒ ★		Pin tumbler padlock. Available with or without chain.					
					EXTERIOR DO	OORS						
Exterior to Main	A51PD	160-A	D51PD	161-A		(1)	By key from outside when outer knob is locked by turn-button in inner knob.					
Building			D60PD	161-C	◎←₩₽₩ →		By key from outside when outer knob is locked by key in inner knob. Inner knob always free.					
Exterior to Shops In Arcade	900 901		900 901		+1		Pin tumbler cylinders for use in auxilliary locks and exit devices.					

LOCK SELECTOR CHART FOR HOTELS AND MOTELS

HOW TO USE THE SELECTOR CHART

This selector chart provides a convenient guide to the proper lock choice for every locking requirement. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

DOORS Identify door for which the lock is desired in this column.

NORMAL OR HEAVY USE Schlage numbers and government numbers are given in these columns. Select the proper column by determining whether locks will be subject to average (normal) or heavy duty.

KNOB LOCK KNOB Silhouette shows general arOUTSIDE SILHOUETTE INSIDE rangement of functions and
keying. Outside knob is on the left. Keyways and button stops are
shown by symbols. Symbols are explained at right.

WAFER TUMBLER LOCKS AVAILABLE: "A" Series locks with wafer tumbler keyways are available. Recommended usage is indicated in the selector chart by the suffix WD. Wafers permit 1120 key changes. May be masterkeyed in sets of 240 changes.

DOORS	NORMA	L USE	HEAVY	USE	KNOB LOCK K		KNOB	OPERATIONS
DOORS	SCHLAGE	GOV'T	SCHLAGE	GOV'T		SILHOUETTE		OT ENATIONS
						GUEST	AREA	
	A50PD A50WD	160-B	D50PD	161-B	(1)	- 048140	0	By key from outside when outer knob is locked by push-button in inner knob.
			D75PD		® •	- 04860	0	Key in outer knob locks and unlocks own knob. Push-button in inner knob locks outer knob and throws indicator, shutting out all keys but emergency masterkey.
Corridor to Rooms	A84PD		D84PD		® •	- 040140	0	Outer knob fixed. Entrance by key only. Push-button in inner knot throws out Visual Occupancy Indicator, locking out all keys except emergency masterkey.
	A85PD	160-H	D85PD	161-H	®	- 04010	• ①	Outer knob fixed. Entrance by key only. Push-button in inner knob throws out Visual Occupancy Indicator, shutting out all keys but emer gency masterkey. Rotation of inner Spanner Button provides lockouffeature by keeping Indicator thrown when door is closed from outside
	A42D	160-M	D41D	161-M	0	-0401-0-	0	"A" Series, either turn button locks both knobs. "D" Series, turn button in either knob locks opposite knob.
	A43D		3		(1)	-0-(0)-0	0	Turnbutton in outer knob locks and unlocks knob and inside thumb turn.
	A67PD				③ •	- 04Bh	()	Key in outer knob locks and unlocks thumb turn and outside knob.
Communicating Doors	A79PD				③	- 0401		Key in outer knob locks and unlocks knob. Blank plate inside.
	B261P B261PX	190-K			(3)			Deadbolt from outside by key. Blank plate inside. (When non-removable socket head screws are required, specify B261PX.)
	B262P	190-M			(1)	← IHI →	③	Deadbolt by key from either side.
			D62PD	161-F	® •	- 040140	→⑥	Key in either knob locks opposite knob.
			D66PD	161-G	●	- 048140	→③	Key in either knob locks both knobs.
Bedrooms and	A10S	160-N	D10S	161-N	0	042140	0	Both knobs are always free.
Bathrooms	A40S	160-L	D40S	161-L	1	04010	0	Push-button locking, can be opened from outside by emergency key screwdriver or similar tool.
	A10S	160-N	D10S	161-N	0	048140	0	Both knobs are always free.
	A20S		D20S		0	0404	()	Outside knob and inside thumb-turn are always free.
Closet Doors	A51PD A51WD	160-A	D51PD	161-A	® •	- 648140	. (1)	By key from outside when outer knob is locked. By turn-button i inner knob.
	A71PD		D71PD		③	- 04Bh	()	Key in outer knob locks and unlocks outer knob. Inside closet thumburn always free.
	A30D	160-P	D30D	161-P	0	040140	0	Push-button locking. Automatic latch prevents locking out.
Bedroom to Deck or Patio	A50PD A50WD	160-B	D50PD	161-B	③	- 648140	· ()	By key from outside when outer knob is locked by inside push-button
	A55PD A55WD	160-E	D55PD	161-E	@ 4	- 040140	(1)	By key from outside when outer knob is locked by inside push-button Rotating inside push-button fixes outside knob at all times.
						STAFF	AREA	The state of the s
Hall to Janitor Closet	A70PD A70WD	160-R	D70PD	161-R	®	- 64840	0	Locked or unlocked by key from outside. Inner knob always free.
	A80PD A80WD	160-D	D80PD	161-D	③	- 048140	0	Fixed outer knob. Unlocked by key, Inside knob always free.
Hall to Valet Hall to Laundry Hall to Housekeeper	A51PD A51WD	160-A	D51PD	161-A	③	- 0401-0	" (1)	By key from outside when outer knob is locked. By turn-button inner knob.
Hall to Maid's or Linen Closet	A80PD A80WD	160-D	D80PD	161-D	③	- 04840	0	Fixed outer knob. Unlocked by key. Inside knob always free.

THUMB TURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight.

LOCK SELECTOR CHART FOR HOTELS AND MOTELS

PUSH-BUTTON: A knob releases butto TURN BUTTON: A c	n; unloc quarter t	ks door urn clo	ckwise l	ocks do	or. Turning but-	③	PIN TUMBLER KEY UNIT: For use in "A," "B," "C" and "D" locks Practically unlimited key changes. Can be masterkeyed and grandmasterkeyed as desired.
ton counterclockwis EMERGENCY KEYW be opened with em	AY: Prov	ides pr	ivacy, ye	et in an	emergency can	③	INDICATOR KEYWAY: Pin tumbler keyway with Visual Occupancy Indicator Pin.
UNIVERSAL BUTTO Turning button give	N: Pusl	ning bu	itton giv				SHUT-OUT BUTTON: Used with shut-out spanner key to throw out Visual Occupancy Indicator on the face of outside cylinder.
DOORS	DOORS NORMAL USE			USE GOV'T	KNOB LOCK OUTSIDE SILHOUETTE	KNOB INSIDE	OPERATIONS
	SCHLAGE	GOV'T	SCHLAGE		ADMINISTR		I AREA
Office Doors	A51PD A51WD	160-A	D51PD	161-A		(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Offices from Closets	A70PD A70WD	160-R	D70PD	161-R		0	Outer knob locked or unlocked by key from outside. Inner knob always free.
	A71PD A71WD		D71PD			()	Locked or unlocked by key from outside. Inner turn unit always free.
Vestibule to Stairs Vestibule to Garage	A10S	160-N	D10S	161-N		0	Both knobs are always free.
	A12D	160NX-4	D12D	161NX-4		0	By knob from inside only. Outer knob always fixed.
Corridor Exit Doors	A25D		D25D		(E)+0	0	Blank plate outside. Inner knob always free.
	A80PD	160-D	D80PD	161-D	◎← HIH	0	Fixed outer knob. Unlocked by key. Inner knob always free.
Lobby to Rental Stores	A51PD	160-A	D51PD	161-A		(1)	By key from outside when outer knob is locked by turn-button in inner knob.
					MAINTENAN	CE—U	TILITIES
Hall to Mechanical Equipment Hall to Toilets	A70PD A70WD	160-R	D70PD	161-R		0	Locked or unlocked by key from outside. Inner knob always free.
Garage or Hall to Telephone Equipment	A80PD A80WD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Access Doors	B260P	190-K			③ ← 11-14	0	Bolt operated by key from outside or by thumb-turn from inside.
	B250PD				③ ← №	0	Latchbolt operated by key from outside or by thumb-turn from inside. Hold-back catch inside.
Pool Equipment	A80PD A80WD	160-D	D80PD	161-D		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Trunk Storage	910	EPC			≙ ↑		Padlock available with or without chain.
	B260P	190-K			⑥ ← №	0	Bolt operated by key from outside or by thumb-turn from inside.
					DINING AND	KITCH	IEN AREA
	A10S	160-N	D10S	161-N	O MIH	0	Both knobs are always free.
Hall to Dining Room	A70PD A70WD	160-R	D70PD	161-R		0	Locked or unlocked by key from outside. Inner knob always free.
	B262P	190-M			③ ←₩→	①	Bolt operated by key either side.
In and Out Doors Dining to Kitchen	B261P	190-L			⑥ ► H		Bolt operated by key from outside. Blank plate inside.
Kitchen to Pantry	A51PD A51WD	160-A	D51PD	161-A		0	By key from outside when outer knob is locked by turn-button in inner knob.
Kitchen to Dishwashing Kitchen to Garbage Room	A10S	160-N	D10S	161-N	0 414	0	Both knobs always free.
Exterior from Kitchen	A51PD A51WD	160-A	D51PD	161-A		0	By key from outside when outer knob is locked by turn-button in inner knob.
			D60PD	161-C		→ ①	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.
Refrigerator Doors	910	FPC		7/2116	A A	11-11-11	Padlock available with or without chain.

OPERATIONS Identification of lock functions. PLAIN KNOB: Contains no locking mechanism.

PUSH-BUTTON: A push of button locks door. A turn of inside

LOCK SELECTOR CHART FOR SCHOOLS

HOW TO USE THE SELECTOR CHART

This selector chart provides a convenient guide to the proper lock choice for every locking requirement. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

DOORS Identify door for which the lock is desired in this column.

NORMAL OR HEAVY USE Schlage numbers and government numbers are given in these columns. Select the proper column by determining whether locks will be subject to average (normal) or heavy duty.

KNOB LOCK KNOB Silhouette shows general ar-OUTSIDE SILHOUETTE INSIDE rangement of functions and keying. Outside knob is on the left. Keyways and button stops are shown by symbols. Symbols are explained at right.

POOPS	NORMA	L USE	HEAVY	USE	KNOB	LOCK	KNOB	OPERATIONS
DOORS	SCHLAGE	GOV'T	SCHLAGE	GOV'T	OUTSIDE	SILHOUETTE	INSIDE	OT ERATIONS
				ADMI	NISTR	ATION A	ND STA	AFF AREA
Corridor from Main Office Corridor from Principal Corridor from Conference Corridor from Waiting	A51PD	160-A	D51PD	161-A	◎ ←			By key from outside when outer knob is locked by turn-button in inner knob.
Communicating Offices			D41D	161-M	(1)	-04110-	0	Turn-button in either knob locks opposite knob.
Offices from Closets Corridor from Feachers Lounge Corridor from Feachers Toilet Corridor from Conference	A70PD	160-R	D70PD	161-R	< ⊕	- 041140	0	Locked or unlocked by key from outside. Inner knob always free. Also may use B260P deadlock with push and pull plates.
					CL	.ASSROOM	M AREA	1
Corridor from Classrooms Corridor from Kindergarten Corridor from Coat Room Closets in Classrooms	A70PD	160-R	D70PD	161-R	(1)	- 04BH0	0	Locked or unlocked by key from outside. Inner knob always free. Also may use B263P deadlock with push and pull plates.
Exterior from Classrooms Exterior from Kindergarten Exterior from Coat Room Stair Doors—Single			D60PD	161-C	҈ ►		→ ③	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.
Stair Doors—Double (Label Drs.)			D60PD3/4	161C-2¾	(1)	- 641140	→③	By key from outside when outer knob is locked by key in inner knob. Inner knob always free.
Classrooms from Conference Primary Toilets	A10S	160-N	D10S	161-N	0	040140	0	Both knobs are always free.
						MUSIC A	AREA	
Corridor from Music Room	A70PD	160-R	D70PD	161-R	③ •	- 648140	0	Locked or unlocked by key from outside. Inner knob always free Also may use B263P deadlock with push and pull plates.
Practice Rooms	A10S	160-N	D10S	161-N	0		0	Both knobs are always free.
Instrument Storage	A80PD	160-D	D80PD	161-D	(1)	- 040140	0	Fixed outer knob. Unlocked by key. Inside knob always free.
				LIBR	ARY AI	ND AUDI	o-visu	AL AREAS
Corridor from Library Corridor from Audio-Visual	A70PD	160-R	D70PD	161-R	(1)	- 0411140	0	Locked or unlocked by key from outside. Inner knob always free Also may use B260P deadlock with push and pull plates.
Audio-Visual Stores	A80PD	160-D	D80PD	161-D	③ •	- 041140	0	Fixed outer knob. Unlocked by key. Inside knob always free.
					AU	JDITORIU	M ARE	A
Projection Room Auditorium to Stage Property Storage	A51PD	160-A	D51PD	161-A	(1)	041110	, (1)	By key from outside when outer knob is locked by turn-button in inner knob.
Ticket Booth	A80PD	160-D	D80PD	161-D	③ •	- 040140	0	Fixed outer knob. Unlocked by key. Inside knob always free.
Equipment Storage	B263P		B263P		(3)	← 8+ i	0	Deadbolt from outside by key. From inside by thumb turn. Deadbolt retracted by thumb turn, thrown by key.
Dressing Rooms Toilets	A40S	160-L	D40S	161-L	10	04010	. (Push-button locking. Can be opened from outside by emergenc key, screwdriver or similar tool.

LOCK SELECTOR CHART FOR SCHOOLS

DEDATIONS	Identification of lock functions.	EMERGENCY KEYWAY: Provides privacy, yet in an emergency
PERMITORS	Idelitification of lock functions.	be append with amargancy key screw-driver or similar tool

- PLAIN KNOB: Contains no locking mechanism.

 PUSH-BUTTON: A push of button locks door. A turn of inside knob releases button; unlocks door.

 THUMB TURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight.

 PIN TURNETURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight.
- knob releases button; unlocks door.

 TURN BUTTON: A quarter turn clockwise locks door. Turning button counterclockwise releases button and unlocks door.

 TORN BUTTON: A quarter turn clockwise locks door. Turning button counterclockwise releases button and unlocks door.

 TURN BUTTON: A quarter turn clockwise locks door. Turning button counterclockwise releases button and unlocks door.

	NORMA	I IISE	HEAVY	HSE	10000	1000		
DOORS	NORMA		SCHLAGE	GOV'T	KNOB OUTSIDE	LOCK SILHOUETTE	KNOB INSIDE	OPERATIONS
	SCHLAGE	3011						EDUCATION AREA
	A51PD	160-A	D51PD	161-A	③ •		(1)	By key from outside when outer knob is locked by turn-button in inno
orridor or Gym from estructors Offices or estructors Closet	A70PD		D70PD	161-R	(I) •	- 04860	0	knob. Locked or unlocked by key from outside. Inner knob always free.
icket Booth	A80PD	160-D	D80PD	161-D	(I) •			Fixed outer knob. Unlocked by key. Inside knob always free.
ocker Rooms Group Toilets	B263P		B263P		(I)	← B-H	<u>(()</u>	Deadbolt from outside by key. From inside by thumb turn. Deadboretracted by thumb turn, thrown by key.
Exterior from Storage	B262P	190-M	B262P	190-M	③	← [H] →	(1)	Deadbolt by key from either side. For non-removable Socket Hea Screws specify B262PX
						FIRST A	ID AR	EA
Corridor to Nurse	A51PD	160-A	D51PD	161-A	(1)	- 04BHO-	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Orug Supply	A80PD	160-D	D80PD	161-D	(1)	- 048140	0	Fixed outer knob. Unlocked by key. Inside knob always free.
Small Rooms in Health Department	A40S	160-L	D40S	161-L	1 •	048140	0	Push-button locking. Can be opened from outside by emergency ke screwdriver or similar tool.
					KITCI	HEN AND	CAFET	ERIA AREA
Corridor to Kitchen or Cafeteria kitchen to Office Cafeteria to Kitchen exterior from Garage Pantry and Supplies	A51PD	160-A	D51PD	161-A	③ •	- 6416	0	By key from outside when outer knob is locked by turn-button in inn knob.
Kitchen to Dishwashing Dishwashing to Garage	A10S	160-N	D10S	161-N	0		0	Both knobs are always free.
exterior from Kitchen or Cafeteria			D60PD	161-C	③ •	- 048140 -	• ③	By key from outside when outer knob is locked by key in inner kno Inner knob always free.
Refrigerator and Freezer	910		910			₽ ★		Pin-tumbler padlock.
In and out Kitchen to Cafeteria	B261P	190-L	B261P	190-L	1	⊢ H		Deadbolt from outside by key. Blank escutcheon trim inside.
				IV	IAINT	ENANCE—L	JTILIT	ES—PANELS
Exterior from Boiler or Jtility Room Exterior from Fransformer Room Exterior from Storage Maintenance Office	A51PD	160-A	D51PD	161-A	③ •	- 0411100	(1)	By key from outside when outer knob is locked by turn-button in inn knob.
Corridor from Janitor Storage Closets and Fan Room	A80PD	160-D	D80PD	161-D	(1)	- 041140	0	Fixed outer knob. Unlocked by key. Inside knob always free.
Bulletin-Trophy Cases Access Panels	B261P	190-L	B261P	190-L	③	⊢ H		Deadbolt from outside by key. Blank escutcheon trim inside.
					SI	ERVICE AN	D PLA	Y AREA
Gates Valves—Vents	910	EPC	910	EPC		A		Pin-tumbler padlock.
						PRIVATI	E ROO	MS
Teachers Toilets Examination Rooms	A40S	160-L	D40S	161-L	•		0	Push-button locking. Can be opened from outside by emergency ke screwdriver or similar tool.

900 or 901 CYLINDERS FOR USE IN EXTERIOR OR INTERIOR EXIT DEVICES—WIRE GATES—FIRE ALARMS—PARTITIONS

LOCK SELECTOR CHART FOR HOSPITALS

HOW TO USE THE SELECTOR CHART

This selector chart provides a convenient guide to the proper lock choice for every locking requirement. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

DOORS Identify door for which the lock is desired in this column.

HEAVY USE Schlage numbers and government numbers are given in this column for heavy duty locks (constant and heavy use).

KNOB LOCK KNOB Silhouette shows general ar-OUTSIDE SILHOUETTE INSIDE rangement of functions and keying. Outside knob is on the left. Keyways and button stops are shown by symbols. Symbols are explained at right.

DOORS	HEAVY	USE	KNOB LOCK		KNOB	OPERATIONS
DONG	SCHLAGE	GOV'T	OUTSIDE	SILHOUETTE	INSIDE	OT BIATION
	ADMIN	NISTR/	ATION	SUITE AND	ROOMS	COMMON TO SEVERAL DEPARTMENTS
Public Toilets	B261P	190-L	(3)	← IH		Deadbolt from outside by key. Blank escutcheon trim inside.
Janitor's Closets Corridor to Office	D51PD	161-A	③	- 941140-	0	By key from outside when outer knob is locked by turn-button in inner knob.
Medical Records to Stairs (Dead Records)	D80PD	161-D	③		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Business Office to Office	D41D	161-M	(1)	-MEHO-	(1)	Turn button in either knob locks opposite knob.
Administrator to Toilet	D40S	161-L	1	- 648140	0	Push-button locking. Can be opened from outside by emergency key, screwdriv or similar tool.
					LABOR	ATORY
Corridor Doors to: EKG, BMR & Specimen Office General Laboratory Bacteriology & Serology	D51PD	161-A	③ .		(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Storage Closet	D70PD	161-R	③		0	Locked or unlocked by key from outside. Inner knob always free. Also may u B260P deadlock with push and pull plates.
				MOI	RGUE AN	D AUTOPSY
Corridor Doors to Morgue	D70PD	161-R	(3)		0	Locked or unlocked by key from outside. Inner knob always free for immedia exit.
				X-F	RAY THEF	RAPY SUITE
Main Corridor to Waiting	B262P	190-M	③	► IHI →	①	Deadbolt by key from either side. For non-removable Socket Head Screws spcify B262PX.
Treatment Corridor to Toilet	D40S	161-L	1	- 64116	0	Push-button locking. Can be opened from outside by emergency key, screwdrive or similar tool.
Examination & Radium Treatment	D51PD	161-A	(3)	- 641140-	0	By key from outside when outer knob is locked by inside turn-button.
				RA	DIOGRAP	PHIC SUITE
Corridor Doors to Radiography, etc.	D51PD	161-A	(3)	- 04010-	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Light Lock Doors to Dark Room	D30D	161-P	0	HIM	0	Push-button locking. Automatic latch prevents locking out.
					PHAR	MACY
All Corridor Doors to Pharmacy	D51PD	161-A	(3)	- 541140-	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Door to Vault	D70PD	161-R	3			Locked or unlocked by key from outside. Inner knob always free. Also may us B263P deadlock with push and pull plates.
			PHYS	ICAL AND	OCCUPAT	TIONAL THERAPY SUITES
Corridor to Waiting and Occupational Therapy	D51PD	161-A	3	- 941110-	0	By key from outside when outer knob is locked by turn-button in inner knob.
Hall to Storage	D70PD	161-R	3		0	Locked or unlocked by key from outside. Inner knob always free. Also may us B260P deadlock with push and pull plates.
				GEN	ERAL NU	RSING UNIT
Corridor to Pantry	B260P	190-K	(1)	← B- H	()	Deadbolt from outside by key. From inside by thumb-turn.
Corridor to Treatment Room	B261P	190-L	(3)	← [I-]		Deadbolt from outside by key. Blank escutcheon trim inside.
Nurses' Station to Cl. (Med. Prep.)	D80PD	161-D	(1)		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Bedrooms to Toilet	D40S	161-L	1	- 0401-0	0	Push-button locking. Can be opened from outside by emergency key, screwdriv or similar tool.
Corridor to Patient's Toilet	D55PD	161-E	③	- 048140	1	Same operation as A52PD, A52WD, D52PD except closing door releases univers button. Outer knob may be kept fixed by rotating universal button.
Isolation Suite-Corridor Bedroom Doors	B262P	190-M	(1)	← [H] →	①	Deadbolt by key from either side. For non-removable Socket Head Screws sp cify B262PX.

LOCK SELECTOR CHART FOR HOSPITALS

PLAIN KNOB: Cont PUSH-BUTTON: A knob releases butto TURN BUTTON: A ton counterclockwis	push of unloc	locking button cks door	mecha locks c.	nism. door. A turn o ocks door. Turn	EMERGENCY KEYWAY: Provides privacy, yet in an emergency can be opened with emergency key, screw-driver or similar tool. THUMB TURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight. PIN TUMBLER KEY UNIT: For use in "A," "B," "C" and "D" locks. Practically unlimited key changes. Can be masterkeyed and grandmasterkeyed as desired.	
DOORS	HEAVY	USE GOV'T	KNOB OUTSIDE	LOCK SILHOUETTE	KNOB INSIDE	OPERATIONS
			PE	DIATRIC NUR	SING U	NIT, NURSERY, MILK ROOM
Corridor to Bassinets Corridor to Nursery	B260P	190-K	③	6- B-H	0	Deadbolt from outside by key. From inside by thumb-turn.
				CONTAGIO	OUS DIS	SEASE NURSING UNIT
Main Corridor to Visitor's Balcony	D70PD	161-R	③	- 041110	0	Locked or unlocked by key from outside. Inner knob always free. Also may use B260P deadlock with push and pull plates.
Main Corridor to Doctors' Lockers	B261P	190-L	(3)	← H		Deadbolt from outside by key. Blank escutcheon trim inside.
Corridor to Closet	D80PD	161-D	③	- 048140 -		Fixed outer knob. Unlocked by key. Inside knob always free.
Corridor to Bedrooms	B260P	190-K	③	← B-H	(i)	Deadbolt from outside by key. From inside by thumb-turn.
Corridor to Hampers	B262P	190-M	③	← IHI →	0	Deadbolt by key from either side. For non-removable Socket Head Screws specify B262PX.
and Storage			<u> </u>			ATRIC WARD
Corridor to Control Room Corridor to Continuous	D66PD	161-G	(1)			Key in either knob locks both knobs.
Bath Corridors Corridor to Bed Rooms Quiet Men & Women Corridor to Linen Closets Bedrooms to Bathrooms Disturbed Corridor to Bedrooms Men & Women	B261P	190-L	③	← (H)		Deadbolt from outside by key. Blank escutcheon trim inside.
					EMERG	ENCY SUITE
Main Corridor to Vest.	B260P	190-K	③	← l H	()	Deadbolt from outside by key. From inside by thumb turn.
Vestibule to Toilet	B261P	190-L	(3)	← [H]		Deadbolt from outside by key. Blank escutcheon trim inside.
					OPERAT	TING SUITES
Corridor Door (Double) to Major Operating	B261P	190-L	③	← I H		Deadbolt from outside by key. Blank escutcheon trim inside.
Corridor to Sterile Storage, to Anesthesia	D70PD	161-R	①		0	Locked or unlocked by key from outside. Inner knob always free. Also may use B260P deadlock with push and pull plates.
Storage				OBS	STETRIC	S DEPARTMENT
Corridor to Sterile Storage	D70PD	161-R	③	- 040140	0	Locked or unlocked by key from outside. Inner knob always free. Also may use B260P deadlock with push and pull plates.
Nurses' Station to Closet	D80PD	161-D	(1)		O	Fixed outer knob. Unlocked by key. Inside knob always free.
			Ü	OUT	-PATIEN	NT DEPARTMENT
Main Corridor to Corridor & Vestibule	B262P	190-M	③	← I III →	(1)	Deadbolt by key from either side. For non-removable Socket Head Screws specify B262PX.
Corridor to Closet	D80PD	161-D	③		0	Fixed outer knob. Unlocked by key. Inside knob always free.
Dental: Corridor to Treatment Room	D51PD	161-A	③	- 0481-0	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Corridor to Surgery	B260P	190-K	③	← B +i	(i)	Deadbolt from outside by key. From inside by thumb turn.
			0	S		DEPARTMENT
Kitchen—Corridor to	B262P	190-M	(1)	← IHI →	③	Deadbolt by key from either side. For non-removable Socket Head Screws spe-
Main Kitchen Kitchen—Ext. to	D60PD	161-C	③		• ③	cify B262PX. By key from outside when outer knob is locked by key in inner knob. Inner knob
Rec. Vestibule Central Store Rooms—	B261P	190-L	③			always free. Deadbolt from outside by key. Blank escutcheon trim inside.
Vestibule to Anesthesia Laundry—Corridor Door to Central Linen	D66PD	161-G			• ③	Key in either knob locks both knobs.

LOCK SELECTOR CHART FOR RESIDENCES AND APARTMENTS

HOW TO USE THE SELECTOR CHART

This selector chart provides a convenient guide to the proper lock choice for every locking requirement. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

DOORS Identify door for which the lock is desired in this column.

LOCK NUMBER Schlage numbers and government numbers are given in these columns. Select the proper number depending on the lock desired.

KNOB LOCK KNOB Silhouette shows general ar-OUTSIDE SILHOUETTE INSIDE rangement of functions and keying. Outside knob is on the left. Keyways and button stops are shown by symbols. Symbols are explained at right.

OPERATIONS	Identification	of lock f	unctions

PLAIN KNOB: Contains no locking mechanism.

PUSH-BUTTON: A push of button locks door. A turn of inside knob releases button; unlocks door.

TURN BUTTON: A quarter turn clockwise locks door. Turning button counterclockwise releases button and unlocks door.

EMERGENCY KEYWAY: Prowides privacy, yet in an emergency can be opened with emergency key, screw-driver, or similar tool.

THUMB TURN: Can be used instead of plain knob on inside of closet door or in other locations where knob would ordinarily be out of sight.

PIN TUMBLER KEY UNIT: For use in "A" and "B" locks. Practically unlimited key changes. Can be masterkeyed and grandmasterkeyed as desired.

UNIVERSAL BUTTON: Pushing button gives temporary privacy. Turning button gives permanent security.

WAFER TUMBLER LOCKS AVAILABLE: "A" Series locks with wafer tumbler keyways are available. Recommended usage is indicated in the selector chart by the suffix WD. Wafers permit 1120 key changes. May be masterkeyed in sets of 240 changes.

DOORS		LOCK NO.				OPERATIONIS	
DOORS	SCHLAGE	GOV'T	KNOB OUTSIDE	LOCK SILHOUETTE	KNOB INSIDE	OPERATIONS	
Front Entrance	A51PD A51WD	160-A	③	-	(1)	By key from outside when outer knob is locked by turn-button in inner knob	
Rear Entrance	A52PD A52WD	160B-4	③	- 64116	①	By key from outside when outer knob is locked by universal button in inner knob. Outer knob may be fixed by rotating universal button.	
Bedrooms and	A10S	160-N	0		0	Both knobs are always free.	
Bathrooms	A40S	160-L	1	- 048140	0	Push-button locking, can be opened from outside by emergency key screwdriver or similar tool.	
Closet Doors	A10S	160-N	0	04110	0	Both knobs are always free.	
	A20S		0		()	Outside knob and inside thumb-turn are always free.	
Security or _	A51PD A51WD	160-A	③ (- 64116	(1)	By key from outside when outer knob is locked by turn-button in inner knob.	
Storagé Closet Doors	A71PD		(3)		()	Key in outer knob locks and unlocks outer knob. Inside closet thumb-turn always free.	
	A30D	160-P	0	94BH9	0	Push-button locking. Automatic latch prevents locking out.	
Bedroom to Deck or Patio	A50PD A50WD	160-B	③	- 0411-0	0	By key from outside when outer knob is locked by inside push-button.	
	A55PD A55WD	160-E	(1)		1	By key from outside when outer knob is locked by inside push-buttor Rotating inside push-button fixes outside knob at all times.	
Hall to Valet Hall to Laundry Hall to Housekeeper	A51PD A51WD	160-A	③	- 641140	(1)	By key from outside when outer knob is locked by turn-button in inner knob.	
Hall to Maid's or Linen Closet	A80PD A80WD	160-D	3	- 041140	0	Fixed outer knob. Unlocked by key. Inside knob always free.	
Hall to Janitor Closet	A70PD	160-R	③		0	Locked or unlocked by key from outside. Inner knob always free.	
	A80PD	160-D	③	- 64116	0	Fixed outer knob. Unlocked by key. Inside knob always free.	
Hall to Mechanical Equipment Hall to Toilets A70PD 160-R			0	Locked or unlocked by key from outside. Inner knob always free.			
Garage or Hall to Felephone Equipment Pool Equipment	A80PD A80WD	160-D	③		0	Fixed outer knob. Unlocked by key. Inside knob always free.	
	B260P	190-K	(3)	← II-H	()	Bolt operated by key from outside or by thumb-turn from inside.	
Access Doors	B250PD	194	3	← [5-]e	()	Latchbolt operated by key from outside or by thumb-turn from inside Hold-back catch inside.	
Frunk Storage	910	EPC		A A		Padlock available with or without chain.	
Gates	B260P	190-K	(3)	← B -b	()	Bolt operated by key from outside or by thumb-turn from inside.	
Office Doors	A51PD	160-A	(3)	- 0411-0	(1)	By key from outside when outer knob is locked by turn-button in inne knob.	
Dark Room	A50PD A50WD	160-B	③	- 0411-0	0	By key from outside when outer knob is locked by push-button in inner knob.	

HOW TO ORDER

The procedure for correctly ordering Schlage Locks requires that the following descriptive data be listed in the sequence shown: QUANTITY, LOCK NUMBER, OUTSIDE DESIGN, INSIDE DESIGN, OUTSIDE FINISH, INSIDE FINISH, HAND

and **DETAIL.** When outside and inside designs or finishes are identical, one descriptive specification will suffice. The examples below indicate the required data, sequence and special conditions.

	QUANTITY	LOCK NUMBER	OUTSIDE DESIGN	INSIDE DESIGN	OUTSIDE FINISH	INSIDE FINISH	DOOR HAND	DETAIL
	20 10 10 20	A52PD D51PD E51PD A10S	NOVO SAT PLY PLY	X PLY	10 26D 3 3/19	X 10	LH RH	DOOR THICKNESS BACKSET
SPLIT DESIGN	When design should	When locks are required with a different design on each side, the outside design should be stated first as shown:						METAL DOORS KEYING
SPLIT FINISH	When locks are required with a different finish on each side, the outside finish should be stated first as shown: (Strike and Front match inside finish unless otherwise specified.) 10 E51PD PLY 3 x 10							
COMBINATION FINISH	When locks are required with the knob finish different from the rose finish, the knob finish should be stated first as shown: (Strike and Front match inside rose unless otherwise specified.) 20 A10S PLY 3/19							
DOOR HAND	All Schlage Locks are 100% reversible but the HAND of the door should be specified for pin tumbler knoblocks so that the cylinders can be assembled in an upright position. Wherever a Split Finish is used on any Reverse Bevel (RB) Door the HAND of the door should be specified so that the front and strike will match the outside finish.							
DETAIL	When ordering locks for special conditions, describe completely in the following sequence: DOOR THICKNESS. Schlage Locks are adjustable for the following door thicknesses: "A" Locks—1¾" to 1¾"; "B" Locks—1¾" to 2¾"; "C-D" Locks—1¾" to 2½"; "E" Locks—1¾" to 1½"; "F" Locks—1¾" to 1½"; "F" Locks—1¾" to 1¾"; "F" Locks—1¾" to 1¾"; "F" Locks—1½" to 2½"; "E" Locks—1½" to 1½" to 2½"; "E" Locks—1½" to 2½"; "E" Locks—1½" to 2½"; "E" Locks—1½" to 1½" to 2½"; "E" Locks—1½" to 2½"; "E" Locks—1½" to 1½" to 2½"; "E" Locks—1½" to 2½"; "E" Locks—1½" to 1½" to 2½"; "E" Locks—1½" to 1½"; "E" Locks—1½" to 2½"; "E" Locks—1½"; "E" Locks—1½" to 2½"; "E" Locks—1½";							

SCHLAGE

BUILDERS HARDWARE - SOLD AROUND THE WORLD

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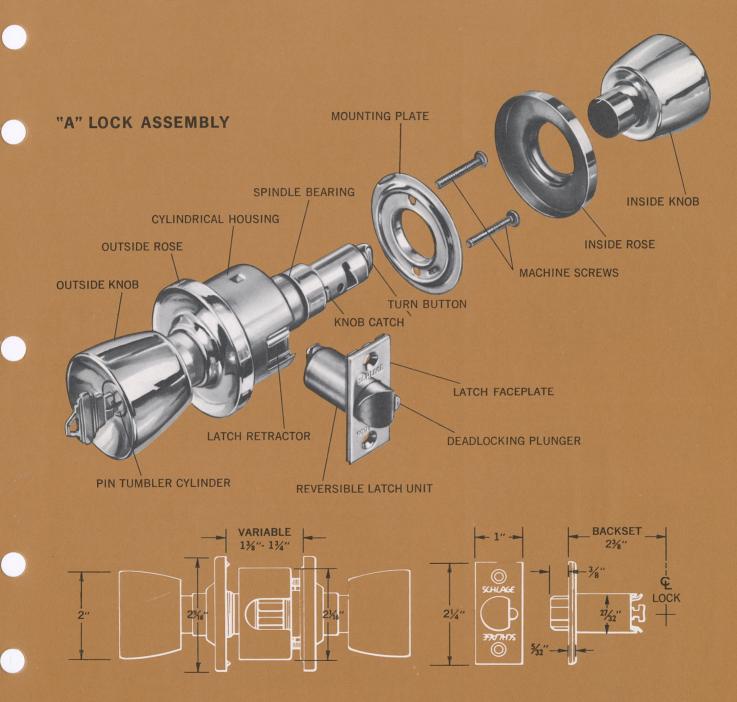
△ LOCKS

SPECIFICATIONS
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INSTALLATION
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LOCKS specifications

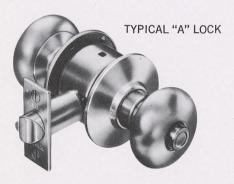


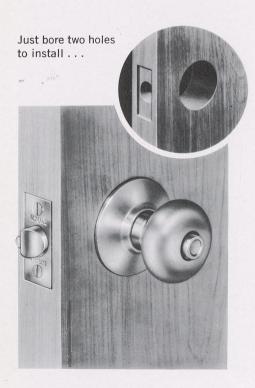
"A" LOCK DIMENSIONS... Shown in the illustration above are the over-all dimensions for the standard "A" series lock. Dimensional variations resulting from different ornamental designs or special conditions are shown on pages specifically related to the subject.



specifications

The Schlage "A" Series Locks shown on the following pages are the result of continued research and improvement on the basic Schlage principle of cylindrical lock construction.





GENERAL . . . Schlage "A" Series Locks are recommended for general applications where normal frequency of operation is anticipated. The series includes a variety of operations to suit every locking requirement. These operations range from a simple knob latch, through all types of button locking, to cylinder locksets.

Schlage "A" Locks are available in a variety of knob and rose designs which are adaptable to all styles of architecture and interior decoration. These designs are supplemented by large ornamental escutcheon plates which may be used for special effects or to increase the decorative element of the hardware. Knobs, Roses and Escutcheon Plates are of brass, bronze, aluminum or stainless steel and may be obtained in any of the finishes described on the Finish pages of the Lock Selection Data section.

CONSTRUCTION . . . The Schlage "A" Lock mechanism is contained in a cylindrical housing. This housing and all interior working parts are constructed of cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Coil compression springs are used in both the latch bolt and lock units. All exposed parts are of brass, bronze, aluminum or stainless steel.

"A" Series Locks are furnished with either Pin Tumbler or Wafer Tumbler cylinders. The Pin Tumbler cylinders are constructed of solid brass and have almost an unlimited number of key combinations. They can be masterkeyed or grand masterkeyed as desired. Wafer Tumbler cylinders are constructed of cold rolled steel, heavily plated to give maximum resistance to corrosion. They can be keyed to over one thousand different combinations and can be masterkeyed to meet the average building requirements.

INSTALLATION . . . Simplified installation is made possible by the standardized cylindrical construction of Schlage "A" Locks. The application of all standard "A" Locks is uniform regardless of operation. Two holes bored in the door are all that is necessary to install the lock and latch units. Lock units fit standard 21/8" holes, latch units fit 7/8" holes. These uniform measurements permit any standard "A" Lock to be changed from door to door without any additional alterations to the door.

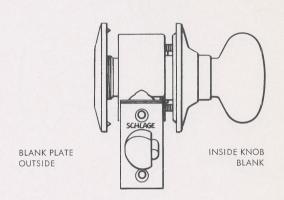
Standard "A" Series Locks are adjustable for doors 1\%" to 1\%" thick. The lock unit and door are securely anchored together by two friction grip machine screws inserted through a mounting plate. A snap-on rose conceals mounting plate and screw heads. All Schlage "A" Locks can be installed on either right or left hand doors, swinging in or out.

PACKING . . . All "A" Locks are completely assembled at the factory and packed one to a box with Screws, Box Strike, Template, and complete instructions for easy installation. Two keys furnished with each key lock. Standard Cases contain 20 locks. Shipping weight is 25 to 38 lbs. per case depending on trim and function.



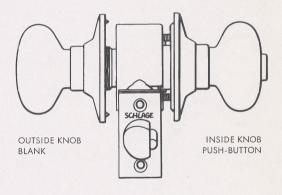
A250 EXIT LATCH

Recommended for EXIT DOORS. Rotating inside knob retracts latchbolt. No outside knob. Inside knob always free for immediate exit.



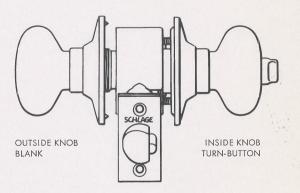
A300 BUTTON LOCK

Recommended for BASEMENT, SUN DECK and INNER OFFICE DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed. (The A30 Operation can be furnished without Deadlocking feature for doors which do not require extra security. When ordering, specify A30S.)

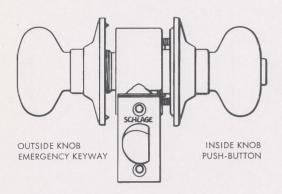


A31D EXIT LOCK

Recommended for EXIT DOORS. Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

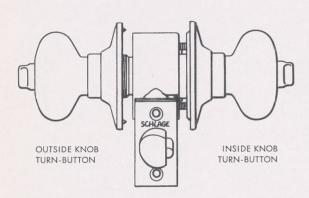






EMERGENCY KEY LOCK 4405

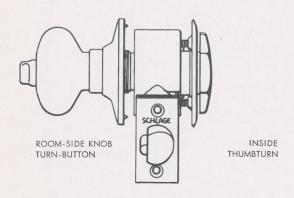
Recommended for BATHROOM and BEDROOM DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lockout. In emergency, can be unlocked by inserting flat key, screwdriver or knife blade in emergency release slot in outside knob. Inside knob always free for immediate exit.



COMMUNICATING DOOR LOCK 147

Recommended for COMMUNICATING OFFICE DOORS. This lock is designed to provide privacy only on communicating doors. Rotating either knob will retract latchbolt. Turning button to horizontal position in either knob locks both knobs. Lock may be opened by manually restoring both buttons to vertical position. Latchbolt automatically deadlocks when door is closed.

To prevent accidental lock-out, this lock should never be used on bathroom doors or on doors between rooms which do not have another entrance.



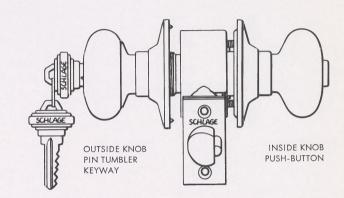
COMMUNICATING DOOR LOCK 43

Recommended for COMMUNICATING DOORS when there is insufficient clearance between two COMMUNICATING DOORS to permit use of standard knob and rose. Rotating either knob or thumbturn will retract latchbolt. Turning button in knob to horizontal position locks both knob and thumbturn. Button does not release unless manually restored to vertical position. Lock may be opened by manually restoring button to vertical position. Latchbolt automatically deadlocks when door is closed.



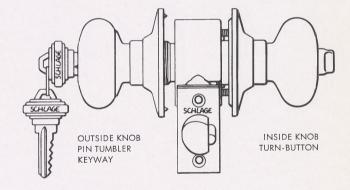
A50PD PIN TUMBLER DORMITORY LOCK

Recommended for BEDROOM and INNER OFFICE DOORS requiring key operation. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



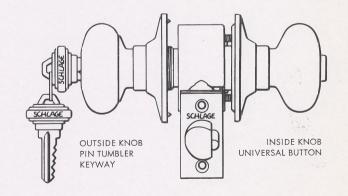
PIN TUMBLER EXTERIOR DOOR LOCK

Recommended for FRONT or OFFICE DOORS. Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

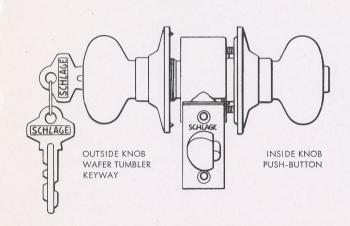


PIN TUMBLER ALL PURPOSE LOCK

Recommended for ENTRANCE or CORRIDOR DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



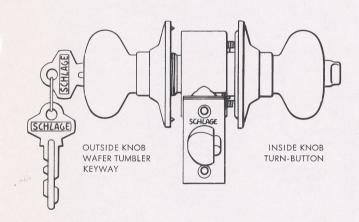




WAFER TUMBLER DORMITORY LOCK

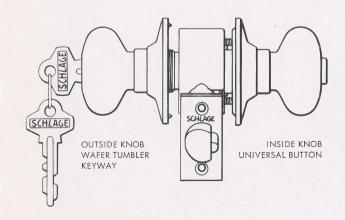
5000

Recommended for BEDROOM and INNER OFFICE DOORS requiring key operation. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



EXTERIOR DOOR LOCK A51WD WAFER TUMBLER

Recommended for FRONT or OFFICE DOORS. Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



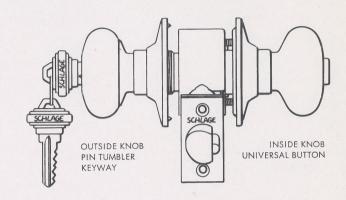
WAFER TUMBLER ALL PURPOSE LOCK

Recommended for ENTRANCE or CORRIDOR DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



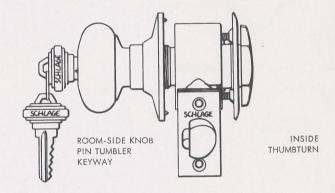
PIN TUMBLER SERVICE STATION LOCK

Recommended for REST ROOM or PUBLIC STA-TION DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob, closing door or turning key releases button automatically, leaving door unlocked. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



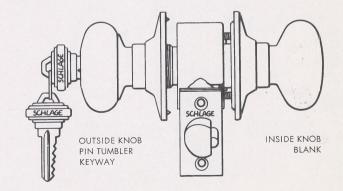
PIN TUMBLER COMMUNICATING DOOR LOCK

Recommended for COMMUNICATING DOORS when there is insufficient clearance between two communicating doors to permit use of standard knob and rose. Rotating knob or thumb turn will retract latchbolt. Full turn of key locks both knob and thumb turn. Latchbolt automatically deadlocks when door is closed.

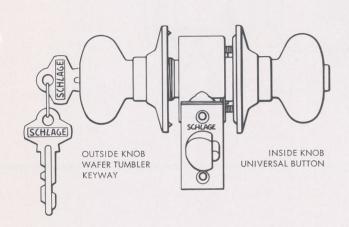


PIN TUMBLER CLASSROOM LOCK

Recommended for CLASSROOM or UTILITY DOORS. Rotating either knob will retract latchbolt. Full turn of key locks or unlocks outside knob. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

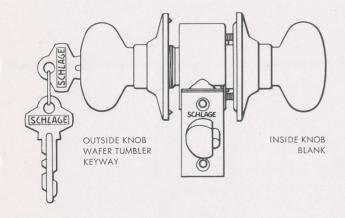






SERVICE STATION LOCK A55WD

Recommended for REST ROOM or PUBLIC STA-TION DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob, closing door or turning key releases button automatically, leaving door unlocked. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



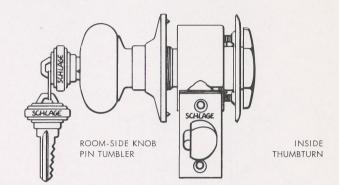
CLASSROOM LOCK A70WD

Recommended for CLASSROOM or UTILITY DOORS. Rotating either knob will retract latchbolt. One half turn of key locks or unlocks outside knob. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



PIN TUMBLER CLOSET LOCK

Recommended for CLOSETS or for use when there is insufficient clearance to permit use of standard knob and rose on inside of door. Rotating outside knob or thumbturn will retract latchbolt. Full turn of key locks or unlocks outside knob. Thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

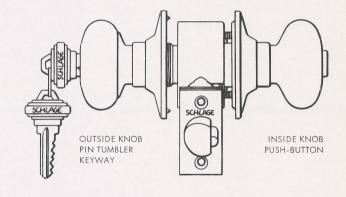


PIN TUMBLER DORMITORY AND MOTEL LOCK

Recommended for use on BEDROOM DOORS. Rotating either knob will retract latchbolt.

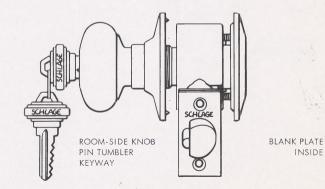
From Inside: Pushing button locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. Inside knob always free for immediate exit.

From Outside: Full turn of key locks or unlocks outside knob. Key may also be used to release button. Latchbolt automatically deadlocks when door is closed.

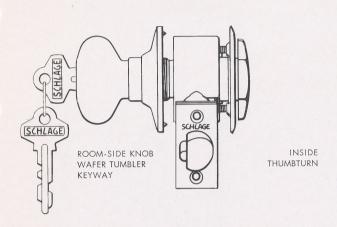


PIN TUMBLER COMMUNICATING DOOR LOCK

Recommended for COMMUNICATING DOORS when there is insufficient clearance between two communicating doors to permit use of a standard knob and rose, or thumbturn unit. Full turn of key locks or unlocks the knob. Blank plate inside. Latchbolt automatically deadlocks when door is closed.

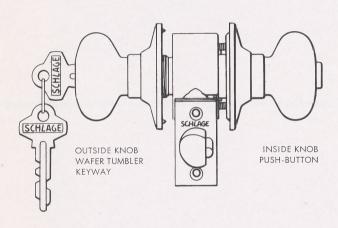






WAFER TUMBLER CLOSET LOCK A71WI

Recommended for CLOSETS or for use when there is insufficient clearance to permit use of standard knob and rose on inside of door. Rotating outside knob or thumbturn will retract latchbolt. One half turn of key locks or unlocks outside knob. Thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

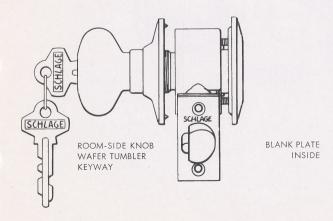


WAFER TUMBLER DORMITORY AND MOTEL LOCK

Recommended for use on BEDROOM DOORS. Rotating either knob will retract latchbolt.

From Inside: Pushing button locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. Inside knob always free for immediate exit.

From Outside: One half turn of key locks or unlocks outside knob. Key may also be used to release button. Latchbolt automatically deadlocks when door is closed.



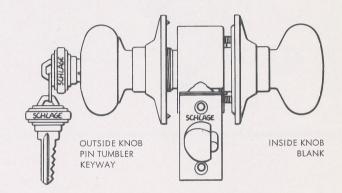
COMMUNICATING DOOR LOCK A79WD WAFER TUMBLER

Recommended for COMMUNICATING DOORS when there is insufficient clearance between two communicating doors to permit use of a standard knob and rose, or thumbturn unit. One half turn of key locks or unlocks the knob. Blank plate inside. Latchbolt automatically deadlocks when door is closed.



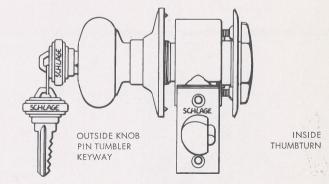
ABOPT PIN TUMBLER STOREROOM LOCK

Recommended for STOREROOM or UTILITY DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

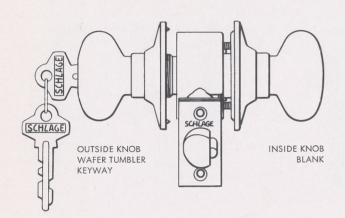


PIN TUMBLER UTILITY LOCK

Recommended for UTILITY ROOM DOORS. Rotating thumbturn will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

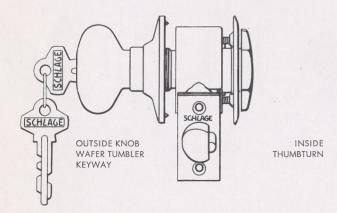






WAFER TUMBLER STOREROOM LOCK

Recommended for STOREROOM or UTILITY DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



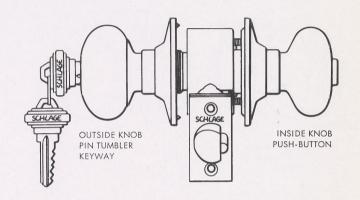
WAFER TUMBLER UTILITY LOCK A81WI

Recommended for UTILITY ROOM DOORS. Rotating thumbturn will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



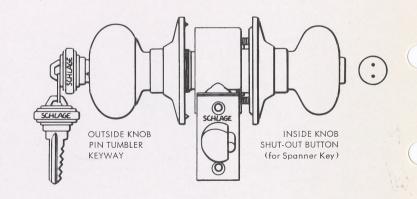
PIN TUMBLER **APARTMENT HOUSE LOCK**

Recommended for use on APARTMENT HOUSE DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Pushing button in inside knob shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Rotating inside knob or closing door releases button and shutout feature automatically as occupant leaves room. Lock may be opened by Room Key or Master Key from outside except when shutout button is depressed and then only by Emergency Key. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

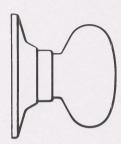


A85P) PIN TUMBLER HOTEL LOCK

Recommended for CORRIDOR DOORS to GUEST ROOMS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Pushing button in inside knob shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Rotating inside knob or closing door releases button and shut-out feature automatically as occupant leaves room. Button may be fixed in shut-out position by rotating to the right with special Spanner Key. Lock may be opened by Guest Key or Master Key from outside except when Button is depressed or fixed with Spanner Key and then only by Emergency Key. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

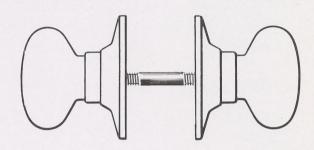


trim



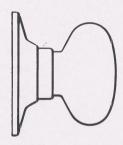
A170 DUMMY TRIM

For use on single doors or pairs of doors when only a pull is required. Available in all designs shown for "A" Series Locks. Furnished complete with three screws for attaching mounting plate to door. Rose snaps on, concealing screws. When ordering, specify number, design and finish. Indicate door thickness if THROUGH BOLTS are requested.



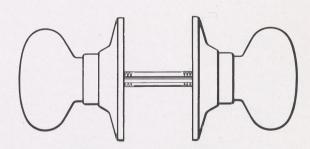
A172 PAIR DUMMY TRIM

Used for single doors or pairs of doors when Dummy Trim is needed for both sides of door. Available in all designs for "A" Series Locks. Furnished complete with screws for attaching mounting plate to door. Rose snaps on, concealing screws. When ordering, specify number, design, finish and door thickness.



A175 WORKING TRIM

For use with any make of lock having a 5/16" square threaded spindle. Knob shank has two set screws and is tapped as required to fit various makes of threaded spindles. Working Trim is available in all designs shown for "A" Series Locks. Furnished complete with three screws for attaching mounting plate to door. Rose snaps on, concealing screws. Specify number, design, finish and make of lock.



A176 PAIR WORKING TRIM

For use with any make of lock having a solid 5/16" square threaded spindle. Knob shanks of both knobs have two set screws each, and are tapped to fit a 3/8"-20 threaded spindle. Working Trim is available in all designs shown for "A" Series Locks. Furnished complete with spindle and screws for attaching mounting plates to door. Roses snap on, concealing screws. Specify number, design, finish and door thickness.



installation

MARK DOOR

Mark DOOR
Mark height line (center line of latchbolt) on edge of door. Suggested height from floor 38". Mark center point of door thickness. Position center line of template on height line. Hold in place and mark center point for 2%" hole.



MARK FOR LATCH HOLE ON HEIGHT LINE. MARK HOLE IN CENTER OF DOOR THICKNESS FOR 13" TO 13" DOORS. FOR DOORS OVER 13", WHICH REQUIRE SPECIAL LOCKS, MARK HOLE 34" FROM OUTSIDE FACE OF DOOR

BORE TWO HOLES

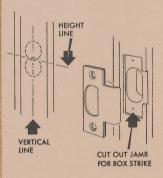
Bore a 2½" hole at point marked through template. Bore latchbolt hole straight into edge of door at center point on height line. Cut out for latch front and install latchbolt.



BORE LATCHBOLT HOLE AND CUT OUT FOR LATCH FRONT

INSTALL STRIKE

Mark vertical line and height line on jamb exactly opposite center point of latch hole. Bore two "/a" holes %" deep in jamb on vertical line "4" above and below height line. Clean out hole and install strike.

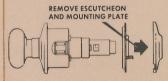


STRIKE SCREWS MUST BE ON SAME VERTICAL LINE AS LATCH SCREWS

REMOVE INSIDE TRIM

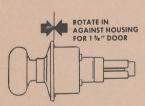
Use screwdriver to depress knob catch in slot near base of knob, and slide knob off spindle. Remove escutcheon and mounting plate.

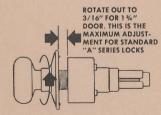




ADJUST

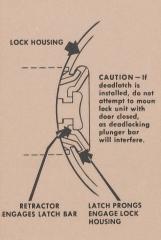
Adjust lock to fit door thickness by rotating outside escutcheon. Lock will fit all doors from 1 %" to 1 %". Available on order for thicker or thinner doors.





INTERLOCK UNITS

Latch unit must be in place before installing lock. Be sure lock housing engages with latch prongs and re-tractor interlocks with latch bar.

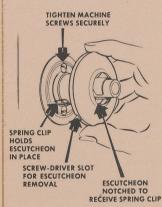


ATTACH TRIM

ATTACT TRIM

Slip on mounting plate; insert machine screws and tighten securely.

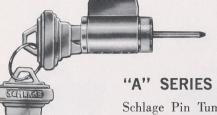
Attach escutcheon by snapping it
over spring clip on mounting plate.



Slide knob on spindle. Depress knob catch and push knob into position. Operate both knobs to check installation.





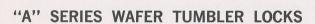


"A" SERIES PIN TUMBLER LOCKS

Schlage Pin Tumbler Locks are provided with extruded brass cylinder units containing nickel silver pins. All cylinder units are precision built by the Schlage Lock Company to the highest standards of accuracy. The number of changes possible is practically unlimited and the maximum in lock security is afforded.

The Pin Tumbler Cylinder Unit used in the "A" Series is standardized to permit the interchanging or replacing of the cylinders on any Pin Tumbler Lock in this series. The "A" Series Cylinder Unit may also be used on "B" and "E" Series Locks merely by exchanging the Cylinder Bar and Driving Cam.

MASTERKEYING ... "A" Series Pin Tumbler Locks can be Masterkeyed, Grand Masterkeyed and Great Grand Masterkeyed together or with other Schlage Locks having the same number of Pin Tumblers. For additional Masterkeying information, refer to Miscellaneous section.



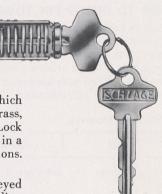
Schlage Wafer Tumbler Locks are equipped with stamped steel keyways and tumblers which have been plated to give maximum resistance to corrosion. Keyway caps are made of Brass, Bronze, Aluminum or Stainless Steel and finished in any of the finishes listed in the Lock Selection Data Section. All keyway units are precision built by the Schlage Lock Company in a unique design which affords excellent security with 1120 different possible key combinations.

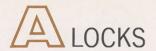
MASTERKEYING ... Schlage Wafer Tumbler Locks can be Masterkeyed, Grand Masterkeyed and Great Grand Masterkeyed without any duplicating or interchanging of keys providing the requirements do not exceed the following maximum limits:

MASTERKEYED - 480 different combinations under one Masterkey, but not over 7 different Masterkeyed systems. 240 different combinations under one Masterkey, but not over 14 different Masterkeyed systems. Smaller quantities permit a greater number of different systems.

GRAND MASTERKEYED - 480 different combinations under one Grand Masterkey, but not over 2 different Masterkeys with 240 combinations under each. Limited to 7 such Grand Masterkeyed systems. Smaller Masterkeyed quantities permit a greater number of different Masterkeys.

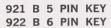
GREAT GRAND MASTERKEYED-320 combinations in one Great Grand Masterkey group which can be subdivided into 2 Grand Masterkeyed groups with 160 combinations in each group. Each of these Grand Masterkeyed groups can be subdivided into 2 Masterkeyed groups with 80 combinations under each Masterkey. Limited to 7 such Great Grand Masterkeyed systems. Smaller Masterkeyed quantities permit a greater number of Masterkeys and Grand Masterkeys. For additional Masterkeying information, refer to Miscellaneous section.





"A" SERIES PIN TUMBLER KEYS







923 5 PIN KEY



924 6 PIN KEY



945 5 PIN KEY 946 6 PIN KEY

HOW TO ORDER PIN TUMBLER KEY BLANKS

Schlage keys are furnished for five or six pin tumbler locks. The catalog number for a five pin key is 923 (945-large bow); the catalog number for a six pin key is 924 (946large bow). When ordering key blanks the catalog number must be suffixed with the proper Key Section, shown below, and the detail identification.

ORDERING EXAMPLE:

50	924C	KEY BLANKS
----	------	------------

Quantity

6 Pin Key "C" Section

Uncut Keys

HOW TO ORDER CUT KEYS

When ordering cut keys, the catalog number must be followed with the nomenclature "Cut Keys" and the Key Combination Number. The Key Combination Number will include the proper Key Section information.

ORDERING EXAMPLE:

2	923	CUT KEYS	F12345
Quantity	5 Pin Key	Description	Key Combination No. & Key Section

KEY SECTIONS

B SECTION

(Five Pin Key—Specify 921B; Six Pin Key—Specify 922B.) Obsolete section. Used only for replacement and additions to systems furnished prior to 1936.

C SECTION

For stock and small masterkey jobs.

CE SECTION

Additions to "C & E" systems.

E SECTION

Regular masterkeyed jobs, except residential.

EF SECTION

Additions to "E & F" systems.

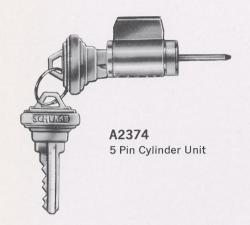
F SECTION

Regular masterkeyed jobs, except residential.

For masterkeys only. Distribution restricted.

For masterkeys only. Distribution restricted.

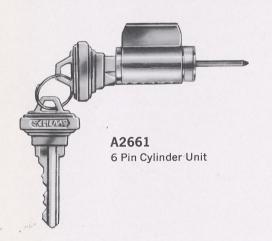




"A" SERIES PIN TUMBLER CYLINDER UNITS

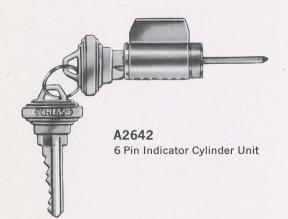
FIVE PIN CYLINDER, UNIT

Standard "A" Series Pin Tumbler Locks, with the exception of operations 84 and 85, are equipped with five pin cylinder units. When ordering 5 Pin Cylinder Units separately, specify part number A2374, the desired finish and the key combination number if specific keying is required.



SIX PIN CYLINDER UNIT

"A" Series locks* may be equipped with six pin cylinder units. However, it is necessary also to equip the lock with "A" lock six pin cylinder knobs to accommodate the larger cylinder unit. When ordering 6 Pin Cylinder Units separately, specify part number A2661, the desired finish and the key combination number if specific keying is required.
*Refer to unit A2642 for 84 and 85 operations.



SIX PIN INDICATOR CYLINDER UNIT

The 6-Pin Indicator Cylinder Units which are equipped with the shut-out feature, are used only on operations 84 and 85 in the "A" Series. When ordering 6-Pin Cylinder Units for these operations separately, specify part number A2642, the desired finish and the key combination number if specific keying is required.



"A" SERIES WAFER TUMBLER KEYS

SCHLAGE WAFER KEYS ARE AVAILABLE IN VARIOUS TYPES. THE TYPE SPECIFICALLY REQUIRED MUST BE CLEARLY DEFINED.

HOW TO ORDER WAFER KEY BLANKS

There are three distinct types of wafer key blanks. Type 1 wafer key blank which has been prepared for a Type 1 wafer keyway unit. Type 2 wafer key blank which has been prepared for a Type 2 wafer keyway unit. Type 0 key blank, which remains unaltered. Usually used for Master or Grand Masterkeying, the Type 0 key blank can also be adapted for Type 1 and Type 2 use. When ordering wafer key blanks, list the quantity and type desired.

ORDERING EXAMPLE:

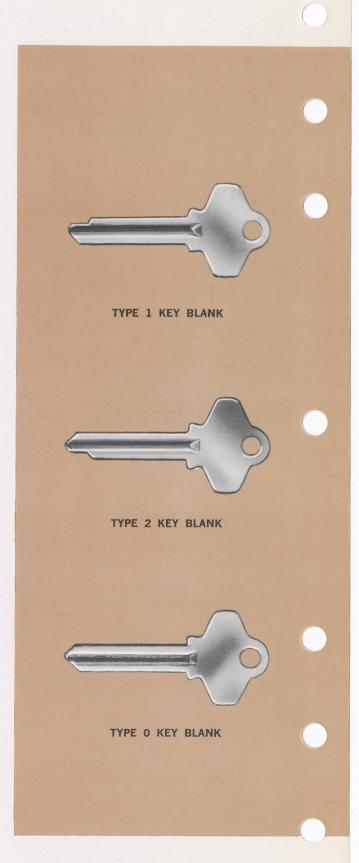
100	920A	TYPE 1	KEY BLANKS
Quantity	Key No.	Key Type	Part Description

HOW TO ORDER CUT KEYS:

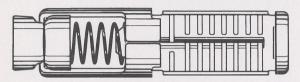
Schlage wafer keys are furnished for Type 1 and Type 2 wafer keyway units. When ordering cut keys the catalog number must be followed with the nomenclature "Cut Keys" and the key combination number. The key combination number will include the proper key Type designation.

ORDERING EXAMPLE:

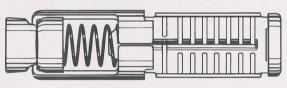
2	920A	CUT KEYS	201583
Quantity	Key No.	Part Description	Key Combination







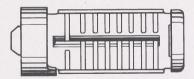
A2346 Type 1 Wafer Keyway Unit



A2402 Type 2 Wafer Keyway Unit

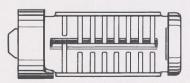
"A" WAFER KEYWAY UNITS

There are two types of Schlage Wafer Keyway Units. With the exception of "A" Lock operations 70, 71 and 73, Type 1 keys require Type 1 Wafer Keyway Unit A2346; Type 2 keys require Type 2 Wafer Keyway Unit A2402. When ordering keyway units, specify the part number and include the desired finish and the key combination number if specific keying is required.



Type 1 Wafer Keyway Unit

For "A" Lock operations 70, 71 and 73, order Wafer Keyway Unit A2348 for Type 1 keys; order Wafer Keyway Unit A2401 for Type 2 keys. When ordering keyway units, specify the part number and include the desired finish and the key combination number if specific keying is required.



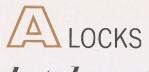
A2401 Type 2 Wafer Keyway Unit

ORDERING EXAMPLE:

4	A2402	3	201368	
Quantity	Keyway Unit	Finish	Key Combination Number	

Wafer Keyway Units with random key combinations for stock requirements are ordered in the same manner as illustrated above, although it is not necessary to specify the key combination number.

Wafer Keyways also available in stainless steel. When ordering, specify "stainless steel."



latch units

Schlage "A" Series Locks are furnished with standard spring latch or dead latch units, flat front, 23/8" backsets. To order beveled or rabbeted latch units include the appropriate part number (see below and following pages),

finish and lock operation part number. When ordering rabbeted latch units, specify $3_8''$ or $1_2''$ rabbet. Dead latch units are restricted to a minimum of $23_8''$ backset.

ORDERING EXAMPLE:

1	A2526	3	for A40S
Quantity	Springlatch Unit,	Polished Brass Finish	Lock Function

SPRINGLATCH UNITS



A2222 Standard Springlatch Unit, 23/8" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" Throw



A2223 Springlatch Unit $2\frac{3}{8}$ " Backset, Flat 1" Faceplate, $\frac{7}{8}$ " Diameter Housing, $\frac{3}{8}$ " or $\frac{1}{2}$ " Rabbet, $\frac{3}{8}$ " Throw



A2378 Springlatch Unit, 2" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" or 1/2" Rabbet, 3/8" Throw



A2379 Springlatch Unit, 2" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" Throw





A2522 Springlatch Unit, 23/4" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" Throw



A2523 Springlatch Unit, 2¾" Backset, Flat 1" Faceplate, 7%" Diameter Housing, ¾" or 1½" Rabbet, ¾" Throw



A2526 Springlatch Unit, 23/4" Backset, Flat or Beveled 11/8" Faceplate, 1" Diameter Housing, 3/8" Throw



A2527 Springlatch Unit, 2¾" Backset, Flat 1⅓" Faceplate, ⅓" Diameter Housing, ¾" or ½" Rabbet, ¾" Throw



A2783 Springlatch Unit, 33/4" Backset, Flat or Beveled 11/8" Faceplate, 1" Diameter Housing, 3/8" Throw



A2876 Springlatch Unit, 33/4" Backset, Flat 1" Faceplate,
%" Diameter Housing,
%" Throw



A2878 Springlatch Unit, 33/4" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" or 1/2" Rabbet, 3/8" Throw



A2880 Springlatch Unit, 33/4" Backset, Flat or Beveled 11/8" Faceplate, 7/8" Diameter Housing, 3/8" Throw

NOTE: When ordering "A" Series Latch Units be certain to include the appropriate Part Number, Finish and Lock Operation. When ordering Rabbeted Latch Units, specify 3/8" or 1/2" Rabbet.



latch units

DEADLATCH UNITS



A2246

Standard Deadlatch Unit, 23/8" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" Throw



A2247

Deadlatch Unit, 23/8" Backset, Flat 1" Faceplate, 1/8" Diameter Housing, 3/8" or 1/2" Rabbet, 3/8" Throw



A2524

Deadlatch Unit, 23/4" Backset, Flat 1" Faceplate, 78" Diameter Housing, 38" Throw



Deadlatch Unit, 2¾" Backset, Flat 1" Faceplate, 7%" Diameter Housing, %" or ½" Rabbet, %" Throw



A2528

Deadlatch Unit, 234" Backset, Flat or Beveled 11/8" Faceplate, 1" Diameter Housing, 3/8" Throw



A2529

Deadlatch Unit, 2¾" Backset, Flat 1½" Faceplate, 7/8" Diameter Housing, 3/8" or 1/2" Rabbet, 3/8" Throw



Deadlatch Unit, 3¾" Backset, Flat or Beveled 1½" Faceplate, 1" Diameter Housing, ¾" Throw



A2875

Deadlatch Unit, 33/4" Backset, Flat 1" Faceplate, 7/8" Diameter Housing, 3/8" Throw



A2877

Deadlatch Unit, 3¾" Backset, Flat 1" Faceplate, %" Diameter Housing, %" or ½" Rabbet, %" Throw



Deadlatch Unit, 334" Backset, Flat or Beveled 11/8" Faceplate, 7/8" Diameter Housing, 3/8" Throw

When ordering "A" Series Latch Units be certain to include the appropriate Part Number, Finish and Lock Operation. When ordering Rabbeted Latch Units, specify 3/8" or 1/2" Rabbet.

LOCKS strikes

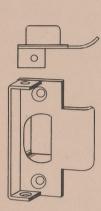
STRIKES



951

Standard Box Strike

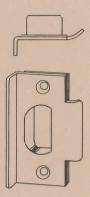
SIZE: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{3}{32}$ " thick LIPS: ½" through 2" in ½" graduations



951R

Standard $\frac{3}{8}$ " or $\frac{1}{2}$ " Rabbeted Box Strike

SIZE: 2¾" x 1½" x ½" thick
LIPS: ½" through 2" in ½"
graduations
(Strike shields may be ordered
separately. Specify finish and
depth of rabbet.)

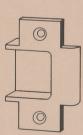


953

Protected Back Strike (for $1\frac{3}{8}$ " and $1\frac{3}{4}$ " doors only)

LIP: ${}^{1}\!\!%_{6}$ " (for ${}^{1}\!\!%_{8}$ " doors) LIP: ${}^{1}\!\!%_{4}$ " (for ${}^{1}\!\!%_{4}$ " doors)

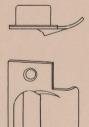




954

Cast Open Back Strike

SIZE: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{1}{8}$ " thick LIP: 1" (for $1\frac{3}{4}$ " thick doors)



955

Raised Lip Strike

SIZE: 23/4" x 11/8" x 3/32" thick LIPS: ½" through 2" in ½" graduations



956

Rounded Corner Strike $\frac{1}{4}$ " or $\frac{1}{6}$ " Radius (specify)

SIZE: $2\frac{1}{4}$ " x $1\frac{1}{6}$ " x $\frac{1}{32}$ " thick

LIPS: $\frac{1}{6}$ " through 2" in $\frac{1}{8}$ " graduations

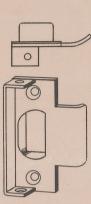




960

Template Box Strike

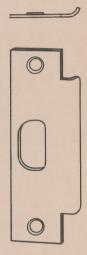
SIZE: 23/4" x 11/8" x 1/8" thick LIPS: ½" through 2" in ½" graduations



960R

Template 3/8" or 1/2" Rabbeted

SIZE: 23/4" x 11/8" x 1/8" thick LIPS: ½%" through 2" in ½" graduations
(Strike shields may be ordered separately, specify finish, and depth of rabbet.)



965

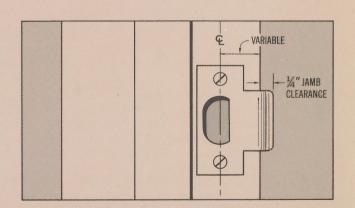
Strike for Steel Door Institute Jambs SIZE: $4\frac{7}{8}$ " x $1\frac{1}{4}$ " x $\frac{3}{2}$ " thick LIP: $1\frac{3}{32}$ "

All Schlage strikes are reversible and are furnished complete with screws. Lip strikes, with the exception of the 953 and 954, are furnished with $1\frac{1}{4}$ " lip as standard. Rabbeted door frames and rabbeted latch bolts require rabbeted strikes. Rabbeted strikes for hollow metal doors and other special strikes can be made to order.

To accurately determine the length of lip required for a strike, measure from the center line of strike to the end of the door jamb as shown in the illustration. This dimension, plus $\frac{1}{4}$ " for curved lip jamb clearance, is the required lip length. When ordering, specify strike number, finish and lin size lip size.

EXAMPLE:

10	951	BOX	STRIKE	FINISH 3	11/2" LIP

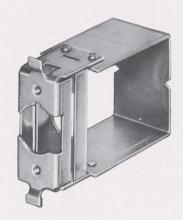




miscellaneous

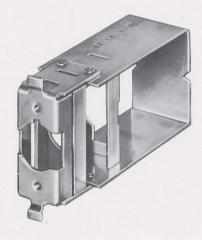
METAL DOOR INSTALLATIONS

Preparing a metal door for Schlage "A" locks is relatively simple. Only three holes are required—one round hole in each side of the door stile and one rectangular hole in the edge of the door. The Schlage Reinforcing Unit is tack welded inside the door so that the reinforcing unit, door and the lock will form a single rigid assembly. No tapped holes are required for the trim since all designs are clamped on the door by thru-bolts or by roses on threaded bushings. The faceplate is held secure by machine screws installed in pre-tapped holes in the Reinforcing Unit.



1090 METAL DOOR REINFORCING UNIT

For "A" locks 2\%" or 2\%" backset, flat or beveled front, in metal doors $1\frac{1}{4}$ " to $2\frac{1}{2}$ " thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.

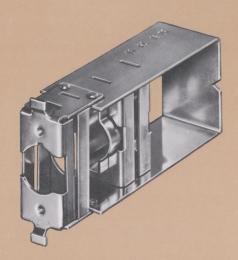


1094 METAL DOOR REINFORCING UNIT

For "A" locks 33/4" backset, flat or beveled front, in metal doors 11/4" to 21/2" thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.



miscellaneous



1097 METAL DOOR REINFORCING UNIT

For "A" locks 5" backset, flat or beveled front, in metal doors 1½" to 2½" thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.



A971 EXTENSION RINGS FOR THIN DOORS

Any standard "A" lock may be installed on doors as thin as $1\frac{1}{8}$ " by installing two A971 Extension Rings, one under the outside rose and one under the inside rose. These rings can also be used to increase the diametric size of the area the rose covers by approximately $\frac{1}{4}$ " when $2\frac{1}{8}$ " hole has been bored oversize. When ordering, specify number and finish.

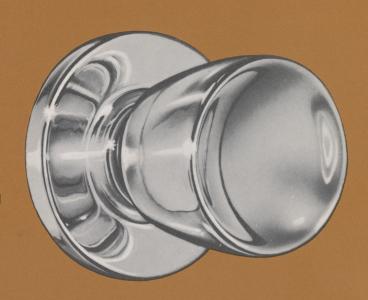
A LOCKS designs

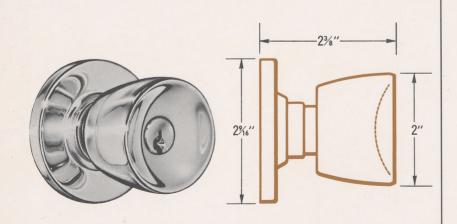
The "A" Series includes a selection of knob and rose designs which are suitable for use with any architectural style. The beauty of these designs may be enhanced by the use of ornamental escutcheons made possible by the 3 3/4" latch unit or the famous Schlage Backset Links.



Tulip

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





TULIP DESIGN WITH KEY CYLINDER

PROFILE VIEW OF TULIP DESIGN

Tulip Design
SYMBOL: TUL

Available in all standard finishes Approximate weight per lock, 1¾ lbs.



Claremont

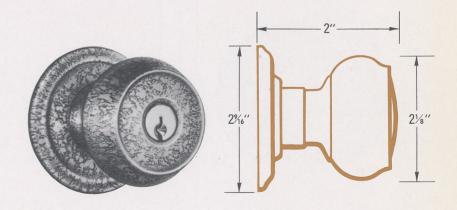


WROUGHT BRONZE TRIM ONLY

Claremont Design

SYMBOL: CLA

Available in finishes 10, 11, 17A, 19, 26 and 26D only. Approximate weight per lock, 1¾ lbs.



CLAREMONT DESIGN WITH KEY CYLINDER

PROFILE VIEW OF CLAREMONT DESIGN

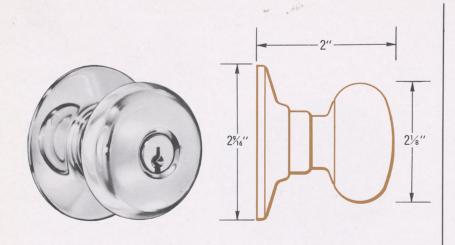




Plymouth

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





PLYMOUTH DESIGN WITH KEY CYLINDER

PROFILE VIEW OF PLYMOUTH DESIGN

Plymouth Design

SYMBOL: PLY

Available in all standard finishes

Approximate weight per lock, 1½ lbs.





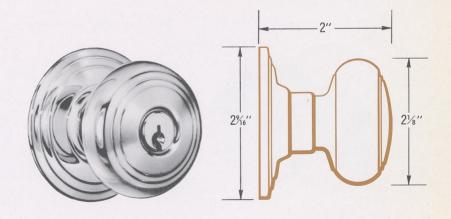
Novo



WROUGHT BRASS, BRONZE OR ALUMINUM TRIM

Novo Design SYMBOL: NOV

Available in all standard finishes Approximate weight per lock, 1½ lbs.



NOVO DESIGN WITH KEY CYLINDER

PROFILE VIEW OF NOVO DESIGN

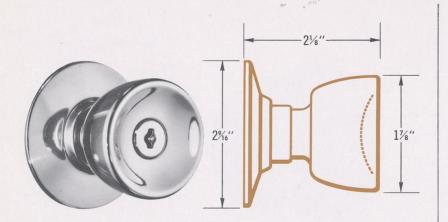
SCHLAGE A-35



Bell

WROUGHT BRASS, BRONZE OR ALUMINUM TRIM





BELL DESIGN WITH WAFER KEY CYLINDER

PROFILE VIEW OF BELL DESIGN

Bell Design

SYMBOL: BEL

Available in all standard finishes Approximate weight per lock, $1\frac{1}{2}$ lbs.





Georgian

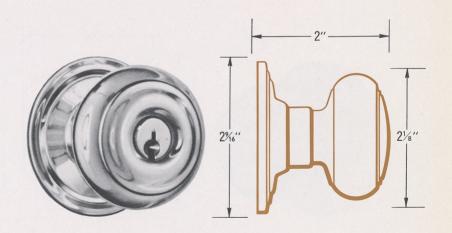


WROUGHT BRASS, BRONZE OR ALUMINUM TRIM

Georgian Design

SYMBOL: GEO

Available in all standard finishes Approximate weight per lock, 13/4 lbs.



GEORGIAN DESIGN WITH KEY CYLINDER

PROFILE VIEW OF GEORGIAN DESIGN

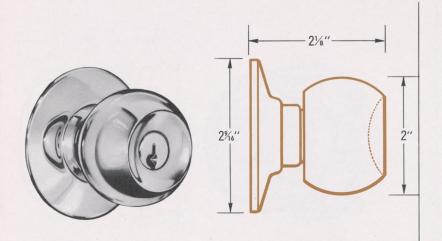




Saturn

CAST KNOB, WROUGHT ROSE.
BRASS, BRONZE, OR ALUMINUM TRIM.





SATURN DESIGN WITH KEY CYLINDER

PROFILE VIEW OF SATURN DESIGN

Saturn Design

SYMBOL: SAT

Available in all standard finishes Approximate weight per lock, 2½ lbs.





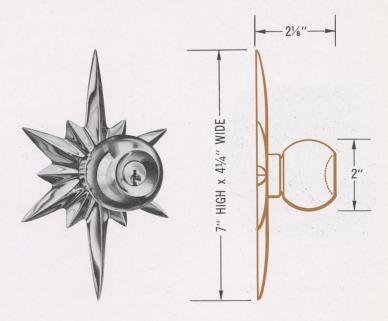
Astra

CAST BRASS, BRONZE
OR ALUMINUM TRIM

Astra Design

SYMBOL: AST

Available in all standard finishes Approximate weight per lock, $3\frac{1}{2}$ lbs.



ASTRA DESIGN WITH KEY CYLINDER

PROFILE VIEW OF ASTRA DESIGN

SCHLAGE A-39



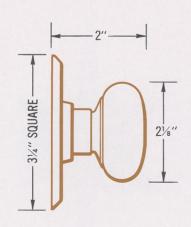
Hanover

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





HANOVER DESIGN WITH KEY CYLINDER



PROFILE VIEW OF HANOVER DESIGN

Hanover Design

SYMBOL: HAN

Available in all standard finishes Approximate weight per lock, 13/4 lbs.





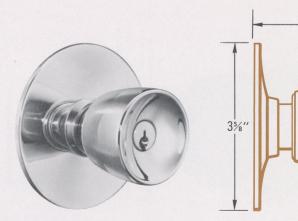
Magnolia



WROUGHT BRASS,
BRONZE, ALUMINUM
OR STAINLESS STEEL TRIM

Magnolia Design SYMBOL: MAG

Available in all standard finishes
Approximate weight per lock, 2 lbs.



MAGNOLIA DESIGN WITH KEY CYLINDER

PROFILE VIEW OF MAGNOLIA DESIGN

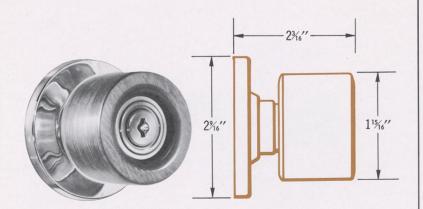




Woodside

LAMINATED STRATA WOOD KNOB WROUGHT BRASS, **BRONZE OR ALUMINUM ROSE**

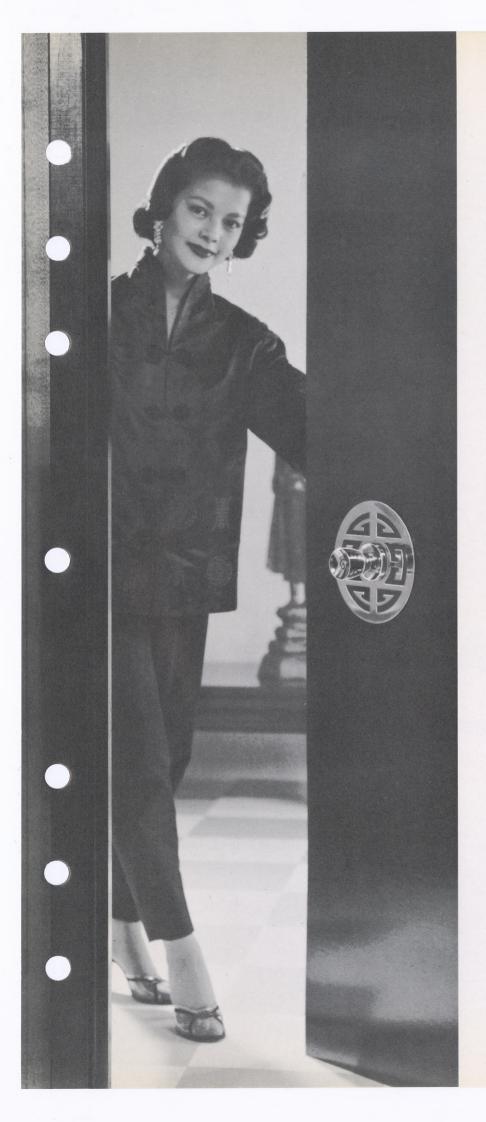




WOODSIDE DESIGN WITH WAFER KEY CYLINDER PROFILE VIEW OF WOODSIDE DESIGN

Woodside Design SYMBOL: WOO

Available in all standard finishes Approximate weight per lock, 11/2 lbs.



LOCKS escutcheons

Selection of a suitable entrance lock and escutcheon depends largely on the style and color scheme of the entranceway.

For a complete selection of available escutcheons, refer to the escutcheon section.



NOVO/RIVIERA



TULIP/MANHATTAN



TULIP/IMPERIAL



GEORGIAN/GEORGIAN

SCHLAGE

SCHLAGE (KS

BUILDERS HARDWARE - SOLD AROUND THE WORLD

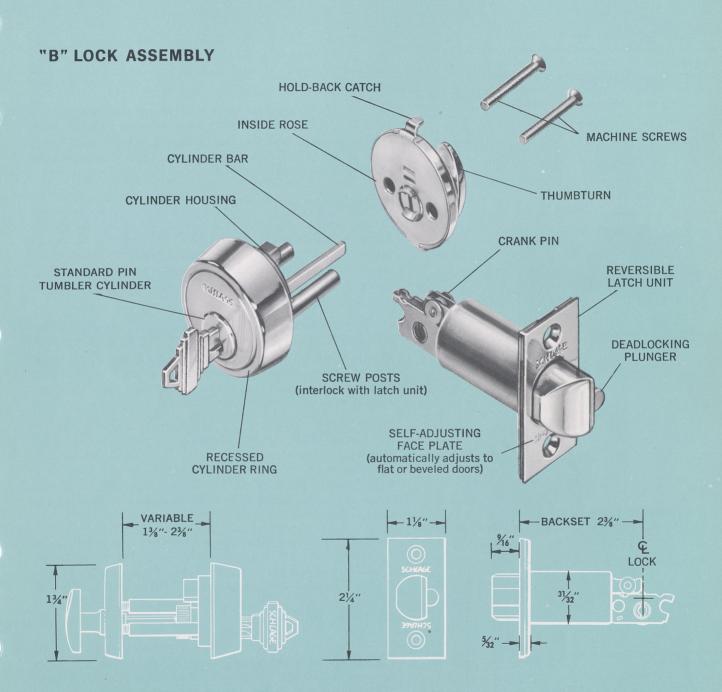
BLOCKS

SPECIFICATIONS
OPERATIONS
INSTALLATION
DESIGNS

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B LOCKS specifications

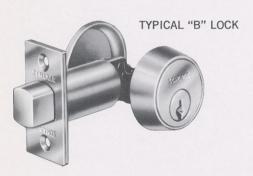


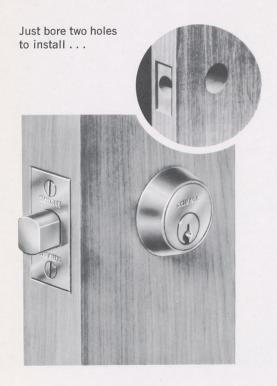
"B" LOCK DIMENSIONS... Shown in the illustration above are the over-all dimensions for the standard "B" Series springlatch and deadlatch locks. For variations to meet special requirements, see the Miscellaneous Page of this section.



specifications

The Schlage "B" Series Locks, illustrated and described on the following pages, incorporate the same principles of construction used throughout the Schlage line . . . a sturdy cylindrical mechanism, simple to install and easy to operate.





GENERAL... Schlage "B" Series Locks are recommended for use as auxiliary locks on doors where normal frequency of operation is anticipated. The series includes lever latch, deadlatch and deadbolt operations.

"B" Series Locks are available in brass, bronze or aluminum trim. Lever Handle Sets are available in brass or bronze trim only. Both may be obtained in any of the finishes described on the Finish pages of the Lock Selection Data section. Lever Handle Sets are available in a variety of designs.

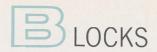
CONSTRUCTION... The Schlage "B" Series Lock mechanism is constructed of cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Coil compression springs are used in all "B" Series Latch units. Schlage "B" Series Locks specified for installations having unusual climatic conditions (i.e. Marine) can be furnished in non ferrous metals if requested. This does not include Lever Handle Sets.

"B" Series Cylinder Locks are furnished with Pin Tumbler Cylinder Units which are constructed of solid brass and can be keyed to an almost unlimited number of key combinations. They can be masterkeyed or grand masterkeyed as desired. The "B" Lever Handle Set mechanism consists of a springlatch unit and lever handles working on a square threaded spindle.

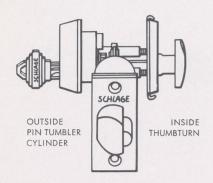
INSTALLATION...Simple installation is made possible by the cylindrical construction of "B" Series Locks. It is necessary to bore only two holes to install the lock and latch units. Lock units fit $1\frac{3}{8}$ " holes, latch units fit 1" holes. The lock unit is held securely in position by two machine screws which clamp it on the door in a vise-like grip.

Standard "B" Series Locks that are equipped with Deadlatch or Springlatch units are completely reversible for either right or left hand doors swinging in or out, and have self-adjusting Face Plates which fit beveled or flat edge doors. WHEN ORDERING "B" SERIES LOCKS WITH DEADBOLT, SPECIFY HAND AND BEVEL OF DOOR.

PACKING... All "B" Locks are completely assembled at the factory and packed one to a box with Screws, Box Strike, Template, and complete instructions for easy installation. Two keys are furnished with each key lock. Standard Cases for Night Latches and Deadlocks contain 20 locks. Shipping weight is 18 to 24 lbs. per case depending on trim and function. Lever Latches are packed 10 to a case, weighing 18 to 23 lbs. depending on trim.

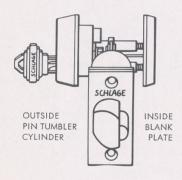


operations



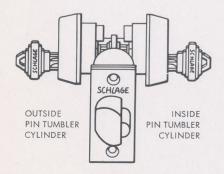
NIGHT LATCH B250PD

Latchbolt may be retracted by key from outside or by Thumbturn from inside. Latchbolt automatically deadlocks when door is closed. Latchbolt can be held in retracted position by raising Hold-Back Catch.



ONE-WAY LATCH B251PD

Latchbolt may be retracted by key from outside only. Latchbolt automatically deadlocks when door is closed. No hold-back feature. Inside trim consists of blank escutcheon with standard mounting screws. If non-removable socket head screws are desired, specify B251PDX.



DOUBLE CYLINDER LATCH \$252PD

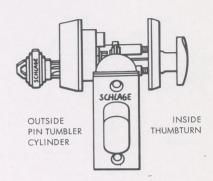
Latchbolt may be retracted by key from either side. Latchbolt automatically deadlocks when door is closed. No hold-back feature. Cylinders are interlocked in place by a machine screw through the face of each cylinder. When non-removable socket head screws are desired, specify B252PDX.



operations

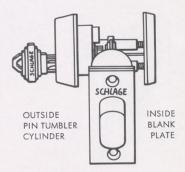
B260P DEADLOCK

Bolt may be operated by key from outside or by Thumbturn from inside. Bolt automatically deadlocks when fully thrown.



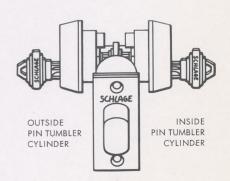
B261P ONE-WAY DEADLOCK

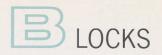
Bolt may be operated by key from outside only. Bolt automatically deadlocks when fully thrown. Inside trim consists of blank escutcheon with standard mounting screws. If non-removable socket head screws are desired, specify B261PX.



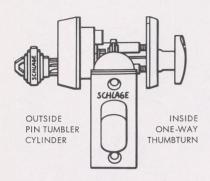
B262P DOUBLE CYLINDER DEADLOCK

Bolt may be operated by key from either side. Bolt automatically deadlocks when fully thrown. Cylinders are interlocked in place by a machine screw through the face of each cylinder. When non-removable socket head screws are desired, specify B262PX.



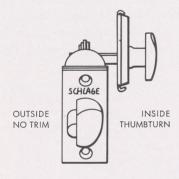


operations



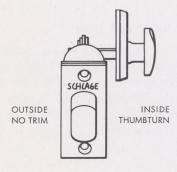
SCHOOL HOUSE SAFETY DEADLOCK \$263P

Bolt may be thrown or retracted by key from outside. Thumbturn on inside retracts bolt but will not throw it. Bolt automatically deadlocks when fully thrown. Thumbturn unit is held in place by standard mounting screws. If non-removable socket head screws are desired, specify B263PX.



EXIT LATCH B2700

Latchbolt may be retracted by Thumbturn from inside only. No outside trim. Latchbolt automatically deadlocks when door is closed. Latchbolt can be held in retracted position by raising Hold-back Catch.

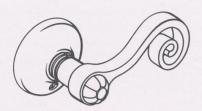


DOOR BOLT \$280

Bolt may be operated by Thumbturn from inside only. No outside trim. Bolt automatically deadlocks when fully thrown.

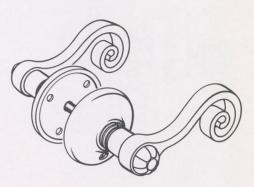


trim



B181 DUMMY TRIM

For use on single doors or pairs of doors when only a pull is required on one side of the door. Available in all designs shown for "B" Series Lever Sets. Furnished complete with screws for attaching trim to door. When ordering, specify Number, Design Name, Finish and Hand of Door.



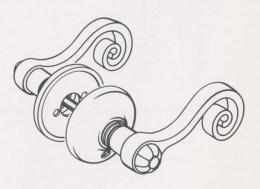
B182 PAIR DUMMY TRIM

For use on single doors or pairs of doors when a pull is required for both sides of door. Available in all designs shown for "B" Series Lever Sets. Furnished complete with screws for attaching trim to door. When ordering, specify Number, Design Name and Finish. If split finish or design is desired, specify Hand of Door.



B185 WORKING TRIM

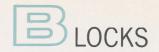
For use with any make of lock having a 5/16" square threaded spindle. Lever shank has two set screws, and tapped to fit a %"-20 threaded spindle unless otherwise specified. Working Trim is available in all designs shown for "B" Series Lever Sets. Furnished complete with screws for attaching trim to door. When ordering, specify Number, Design Name, Finish and Hand of Door.



B186 PAIR WORKING TRIM

For use with any make of lock having a solid 5/16" square threaded spindle. Lever shanks of both levers have two set screws each, and are tapped to fit a 3/4"- 20 threaded spindle. Working Trim is available in all designs shown for "B" Series Lever Sets. Furnished complete with spindle and screws for attaching trim to door. When ordering, specify Number, Design Name, Finish and Door Thickness. If split finish or design is desired, specify Hand of Door.





"B" SERIES PIN TUMBLER KEYS



921 B 5 PIN KEY 922 B 6 PIN KEY



923 5 PIN KEY



924 6 PIN KEY



945 5 PIN KEY 946 6 PIN KEY

HOW TO ORDER PIN TUMBLER KEY BLANKS

Schlage keys are furnished for five or six pin tumbler locks. The catalog number for a five pin key is 923 (945—large bow); the catalog number for a six pin key is 924 (946 large bow). When ordering key blanks the catalog number must be suffixed with the proper Key Section, shown below, and the detail identification.

ORDERING EXAMPLE:

50	924C	KEY BLANKS

Quantity

6 Pin Key "C" Section

Uncut Keys

HOW TO ORDER CUT KEYS

When ordering cut keys, the catalog number must be followed with the nomenclature "Cut Keys" and the Key Combination Number. The Key Combination Number will include the proper Key Section information.

ORDERING EXAMPLE:

2	923	CUT KE	EYS	F12345
Quantit	y 5 Pin k	Key Descript		Combination & Kev Section

KEY SECTIONS

(Five Pin Key-Specify 921B; Six Pin Key-Specify 922B.) Obsolete section. Used only for replacement and additions to systems furnished prior to 1936.

C SECTION

For stock and small masterkey jobs.

CE SECTION Additions to "C & E" systems.

E SECTION

Regular masterkeyed jobs, except residential.

EF SECTION

Additions to "E & F" systems.

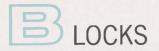
F SECTION

Regular masterkeyed jobs, except residential.

H SECTION

For masterkeys only. Distribution restricted.

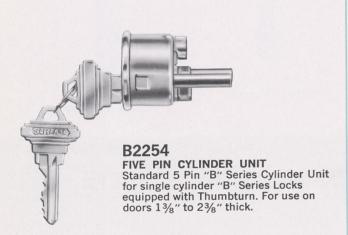
For masterkeys only. Distribution restricted.

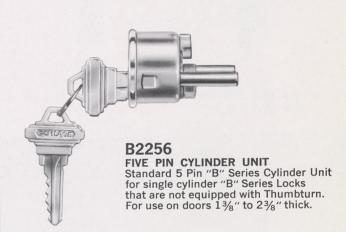


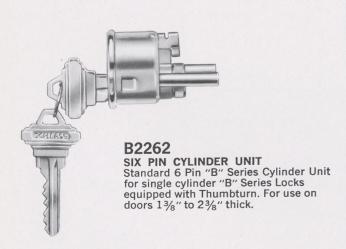
"B" SERIES PIN TUMBLER CYLINDER UNITS

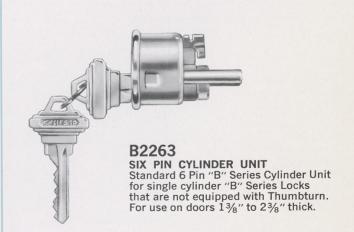
Schlage 'B" Series Pin Tumbler Locks are provided with extruded brass cylinder plug units containing nickel silver pins. All cylinder units are precision built by the

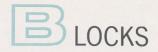
Schlage Lock Company to the highest standards of accuracy. The number of changes possible is practically unlimited and the maximum of lock security is afforded.





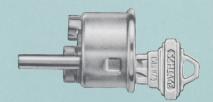






"B" SERIES PIN TUMBLER CYLINDER UNITS

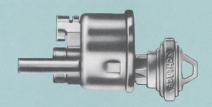




B2257

FIVE PIN DOUBLE CYLINDER UNIT
Standard 5 pin "B" Series Cylinder Unit for double cylinder "B" Series Locks. For use on doors 11/4" to 11/16" thick, and doors 11/16" to 11/16" thick.





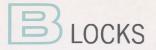
B2367

SIX PIN DOUBLE CYLINDER UNIT
Standard 6 pin "B" Series Cylinder Unit for
double cylinder "B" Series Locks.
For use on doors 1%6" to 11%6" thick.

NOTE: When ordering "B" Cylinder Units separately, specify CYLINDER UNIT, LOCK OPERATION NUMBER, DOOR THICKNESS, FINISH and KEY COMBINATION NUMBER if specific keying is required. When cylinders are required for doors of a thickness not listed above, SPECIFY EXACT DOOR THICKNESS.

MASTERKEYING: "B" Series Cylinder Locks can be masterkeyed and grand masterkeyed as desired with all other Schlage Pin Tumbler Locks. An adequate number of different key sections is available to fulfill the requirements of large grand masterkey systems.





latch units

Schlage "B" Series Locks are furnished with standard springlatch, deadlatch or deadbolt units with 2%" backsets. To order latch or deadbolt units separately, specify appropriate part number (see below and following

pages), finish and lock operation part number. When ordering rabbeted latch or deadbolt units, specify $\frac{1}{2}$ " or %" rabbet. Deadlatch units are restricted to a minimum of 2%" backset.

ORDERING EXAMPLE:

1	B2280	3	for B250PD	
Quantity	Deadlatch Unit, 23/8" Backset	Polished Brass Finish	Lock Operation Part Number	

DEADLATCH UNITS



B2280 Deadlatch Unit, 23/8" Backset, Flat or Beveled 11/8" Faceplate, 33/3" Housing, %6" Throw



B2281 Deadlatch Unit, 23%" Backset, Flat 11%" Faceplate, 3½" Housing, 3%" or 1½" Rabbet, 16" Throw



Deadlatch Unit, 23/4" Backset Flat or Beveled 11/8" Faceplate, 3/32" Housing, %6" Throw



B2287 Deadlatch Unit, 23/4" Backset, Flat 11/6" Faceplate, 31/32" Housing, 3/8" or 1/2" Rabbet, 1/6" Throw



SPRINGLATCH UNITS FOR AUXILIARY LOCKS



B2001 Springlatch Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/32" Housing, 1/6" Throw



B2010 Springlatch Unit, 23/8" Backset, Beveled 11/8" Faceplate, 31/32" Housing, 1/6" Throw



B2017 Springlatch Unit, 23/8" Backset, Flat 1½" Faceplate, 3½" Housing, ¾" or ½" Rabbet, ½" Throw



B2020 Springlatch Unit, 13/4" Backset, Flat 11/8" Faceplate, 31/32" Housing, 1/6" Throw



B2027 Springlatch Unit, 13/4" Backset, Beveled 11/8" Faceplate, 3/12" Housing, %6" Throw SPECIFY HAND



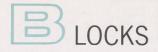
B2031 Springlatch Unit, $1\sqrt[3]{4}$ " Backset, Flat $1\sqrt[4]{6}$ " Faceplate, $\sqrt[3]{2}$ " Housing $\sqrt[3]{6}$ " or $\sqrt[4]{2}$ " Rabbet, $\sqrt[4]{6}$ " Throw



B2033 Springlatch Unit, 23/4" Backset, Flat 1½" Faceplate, ½" Housing, ½" Throw



B2042 Springlatch Unit, $2\sqrt[3]{4}$ " Backset, Beveled $1\sqrt[4]{8}$ " Faceplate, $\sqrt[3]{3}$ " Housing, $\sqrt[8]{6}$ " Throw



latch units

SPRINGLATCH UNITS FOR "B" SERIES LEVER LOCKS



B2193 Springlatch Unit, $1\sqrt[3]{4}$ " Backset, Flat $1\sqrt[4]{8}$ " Faceplate, $\sqrt[3]{3}$ " Housing, $\sqrt[8]{6}$ " Throw



B2194 Springlatch Unit, 13/4" Backset, Beveled 11/8" Faceplate, 31/2" Housing, %6" Throw SPECIFY HAND



B2195 Springlatch Unit, $1\frac{3}{4}$ " Backset, Flat $1\frac{1}{8}$ " Faceplate, $\frac{3}{2}$ " Housing, $\frac{3}{8}$ " or $\frac{1}{2}$ " Rabbet, $\frac{3}{6}$ " Throw



B2197 Springlatch Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/32" Housing, %6" Throw



B2198 Springlatch Unit, $2\frac{3}{8}$ " Backset, Beveled $1\frac{1}{8}$ " Faceplate, $3\frac{1}{3}$ " Housing, $\frac{8}{16}$ " Throw



B2199 Springlatch Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/2" Housing, 3/8" or 1/2" Rabbet, 1/6" Throw



B2201 Springlatch Unit, $2\sqrt[3]{4}$ " Backset, Flat $1\sqrt[1]{8}$ " Faceplate, $\sqrt[3]{32}$ " Housing, $\sqrt[8]{6}$ " Throw



B2202 Springlatch Unit, 23/4" Backset, Beveled 11/8" Faceplate, 3/32" Housing, %6" Throw



B2203 Springlatch Unit, $2\sqrt[3]{4}$ " Backset, Flat $1\sqrt[4]{8}$ " Faceplate, $\sqrt[3]{4}$ " Housing, $\sqrt[3]{8}$ " or $\sqrt[1]{2}$ " Rabbet, $\sqrt[6]{6}$ " Throw

NOTE:

When ordering rabbeted latch units specify $\frac{3}{8}$ " or $\frac{1}{2}$ " rabbet.



deadbolt units

DEADBOLT UNITS FOR AUXILIARY LOCKS



B2007 Deadbolt Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/32" Housing, 1/16" Throw



B2014 Deadbolt Unit, 23/8" Backset, Beveled 11/8" Faceplate, 31/32" Housing, 1/6" Throw SPECIFY HAND



B2019 Deadbolt Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/32" Housing, 3/8" or 1/2" Rabbet, %6" Throw



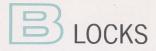
B2024 Deadbolt Unit, 13/4" Backset, Flat 11/8" Faceplate, 31/32" Housing, 1/6" Throw



B2028 Deadbolt Unit, 13/4" Backset, Beveled 11/8" Faceplate, 31/32" Housing, %6" Throw SPECIFY HAND



B2032 Deadbolt Unit, 13/4" Backset, Flat 11/8" Faceplate, 31/32" Housing, 3/8" or 1/2" Rabbet, %" Throw



deadbolt units

DEADBOLT UNITS



B2039 Deadbolt Unit, 23/4" Backset, Flat 11/8" Faceplate, 31/32" Housing, %" Throw



B2046
Deadbolt Unit, 23/4" Backset, Beveled 11/8" Faceplate, 31/42" Housing, %6" Throw SPECIFY HAND



B2051 Deadbolt Unit, 23/4" Backset, Flat 11/8" Faceplate, 31/2" Housing, 11/2" or 3/8" Rabbett, 16" Throw



B2056
Deadbolt Unit, 23/4" Backset, Rounded 11/8" Faceplate, 3/32" Housing, %" Throw



B2024DBH Deadbolt Unit with Hardened Insert, 13/4" Backset, Flat 11/8" Faceplate, 3/32" Housing, %6" Throw

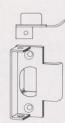


strikes



951 Standard Box Strike

SIZE: 234" x 11/8" x 3/2" thick LIPS: 7/8" through 2" in 1/8" graduations



951R

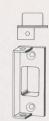
Standard 3/8" or 1/2" Rabbeted **Box Strike**

SIZE: 234" x 11/8" x 3/32" thick LIPS: 7/8" through 2" in 1/8" graduations (Strike shields may be ordered separately. Specify finish and depth of rabbet.)



Standard Box Strike

SIZE: 234" x 11/8" x 3/2" thick (For use with deadlocks)



952R

Standard 3/8" or 1/2" Rabbeted **Box Strike**

SIZE: 23/4' x 11/8" x 3/32" thick (For use with deadlocks)

(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



953

Protected Back Strike

(For 1%" and 1%" doors only) LIPS: $^{15}\!\!\!/_6$ " for 1%" doors LIPS: $1^{1}\!\!\!/_4$ " for 1%" doors



954

Cast Open Back Strike

SIZE: 23/4" x 11/8" x 1/8" thick LIPS: 1" (for 13/4" thick doors)



955

Raised Lip Strike

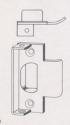
SIZE: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{3}{32}$ " thick LIPS: 7/8" through 2" in 1/8" graduations



960

Template Box Strike

SIZE: 23/4" x 11/8" x 1/8" thick LIPS: 7/8" through 2" in 1/8" graduations



960R

Template 3/8" or 1/2" Rabbeted Box Strike

SIZE: 23/4" x 11/8" x 1/8" thick LIPS: 7/8" through 2" in 1/8" graduations

(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



962

Template Box Strike

SIZE: 23/4" x 11/8" x 1/8" thick (For use with deadlocks)



962R

Template 3/8" or 1/2" Rabbeted

Box Strike

SIZE: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{1}{8}$ " thick (For use with deadlocks)

(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



965

Standard Strike for Steel Door Institute Jambs

SIZE: 41/8" x 11/4" x 3/32" thick LIP: 13/32"

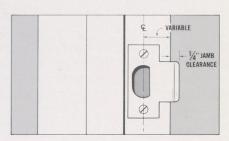
All Schlage strikes are reversible and are furnished complete with screws. Lip strikes, with the exception of the 953 and 954, are furnished with 11/4" lip as standard. Rabbeted door frames and rabbeted latch bolts require rabbeted strikes. Rabbeted strikes for hollow metal doors and other special strikes can be made to order.

To accurately determine the length of

lip required for a strike, measure from the center line of strike to the end of door jamb as shown in the illustration. This dimension, plus ½" for curved lip jamb clearance, is the required lip length. When ordering, specify strike number finish and lip size. number, finish and lip size.

EXAMPLE:

10	960 BOX STRIKE	FINISH 3	11/2" LIP
----	----------------	----------	-----------

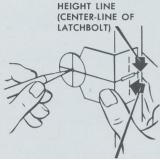


B LOCKS

installation

MARK DOOR

Mark height line (centerline of latchbolt) on edge of door. Mark center point of door thickness on height line. Position centerline of template on height line and mark center point for 13/8 hole.

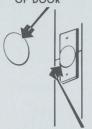


MARK CENTER FOR 1" HOLE AT CENTER POINT ON HEIGHT LINE

BORE TWO HOLES

Bore a 13/8" hole at point marked through template. Bore a 1" hole straight into edge of door at center point of height line. Cut out for latch front.

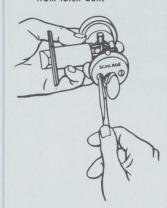
> BORE 13/8" HOLE FROM BOTH SIDES OF DOOR



BORE 1" HOLE AND CUT OUT FOR LATCH FRONT

DISASSEMBLE LOCK

Disassemble lock by first removing inside thumbturn unit which is held in place with two machine screws. Withdraw cylinder unit from latch bolt.



INSERT LATCH UNIT

Deadlocking latches are reversible. Swivel latch front to suit swing of door. With crank pin on top, insert latch unit into door.



FRONT TO SUIT SWING OF DOOR

Self-adjusting faceplate automatically adjusts to flat or beveled door.

SELECT RINGS

Select proper cylinder rings to adjust for door thickness. Single cylinder "B" locks are adjustable for doors 13/8" to 21/4" thick. Double Cylinder "B" locks are adjustable for doors 13/8" to 1 3/4" thick.





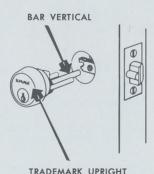
Use Both Rings

21/4" Doors Use Small Ring

For Double Cylinder locks identical rings must be used on either side of door.

INSERT CYLINDER

With key removed, insert cylinder making sure that bar is vertical and Schlage trademark is upright.



ATTACH INSIDE UNIT

Slide thumbturn unit over bar and fasten with machine screws.

LINE UP SCREW HOLES WITH SCREW POSTS



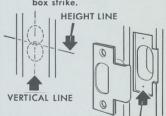
On double cylinder locks, insert inside cylinder in same manner as illustrated in step 6 and fasten with one machine screw from each side. Be sure to tighten screws evenly.

For B251PD deadlocking latches a blank inside escutcheon is used.



INSTALL STRIKE

For correct fit of latch and strike, set strike so that screws lie on same vertical centerline as latch screws. Cut out jamb and install box strike.

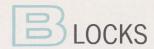


CUT OUT JAMB FOR BOX STRIKE

STRIKE SCREWS MUST BE ON SAME VERTICAL LINE AS LATCH SCREWS

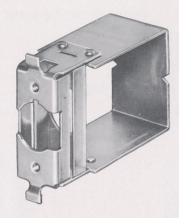


DEADLOCKING PLUNGER ON LATCHBOLT STOPS AGAINST STRIKE, PREVENTING FORC-ING WHEN DOOR IS CLOSED.



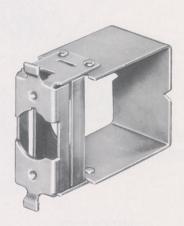
miscellaneous

REINFORCING UNITS



1090 REINFORCING UNIT

To insure satisfactory operation of "B" Locks on Hollow Metal Doors, a reinforcing unit must be tack welded within the stile of the door by the door manufacturer. Reinforcing Unit 1090 has a rectangular front and is for use on doors requiring a 2\%" or 2\%" Backset.



1091

REINFORCING UNIT Reinforcing Unit 1091 has a Circular Front and is for use on Hollow Metal Doors requiring 2\%" or 2\%" Backset.



B5339



MOUNTING RINGS B5339 $\frac{1}{6}$ " Cylinder ring for use with "B" auxiliary locks on doors $2\frac{1}{4}$ " thick. B3541 $\frac{1}{6}$ " Cylinder ring for use with "B" auxiliary locks on doors $1\frac{1}{4}$ " thick.

NOTE: For doors $1\,^3\!\!/_8$ " thick use both rings. When ordering for double cylinder "B" Locks, order rings for each cylinder.

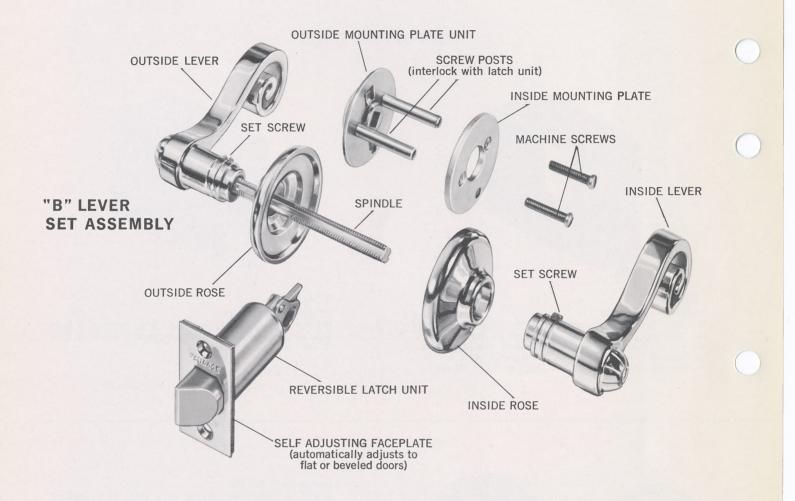
B243S

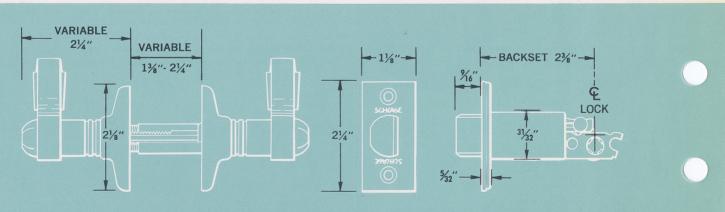
LATCHES LESS LEVER HANDLES

B243S includes latches and roses without lever handles. May be adapted for use with any lever handle design desired.



specifications

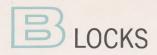




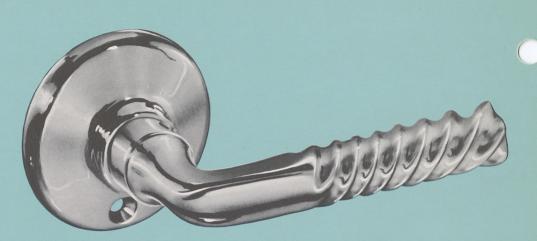
"B" LEVER SET DIMENSIONS . . . Shown in the illustration above are the over-all dimensions for the standard "B" Series Lever Set. Dimensional variations resulting from different ornamental designs or special conditions are shown on pages specifically related to the subject.

BLOCKS designs

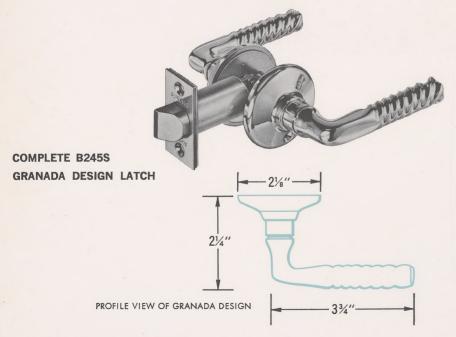
The B245S Latch Set may be obtained in several beautiful lever handle designs in various finishes. These designs, which are illustrated on the following pages, are especially suitable for narrow stile French doors or for interior doors where lever handles will create a desired effect.



Granada



CAST BRASS OR BRONZE



Granada Design

SYMBOL: GRA

Available in all standard finishes, except Aluminum.

B-22 SCHLAGE



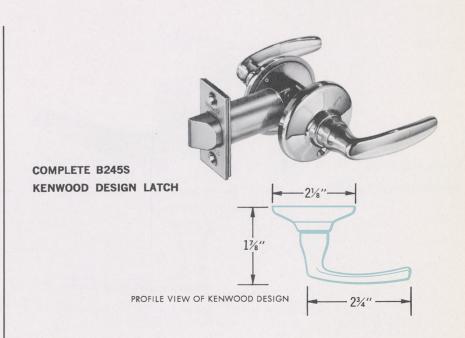
Kenwood



Kenwood Design

SYMBOL: KEN

Available in all standard finishes, except Aluminum.

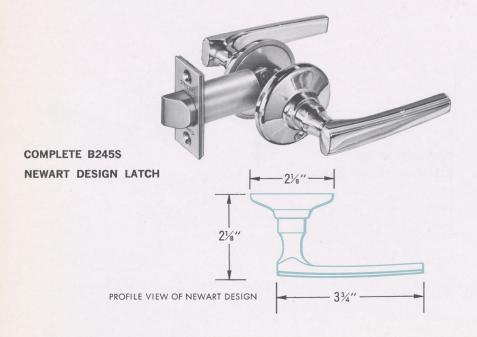




Newart



CAST BRASS OR BRONZE



Newart Design SYMBOL: NEW

Available in all standard finishes, except Aluminum.



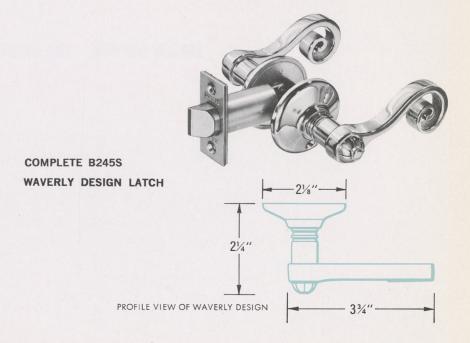
Waverly



CAST BRASS OR BRONZE

Waverly Design SYMBOL: WAV

Available in all standard finishes, except Aluminum.



SCHLAGE B-25

SCHLAGEOCKS

BUILDERS HARDWARE - SOLD AROUND THE WORLD



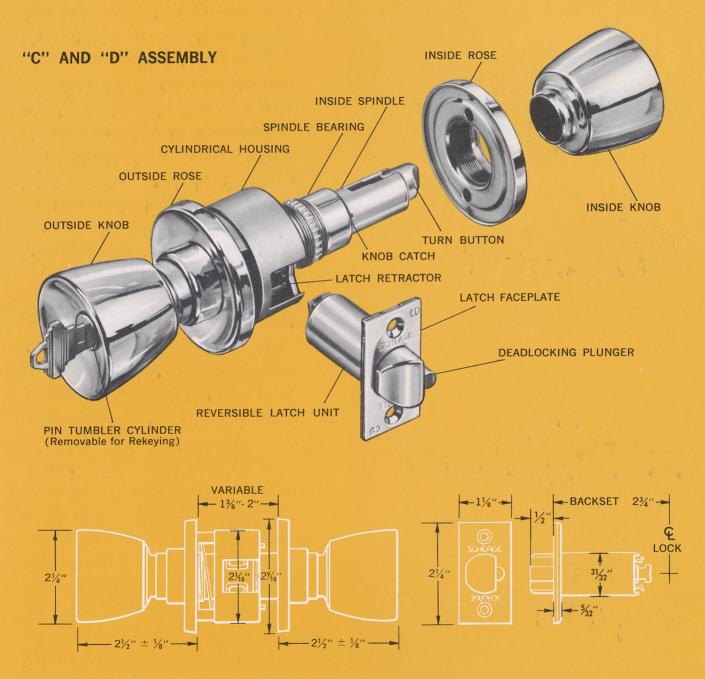
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OPERATIONS
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LOCKS for thick or thin boors	UD-20
Knob and Rose Designs:	00-20
Knob and Rose Designs: Tulip	CD-30
Knob and Rose Designs: Tulip Apollo	CD-30
Knob and Rose Designs: Tulip Apollo Plymouth	CD-30 CD-31 CD-32
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge	CD-30 CD-31 CD-32 CD-33
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-42
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-43 CD-44 CD-44
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington Barrington	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-44 CD-45 CD-46
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington Barrington Pantheon	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-42 CD-44 CD-45 CD-46 CD-47
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington Barrington Pantheon Magnolia	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-39 CD-40 CD-41 CD-42 CD-42 CD-43 CD-44 CD-45 CD-47 CD-48
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington Barrington Pantheon Magnolia Venus Century Century Century Century Century	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-39 CD-40 CD-41 CD-42 CD-42 CD-44 CD-45 CD-46 CD-47 CD-48 CD-49 CD-49 CD-50
Knob and Rose Designs: Tulip Apollo Plymouth Cambridge Novo Moderne Hanover Monarch Saturn Mercury Claremont Cupra Astra Star Colonial Arlington Barrington Pantheon Magnolia Venus	CD-30 CD-31 CD-32 CD-33 CD-34 CD-35 CD-36 CD-37 CD-38 CD-40 CD-41 CD-42 CD-43 CD-44 CD-45 CD-46 CD-47 CD-48 CD-49 CD-50 CD-50





"C" AND "D" LOCK DIMENSIONS ... Shown in the illustration above are the over-all dimensions for the standard "C" or "D" series lock. Dimensional variations resulting from different ornamental designs or special conditions are shown on pages specifically related to the subject.



specifications



Lock mechanism is constructed of stainless steel. Recommended for use where climatic conditions might cause corrosion.



D. Lock mechanism is constructed of cold rolled zinc dichromated steel to provide high resistance to corrosion. Recommended for use under normal climatic conditions.

GENERAL... Schlage "C" and "D" Locks are recommended for any installation where extra durability and the finest in mechanism and design are desired. The Series include two types of Heavy Duty Locks with a complete range of operations to suit every locking requirement. "C" and "D" Locks are factory assembled complete with any of the trim designs shown on succeeding pages in this section. All Knobs, roses, escutcheons and other exposed parts are of brass, bronze, aluminum or stainless steel and may be obtained in any of the finishes described on the Finish pages of the Lock Selection Data section.

CONSTRUCTION ... The mechanisms for "C" and "D" Locks are contained in sturdy cylindrical housings. Spindles of heavy gauge metal are held in perfect alignment by long bearings which are an integral part of the lock chassis. Coil compression springs are used throughout both types, together with roller bearings on the retractors, to insure smooth, balanced knob action. Corresponding parts in "C" and "D" Locks are identical except for differences in material as shown at left. All key locks in this series are furnished with standard 6 pin tumbler cylinders which have an almost unlimited number of key changes and which can be masterkeyed or grand masterkeyed as desired. On stock items and in installations where "A", "B" or "E" locks are included, the "C" and "D" cylinders can be set to 5 pin tumbler



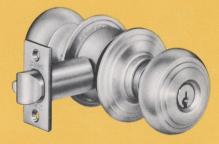
keys to permit keying alike, etc. Each cylinder can be removed, with the aid of the change key or masterkey, without removing the lock from the door.

INSTALLATION ... The application of all standard "C" and "D" Locks is uniform regardless of operation or trim design. It is necessary to bore only two holes to install the lock and latch units. Lock units fit 21/8" hole, latch unit fits 1" hole. These uniform measurements permit any standard "C" or "D" Lock to be changed from door to door without any additional door altera-

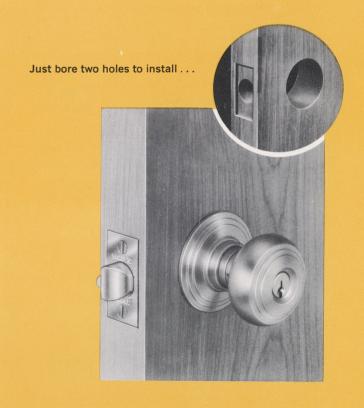
Standard "C" and "D" Locks are adjustable for doors 1%" to 2" thick. Both the inside and the outside roses are threaded to compensate for these different door thicknesses. (Thicker doors require a special chassis.) The lock unit is held firmly in position by tightening the inside rose against the door with the spanner wrench provided.

"C" and "D" Locks are completely reversible and can be installed in either right or left hand doors, swinging in or out.

PACKING ... "C" and "D" Locks are completely assembled at the factory and packed one to a box with Screws, Box Strike, Template, and complete instructions for easy installation. A Spanner Wrench is furnished to tighten Rose against door. Two keys furnished with each key lock. Standard Cases contain 10 locks. Shipping weight is 26 to 41 lbs. per case depending on trim and function.



TYPICAL "C" OR "D" LOCK



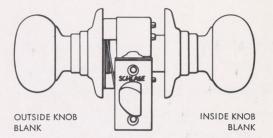


G10S

PASSAGE LATCH

D10S

Recommended for any door that does not require locking. Both knobs always free. Rotating either knob will retract latchbolt.

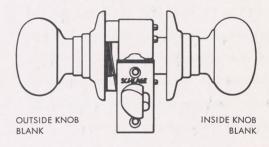


G120

EXIT LATCH

D121

Recommended for EXIT DOORS that are always locked on one side. Rotating inside knob will retract latchbolt. The outside knob is permanently fixed. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

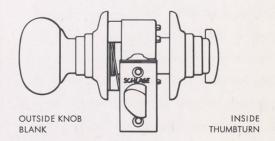


C20S

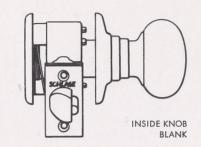
CLOSET LATCH

D20S

Recommended for CLOSET DOORS that do not require locking. Knob and thumbturn always free. Rotating the knob or the thumbturn will retract latchbolt.





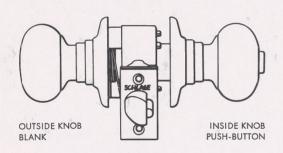


C25D

EXIT LATCH

D25D

Recommended for EXIT DOORS. Rotating inside knob retracts latchbolt. No outside knob. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



BLANK PLATE

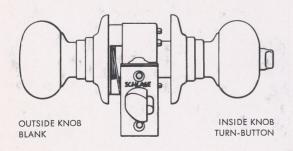
OUTSIDE

C30D

BUTTON LOCK

D30D

Recommended for INNER OFFICE DOORS that require locking only when occupied. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, unlocking door and preventing accidental lock-out. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



C31D

EXIT LOCK

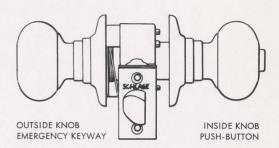
D31D

Recommended for EXIT DOORS that do not require re-entry by key. Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



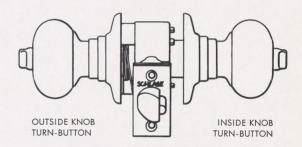
C40S **D40**S **EMERGENCY KEY LOCK**

Recommended for LAVATORY OR CONFER-ENCE ROOM DOORS. Rotating either knob will retract latch-bolt. Pushing button in inside knob locks outside knob. Rotating inside knob or closing door releases button automatically, unlocking door and preventing accidental lock-out. In emergency can be unlocked from outside by inserting flat key, screw-driver or knife blade in emergency release slot in outside knob. Inside knob always free for immediate exit.



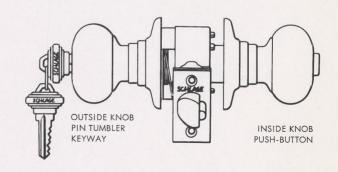
COMMUNICATING DOOR LOCK

Recommended for CONNECTING OFFICE DOORS. Rotating either knob will retract latchbolt. Turning button to horizontal position in either knob locks opposite knob. Neither button releases unless manually restored to vertical position. Latchbolt automatically deadlocks when door is closed. To prevent accidental lock-out, this lock should never be used on bathroom doors or on doors between rooms which do not have another entrance.

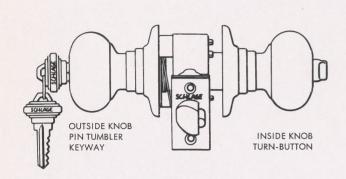


C50PD OFFICE LOCK

Recommended for INNER OFFICE DOORS requiring key operation. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

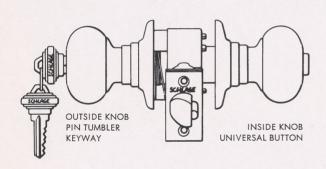






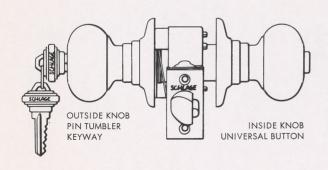
C51PD EXTERIOR LOCK

Recommended for EXTERIOR or OFFICE DOORS requiring key operation. Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks outside knob. Button does not release unless manually restored to vertical position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



C52PD ALL PURPOSE LOCK

Recommended for EXTERIOR or CORRIDOR DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob or turning key releases button automatically. Closing door does not release button. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



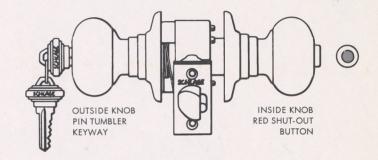
SERVICE STATION

Recommended for REST ROOM or PUBLIC STATION DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Rotating inside knob, closing door or turning key releases button automatically, leaving door unlocked. Button may be fixed in locked position by rotating to horizontal position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



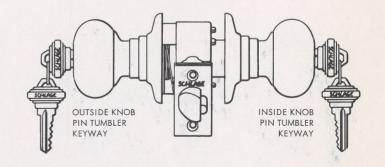
STATEROOM LOCK

Recommended for STATEROOM ENTRANCES in marine installations or HOTEL ROOM DOORS. Rotating either knob will retract latchbolt. Pushing button in inside knob locks outside knob. Pushing Red Auxiliary Button shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Rotating inside knob releases both buttons automatically. Closing door, with button depressed, releases Red Auxiliary Button and Shut-out feature but outside knob remains locked. Lock may be opened by key from outside except when Red Button is depressed and then only by Emergency Key. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

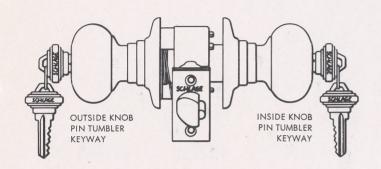


G60PD VESTIBULE LOCK

Recommended for APARTMENT HOUSE ENTRANCE or OFFICE BUILDING LAVATORY DOORS. Rotating either knob will retract latchbolt. Full turn of key in inside knob locks or unlocks outside knob. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

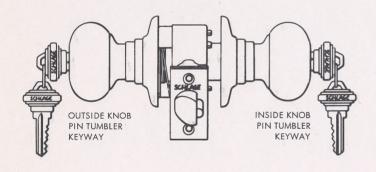






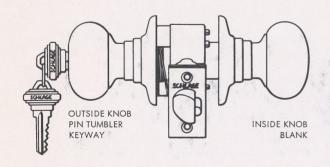
COMMUNICATING DOOR LOCK

Recommended for CONNECTING OFFICE DOORS. Rotating either knob will retract latchbolt. Full turn of key in either knob locks or unlocks opposite knob. Latchbolt automatically deadlocks when door is closed. To prevent accidental lock-out, this lock should never be used on doors between rooms which do not have another entrance.



C66PD D66PD STORE DOOR LOCK

Recommended for STORE ENTRANCE or COM-MUNICATING DOORS Rotating either knob will retract latchbolt. Full turn of key in either knob locks or unlocks both knobs simultaneously. Latchbolt automatically deadlocks when door is closed.



C70PD CLASSROOM LOCK

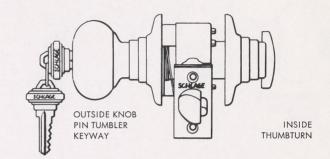
Recommended for CLASSROOM or UTILITY ROOM DOORS. Rotating either knob will retract latchbolt. Full turn of key locks or unlocks outside knob. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is

Also available with Hold-back feature. Latch may be locked in retracted position by key. When ordering, specify C70PD HB or D70PD HB.



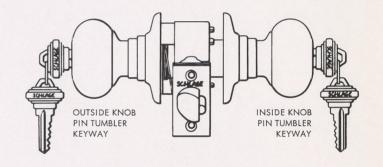
C71PD CLOSET LOCK

Recommended for CLOSET DOORS requiring key operation. Rotating outside knob or thumbturn will retract latchbolt. Full turn of key locks or unlocks the knob. Thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



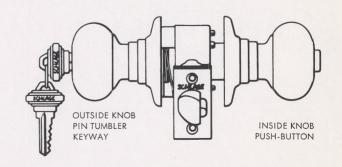
[77] COMMUNICATING DOOR 77]

Recommended for COMMUNICATING or STORE ENTRANCE DOORS. Rotating either knob will retract latchbolt. Full turn of key in either knob locks or unlocks its own knob independently. Latchbolt automatically deadlocks when door is closed.

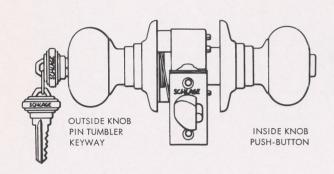


DORMITORY LOCK

Recommended for use on DORMITORY BED-ROOM or PUBLIC REST ROOM DOORS. Rotating either knob will retract latchbolt. FROM INSIDE: Pushing button locks outside knob. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. Inside knob always free for immediate exit. FROM OUTSIDE: Full turn of key locks or unlocks outside knob. Key may also be used to release button. Latchbolt automatically deadlocks when door is closed.

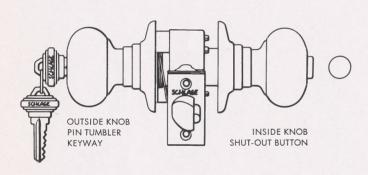






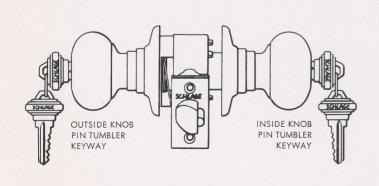
COMMUNICATING SUITE LOCK

Recommended for COMMUNICATING BATH-ROOM DOORS in HOTELS. Rotating either knob will retract latchbolt. FROM INSIDE: Pushing button locks outside knob only. Rotating inside knob or closing door releases button automatically, preventing accidental lock-out. FROM OUTSIDE: Full turn with key locks or unlocks both knobs simultaneously. Key may also be used to release button. Latchbolt automatically deadlocks when door is closed.



C75PD **D75PD** HOTEL LOCK

Recommended for CORRIDOR DOORS to GUEST ROOMS. Rotating either knob will retract latchbolt. Full turn of key locks or unlocks outside knob. Outside knob may also be locked by Shut-out Button in side knob. Shut-out Button in inside knob shuts out all keys except Emergency and throws out Visual Occupancy Indicator in cylinder. Shutout feature automatically released by emergency key, turning inside knob or depressing latchbolt.



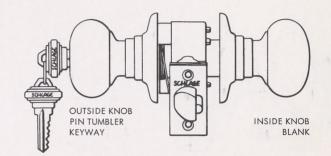
G77PD HOTEL LOCK

Recommended for CORRIDOR DOORS to GUEST ROOMS. Rotating either knob will retract latchbolt. Both outside and inside knob locked or unlocked simultaneously by key in inside knob. When key remains in inside knob at 1/3 turned position, it locks both knobs, shuts out all keys except the emergency key and throws out indicator pin in outside cylinder. Full turn of key or emergency key in outside knob locks or unlocks outside knob. Inside knob unlocked by emergency key only in outside knob. Inside knob combinated to change key only unless otherwise specified. Latchbolt automatically deadlocks when door is closed.



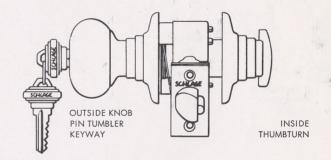
C80PD STOREROOM LOCK

Recommended for STOREROOM or EXIT DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



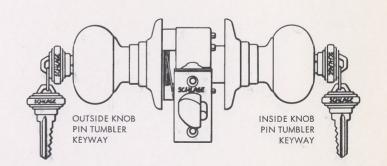
UTILITY LOCK

Recommended for UTILITY CLOSET DOORS. Rotating thumbturn will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside. Inside thumbturn always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

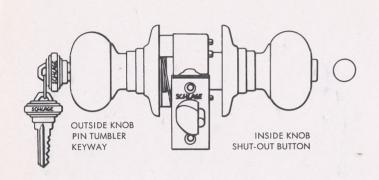


FIXED KNOB LOCK

Recommended for PERMANENTLY LOCKED PASSAGE DOORS. Both knobs always fixed. Access only by key in either knob. Latchbolt automatically deadlocks when door is closed.

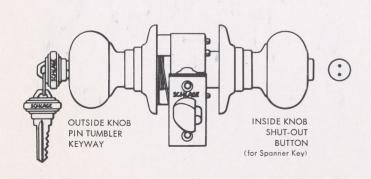






APARTMENT C84PD **184**PD HOUSE LOCK

Recommended for CORRIDOR DOORS in HOTELS and APARTMENTS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Pushing button in inside knob shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Rotating inside knob or closing door releases button and Shut-out feature automatically as occupant leaves room. Lock may be opened by Room Key or Master Key from outside except when Shut-out button is depressed and then only by Emergency Key. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



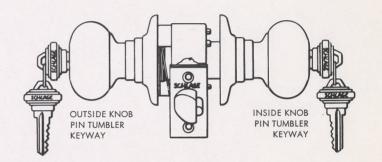
C85PD **D85PD** HOTEL LOCK

Recommended for CORRIDOR DOORS to GUEST ROOMS and SAMPLE ROOMS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Pushing button in inside knob shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Rotating inside knob or closing door releases button and Shut-out feature automatically as occupant leaves room. Button may be fixed in shut-out position by rotating to the right with special Spanner Key. Lock may be opened by Guest Key or Master Key from outside except when Button is depressed or fixed with Spanner Key and then only by Emergency Key. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



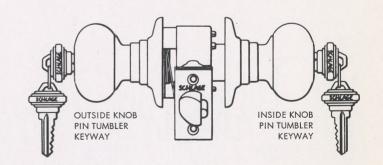
C86PD 086PD **CLUB HOUSE LOCK**

Recommended for ENTRANCE DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Lock may be opened from outside by regular key or Emergency Key. Key in inside knob shuts out all keys except Emergency Key and throws out Visual Occupancy Indicator on face of cylinder. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



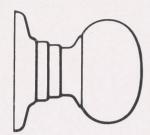
C87PD **ENTRANCE LOCK**

Recommended for ENTRANCE DOORS. Rotating inside knob will retract latchbolt. Outside knob always fixed. Lock may be opened by key from outside knob at all times. Full turn of key in inside knob locks or unlocks inside knob. Latchbolt automatically deadlocks when door is closed.



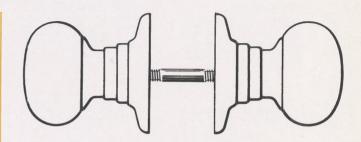


trim



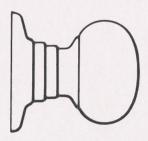
C170 or D170 DUMMY TRIM

For use on single doors or pairs of doors when only a pull is required. Available in all knob designs shown for "C" and "D" Series Locks. Furnished complete with Through Bolt and three screws for attaching the mounting plate which must be countersunk into the face of the door. Rose screws on over mounting plate. Specify number, design and finish.



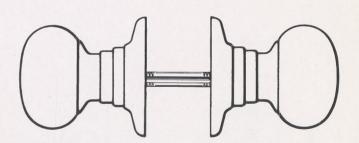
C172 or D172 PAIR DUMMY TRIM

For use on single doors or pairs of doors when only a pull is required for both sides of doors. Available in all knob designs shown for "C" and "D" Series Locks. Furnished complete with threaded connecting stud and six screws for attaching the mounting plates which must be countersunk into the face of the door. Roses screw on over mounting plates. Specify number, design and finish.



C175 or D175 WORKING TRIM

For use with any make of lock having a 5/16" square threaded spindle. Available in all knob designs shown for "C" and "D" Series Locks. Knob shank is tapped as required for different threads and held on spindle with concealed set screws. Mounting plate is attached to face of door with screws and concealed with plain wrought rose. Specify number, design, finish and make of lock.



C176 or D176 PAIR WORKING TRIM

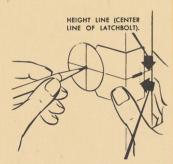
For use with any make of lock having a 5/16" square threaded spindle. Available in all knob designs shown for "C" and "D" Series Locks. Knob shank is tapped as required for different threads and held on spindle with concealed set screws. Mounting plates are attached to face of door with screws and concealed with plain wrought roses. Specify number, design, finish and make of lock.

and LOCKS

installation

MARK DOOR

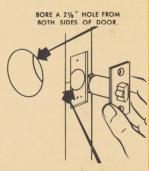
MARK DOOK
Mark height line (center line of latchbolt) on edge of door. Suggested height from floor 38". Mark center point of door thickness. Position center line of template on height line. Hold in place and mark center point for 2½" hole.



MARK CENTER FOR 1" HOLE AT CENTER POINT ON HEIGHT LINE.

BORE TWO HOLES

Bore a 21/6" hole at point marked through template. Bore a 1" hole streight into edge of door at center point on height line. Cut out for latch front and install latchbolt.



BORE A 1" HOLE AND CUT OUT FOR LATCH FRONT.

INSTALL STRIKE

For correct fit of latch and strike, set strike so that screws lie on same vertical center line as latch screws. Cut out jamb and install box strike.

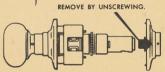




REMOVE INSIDE TRIM

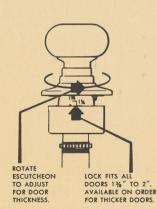
Insert small end of spanner wrench through hole in knob sleeve on side facing latch retractor. Depress knob catch and slide knob off spindle.





ADJUST

Adjust lock to fit door thickness by rotating outside escutcheon until correct door thickness appears above edge of housing and it is engaged with ratchet.

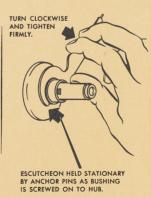


INTERLOCK UNITS

Latch unit must be in place before installing lock. Engage lock housing with latch prongs and lock retractor with latch bar.

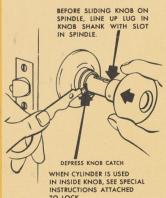


ATTACH TRIM



REPLACE KNOB

Slide knob on spindle. Depress knob catch and push knob into position. Pull knob to test fastening of catch. When properly installed, both knobs should operate freely.



TO LOCK.





"C" AND "D" SERIES PIN TUMBLER LOCKS

Schlage "C" and "D" Pin Tumbler Locks are provided with extruded brass cylinder units containing nickel silver pins. All cylinder units are precision built by the Schlage Lock Company to the highest standards of accuracy. The number of possible changes is practically unlimited.

THE SIX PIN CYLINDER UNIT

The 6 Pin Cylinder Units are furnished on all standard "C" and "D" key locks. They can be removed from the knob with a key as shown below, and all units are completely interchangeable except for finish differences. When "C" or "D" Locks are furnished on stock orders or on jobs on which they are keyed with 5 pin "A" Locks, only 5 of the 6 pin chambers are combinated.

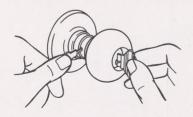
THE SIX PIN INDICATOR CYLINDER UNIT

The 6 Pin Indicator Cylinder units are used only on standard "C" and "D" Locks which have a shut-out feature (i.e., 57, 75, 77, 84, 85 and 86). They can be removed from the knob with a key as shown below, and all Indicator Cylinders are interchangeable, except for finish differences. Keying requirements on which the shut-out feature is desired, necessitate the use of a 6 pin keying system. Therefore, Indicator Cylinders cannot be keyed alike or masterkeyed with 5 pin cylinder locks.

MASTERKEYING

"C" and "D" Series Cylinder Locks can be masterkeyed and grand masterkeyed, as desired, with all other Schlage Pin Tumbler Locks. For large systems and for hotels, where Indicator Cylinders are used, 6 Pin Tumbler Cylinders are furnished. An adequate number of different key sections is available to fulfill the requirements of extra large grand masterkey systems.

HOW TO REMOVE CYLINDER UNIT FROM "C" AND "D" SERIES LOCKS



Insert pointed end of spanner wrench into hole in the outside knob sleeve on side facing latchbolt. Exert pressure and at the same time turn key slowly until knob catch depresses; then pull off knob. Push cylinder and knob sleeve off by exerting pressure against front end of cylinder. After rekeying, replace cylinder in knob.

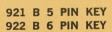
Slide knob sleeve over shank to secure cylinder. To replace, slide knob with cylinder in position, on to spindle up to knob catch. Turn key one quarter turn in same direction as before, depress catch and push knob into position.



keys and keying

"C" AND "D" SERIES PIN TUMBLER KEYS







923 5 PIN KEY



924 6 PIN KEY



945 5 PIN KEY 946 6 PIN KEY

HOW TO ORDER PIN TUMBLER KEY BLANKS

Schlage keys are furnished for five or six pin tumbler locks. The catalog number for a five pin key is 923 (945-large bow); the catalog number for a six pin key is 924 (946—large bow). When ordering key blanks the catalog number must be suffixed with the proper Key Section, shown below, and the detail identification.

50 924C KEY BLANI			
50	3240	- RET BERITRO	
Quantity	6 Pin Key "C" Section	Uncut Keys	

HOW TO ORDER CUT KEYS

When ordering cut keys, the catalog number must be followed with the nomenclature "Cut Keys" and the Key Combination Number. The Key Combination Number will include the proper Key Section information.

ORDERING EXAMPLE:

2	923	CUT KEYS	F12345
Quantity	5 Pin Key	Description	Key Combination

KEY SECTIONS

B SECTION

(Five Pin Key-Specify 921B; Six Pin Key-Specify 922B.) Obsolete section. Used only for replacement and additions to systems furnished prior to 1936.

C SECTION

For stock and small masterkey jobs.

CE SECTION

Additions to "C & E" systems.

E SECTION

Regular masterkeyed jobs, except residential.

EF SECTION

Additions to "E & F" systems.

F SECTION

Regular masterkeyed jobs, except residential.

H SECTION

For masterkeys only. Distribution restricted.

For masterkeys only. Distribution restricted.



"C" AND "D" PIN TUMBLER CYLINDER UNITS

C2381 SIX PIN CYLINDER UNIT

(For Doors 13/8" to 2" Thick)

For standard "C" and "D" Series Pin Tumbler Locks, with exception of operations 57, 75, 77, 84, 85 and 86. When ordering cylinder units separately, specify part number C2381, the desired finish and the key combination number if specific keying is required.

C2385 SIX PIN INDICATOR CYLINDER UNIT (For Doors 13/8" to 2" Thick)

For standard "C" and "D" Series Pin Tumbler Locks equipped with shut-out feature (i.e., 57, 75, 77, 84, 85 and 86). When ordering Indicator Cylinder Units, specify part number C2385, the desired finish and the key combination number if specific keying is required.

C2582 SIX PIN CYLINDER UNIT (For Doors 21/8" to 21/2" Thick)

For standard "C" and "D" Series Pin Tumbler Locks, with exception of operations 57, 75, 77, 84, 85 and 86, used on thick doors. When ordering Cylinder Units separately, specify part number C2582, the desired finish and the key combination number if specific keying is required.

C2584 SIX PIN INDICATOR CYLINDER UNIT

(For Doors 21/8" to 21/2" Thick)

For standard "C" and "D" Series Pin Tumbler Locks equipped with shut-out feature (i.e., 57, 75, 77, 84, 85 and 86) used on thick doors. When ordering Indicator Cylinder Units separately, specify part number C2584, the desired finish and the key combination number if specific keying is required.



latch units

Schlage "C" & "D" series locks are furnished with standard, reversible 234" backset, springlatch or deadlocking latch units. To order standard latch units, circular front latch units, rabbeted latch units or 34" throw

fire door latch units separately, list appropriate part number, finish, lock series and function. When ordering rabbeted latch units specify 3/8" or 1/2" rabbet.

ORDERING EXAMPLE:

1	C2253	3	for D10S
Quantity	Flat faceplate springlatch unit 2 ³ / ₄ " BS	Polished brass finish	Lock series and function

LATCH UNITS



C2251
Spring Latch Unit (Standard), 23/4" Backset, Beveled 11/8"
Faceplate, 1" Diameter Housing, 1/2" Throw.



C2253 Spring Latch Unit, 2^3 /4" Backset, Flat 1^1 /8" Faceplate, 1" Diameter Housing, 1^1 /2" Throw.



C2655
Spring Latch Unit, 2³/₄" Backset,
Beveled Circular Faceplate,
1" Diameter Housing, ½" Throw.
For Metal Doors only.



C2667
Springlatch Unit, 23/4" Backset, Flat 11/8" Faceplate, 3/8" or 1/2" Rabbet, 1" Diameter Housing, 1/2" Throw.

NOTE: Special strikes required for Rabbeted Latches, refer to "Strike" section. For Marine use, suffix the letter "M" to any of the above required part numbers.





Spring Latch Unit, 33/4" Backset, Beveled 11/8" Faceplate, 1" Diameter Housing, 1/2" Throw.



Spring Latch Unit, 33/4" Backset, Flat 11/8" Faceplate, 1" Diameter Housing, 1/2" Throw.





NOTE: Special strikes required for Rabbeted Latches, refer to "Strike" section. For Marine use, suffix the letter "M" to any of the above required part numbers.



latch units

DEADLATCH UNITS



C2260 Deadlatch Unit, (Standard), 23/4" Backset, Beveled 11/8" Faceplate, 1" Diameter Housing,



Deadlatch Unit, $2\sqrt[3]{4}$ " Backset, Flat $1\sqrt[4]{8}$ " Faceplate, 1" Diameter Housing, $1\sqrt[4]{2}$ " Throw.



C2654 Deadlatch Unit, 23/4" Backset, Beveled Circular Faceplate, 1" Diameter Housing, 1/2" Throw. For Metal Doors only.



C2670 Deadlatch Unit, 23/4" Backset, Flat 11/8" Faceplate, 3/8" or 1/2" Rabbet, 1" Diameter Housing, 1/2" Throw.



C2949 Deadlatch Unit, 33/4" Backset, Beveled 11/8" Faceplate, 1" Diameter Housing, 1/2" Throw.



C2951 Deadlatch Unit, 33/4" Backset, Flat 11/8" Faceplate, 1" Diameter Housing, 1/2" Throw.



C2953 Deadlatch Unit, 33¼" Backset, Flat 1½" Faceplate, ¾" or ½" Rabbet, 1" Diameter Housing, ½" Throw.



C2959 Deadlatch Unit, 33/4" Backset, 11/8" Beveled Circular Faceplate, 1" Diameter Housing, 1/2" Throw. For Metal Doors only.

NOTE: Special strikes required for Rabbeted Latches, refer to "Strike" section. For Marine use, suffix the letter "M" to any of the above required part numbers.



fire door latch units

FIRE DOOR LATCH UNITS

"C" or "D" locks can be furnished with anti-friction spring or deadlocking latch unit. All fire door latch units have 3/4" throw, flat or beveled faceplate.

FIRE DOOR SPRINGLATCH UNITS



Fire Door Springlatch Unit, 23/4" Backset, Beveled 11/8" Faceplate, 1" Diameter Housing, 3/4" Throw.



Fire Door Springlatch Unit, 23/4" Backset, Flat 11/8" Face Plate—1" Diameter Housing, 3/4" Throw.



C2962

Fire Door Springlatch Unit, 33¼" Backset, Beveled 1½" Faceplate, 1" Diameter Housing, 3/4" Throw.



Fire Door Springlatch Unit, 33/4" Backset, Flat 11/8" Faceplate, 1" Diameter Housing, 3/4" Throw.

FIRE DOOR DEADLATCH UNITS



C2772

Fire Door Deadlatch Unit, 2³/₄" Backset, Beveled 1¹/₈" Faceplate, 1" Diameter Housing, ³/₄" Throw.



C2882

Fire Door Deadlatch Unit, 2³/₄" Backset, Flat 1¹/₈" Faceplate, 1" Diameter Housing, ³/₄" Throw.



C2961

Fire Door Deadlatch Unit, 33/4" Backset, Beveled 11/8" Faceplate, 1" Diameter Housing, 3/4" Throw.



C2963

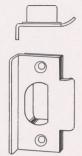
Fire Door Deadlatch Unit, 3³/₄" Backset, Flat 1¹/₈" Faceplate, 1" Diameter Housing, ³/₄" Throw.

NOTE: Special strikes required for rabbeted and fire door latches, refer to "Strike" section. For Marine use, suffix the letter "M" to any of the above required part numbers.

When ordering "C" or "D" lock with fire door latch, specify "3/4" after regular lock description, i.e., D10S-3/4, C60PD-3/4.



strikes



953

Protected Back Strike

(For 13/8" and 13/4" doors only) LIP: 15/6" for 13/8" doors LIP: 11/4" for 13/4" doors



Cast Open Back Strike

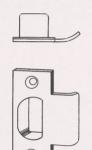
SIZE: 23/4" x 11/8" x 1/8" thick LIP: 1" (For 13/4" thick doors)



960

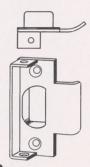
Template Box Strike

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1/8" through 2" in 1/8" graduations



9603/4 Deep Box Strike for Fire Door Latch Bolt

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1/8" through 2" in 1/8" graduations

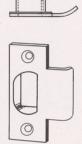


960R

Template 3/8" or 1/2" Rabbeted

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1/8" through 2" in 1/8"

graduations
(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



961

Marine Box Strike (For use on ships)

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1/8" through 2" in 1/8" graduations



Standard Strike for Steel Door **Institute Jambs**

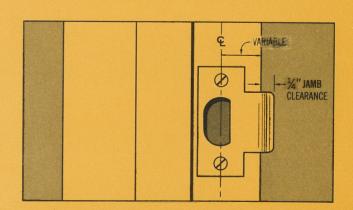
SIZE: 41/8" x 11/4" x 3/2" thick LIP: 13/2"

All Schlage strikes are reversible and are furnished complete with screws. Lip strikes, with the exception of the 953 and 954, are furnished with $1^1\!\!/_4$ " lip as standard. Rabbeted door frames and rabbeted latch bolts require rabbeted strikes. Rabbeted strikes for hollow metal doors and other special strikes can be made to order.

To accurately determine the length of lip required for a strike, measure from the center line of strike to the end of the door jamb as shown in the illustration. This dimension, plus $\frac{1}{4}$ " for curved lip jamb clearance, is the required lip length. When ordering, specify strike number, finish and lip size.

EXAMPLE:

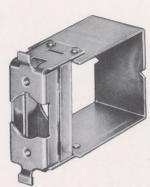
10	960 BOX STRIKE	FINISH 3	1½" LIP





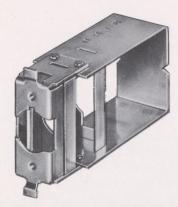
METAL DOOR INSTALLATIONS

Preparing a metal door for Schlage "C"-"D" locks is relatively simple. Only three holes are requiredone round hole in each side of the door stile and one rectangular hole in the edge of the door. The Schlage Reinforcing Unit is tack welded inside the door so that the reinforcing unit, door and the lock will form a single rigid assembly. No tapped holes are required for the trim since all designs are clamped on the door by thru-bolts or by roses on threaded bushings. The faceplate is held secure by machine screws installed in pre-tapped holes in the Reinforcing Unit.



1090 METAL DOOR REINFORCING UNIT

For "C"—"D" locks 234" backset, flat or beveled front, in metal doors $1\frac{1}{4}$ " to $2\frac{1}{2}$ " thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.



1094 METAL DOOR REINFORCING UNIT

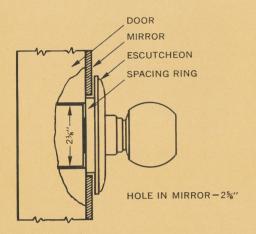
For "C"—"D" locks 3¾" backset, flat or beveled front, in metal doors 1¼" to 2½" thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.



1095 METAL DOOR REINFORCING UNIT

For "C"-"D" locks 5" backset, flat or beveled front, in metal doors 11/4" to 21/2" thick. Made of cold rolled zinc dichromated steel or aluminum. When ordering specify gauge of door material, thickness of door and if flat or beveled. For aluminum specify space between inner walls of door and if flat or beveled.

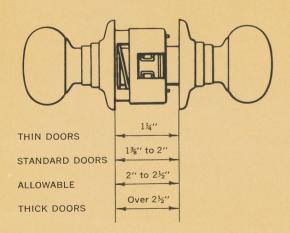




MIRROR DOOR ROSE

Any "C" or "D" lock can be furnished with a rose (not less than 31/4" in diameter) and a spacing ring for a mirror door installation. It is necessary that a hole is cut in the mirror 1/2" larger than the 21/8" lock hole bored in the door. This permits the spacing ring to rest on the wood making it possible to clamp the lock rigidly to the door. The spacing ring, made to order in accordance with the required thickness, prevents the lock from touching the mirror.

When ordering locks for mirror doors, specify whether Mirror Rose is for outside or inside trim, how far the mirror projects from the surface of the door and the door thickness.



LOCKS FOR THICK OR THIN DOORS

The standard "C" or "D" lock will fit doors from 1%" to 2" thick. For thicker doors, a special chassis is furnished which makes the lock adjustable for doors from 2" to 21/2". For doors thicker than 21/2", the chassis must be built to order at an extra charge, based on time and material required.

For 11/4" thin doors, the standard rose and anchor plate are altered by the factory without charge. (The size of the latch unit prevents the use of the "C" and "D" locks on doors less than 11/4" thick.) When ordering locks for thick or thin doors, specify door thickness in addition to the regular lock description.



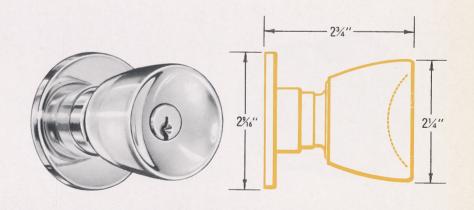


CAST BRASS, BRONZE OR ALUMINUM TRIM

Apollo Design

SYMBOL: APO

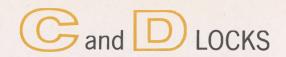
Available in all standard finishes Approximate weight per lock, 31/2 lbs.



APOLLO DESIGN WITH KEY CYLINDER

PROFILE VIEW OF APOLLO DESIGN

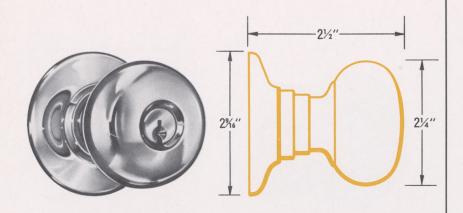
SCHLAGE CD-31



Plymouth

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





PLYMOUTH DESIGN WITH KEY CYLINDER

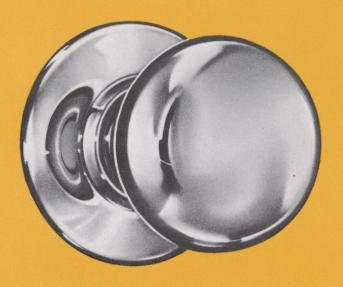
PROFILE VIEW OF PLYMOUTH DESIGN

Plymouth Design SYMBOL: PLY

Available in all standard finishes Approximate weight per lock, 2½ lbs.



Cambridge

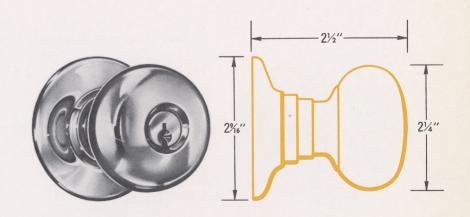


CAST BRASS, BRONZE OR ALUMINUM TRIM

Cambridge Design

SYMBOL: CAM

Available in all standard finishes Approximate weight per lock, 3 lbs.



CAMBRIDGE DESIGN WITH KEY CYLINDER

PROFILE VIEW OF CAMBRIDGE DESIGN

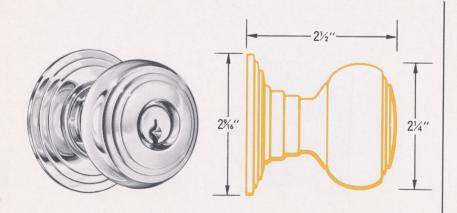




Novo

WROUGHT BRASS, BRONZE
OR ALUMINUM TRIM





NOVO DESIGN WITH KEY CYLINDER

PROFILE VIEW OF NOVO DESIGN

Novo Design
SYMBOL: NOV

Available in all standard finishes
Approximate weight per lock, 2½ lbs.



Moderne

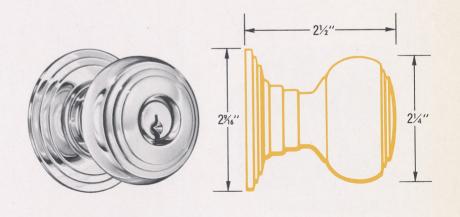


CAST BRASS, BRONZE
OR ALUMINUM TRIM

Moderne Design

SYMBOL: MOD

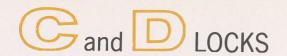
Available in all standard finishes Approximate weight per lock, 31/4 lbs.



MODERNE DESIGN WITH KEY CYLINDER

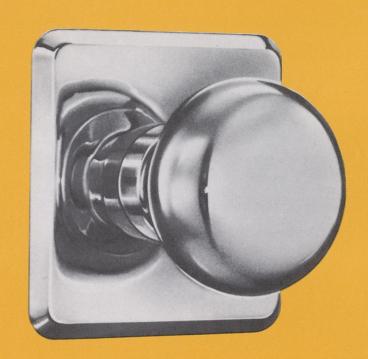
PROFILE VIEW OF MODERNE DESIGN

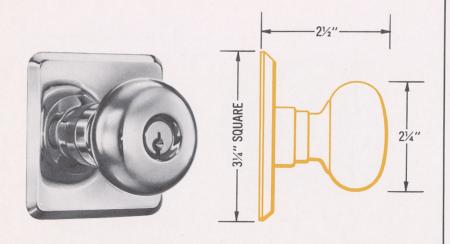




Hanover

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





HANOVER DESIGN WITH KEY CYLINDER

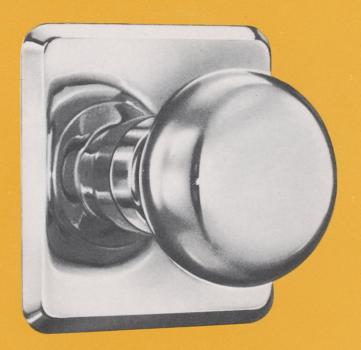
PROFILE VIEW OF HANOVER DESIGN

Hanover Design SYMBOL: HAN

Available in all standard finishes Approximate weight per lock, 23/4 lbs.



Monarch

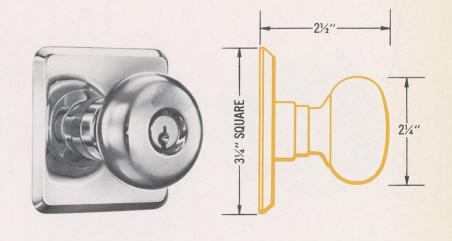


CAST BRASS, BRONZE OR ALUMINUM TRIM

Monarch Design

SYMBOL: MON

Available in all standard finishes Approximate weight per lock, 3½ lbs.



MONARCH DESIGN WITH KEY CYLINDER

PROFILE VIEW OF MONARCH DESIGN

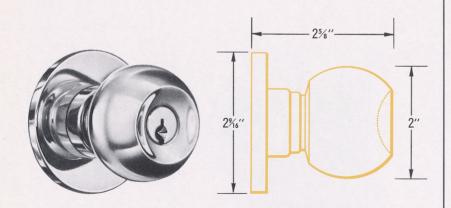
SCHLAGE CD-37



Saturn

CAST BRASS, BRONZE OR ALUMINUM TRIM





SATURN DESIGN WITH KEY CYLINDER

PROFILE VIEW OF SATURN DESIGN

Saturn Design SYMBOL: SAT

Available in all standard finishes Approximate weight per lock, 31/4 lbs.





Mercury

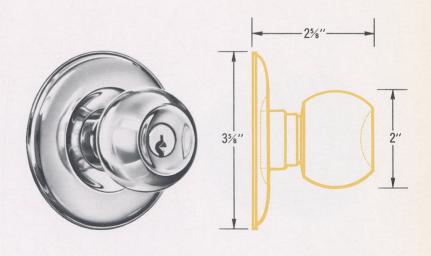


CAST BRASS, BRONZE
OR ALUMINUM TRIM

Mercury Design

SYMBOL: MER

Available in all standard finishes Approximate weight per lock, 3½ lbs.



MERCURY DESIGN WITH KEY CYLINDER

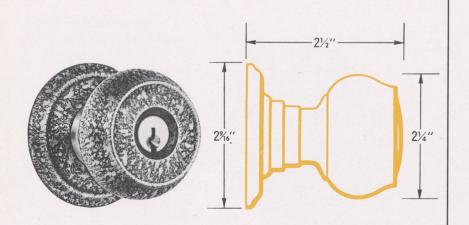
PROFILE VIEW OF MERCURY DESIGN

SCHLAGE CD-39



Claremont

WROUGHT BRONZE TRIM ONLY



CLAREMONT DESIGN WITH KEY CYLINDER

PROFILE VIEW OF CLAREMONT DESIGN

Claremont Design SYMBOL: CLA

Available in finishes 10, 11, 17A, 19, 26, and 26D only Approximate weight per lock, 2½ lbs.







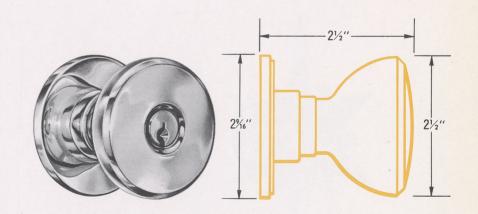
CAST BRASS, BRONZE OR ALUMINUM TRIM

Cupra Design

SYMBOL: CUP

Available in all standard finishes

Approximate weight per lock, 33/4 lbs.



CUPRA DESIGN WITH KEY CYLINDER

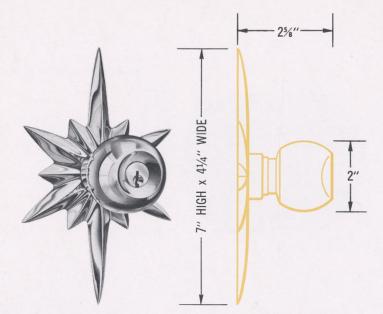
PROFILE VIEW OF CUPRA DESIGN





Astra

CAST BRASS, BRONZE
OR ALUMINUM TRIM



ASTRA DESIGN WITH KEY CYLINDER

SCHLAGE

PROFILE VIEW OF ASTRA DESIGN

Astra Design

SYMBOL: AST

Available in all standard finishes Approximate weight per lock, 3¾ lbs.



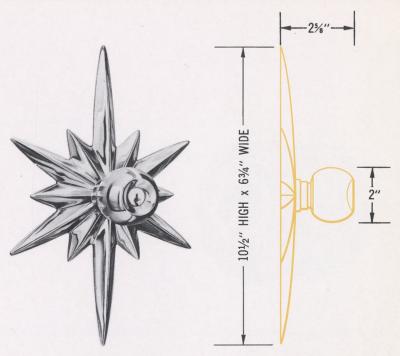
Star

CAST BRASS, BRONZE

OR ALUMINUM TRIM

Star Design SYMBOL: STA

Available in all standard finishes Approximate weight per lock, $4\frac{3}{4}$ lbs.



STAR DESIGN WITH KEY CYLINDER

PROFILE VIEW OF STAR DESIGN

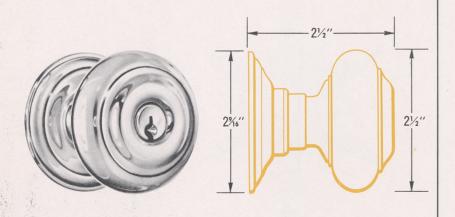
SCHLAGE

CD - 43



Colonial

CAST BRASS OR BRONZE TRIM



COLONIAL DESIGN WITH KEY CYLINDER

PROFILE VIEW OF COLONIAL DESIGN

Colonial Design SYMBOL: COL

Available in all standard finishes
except aluminum
Approximate weight per lock, 31/4 lbs.





Arlington



CAST BRASS OR BRONZE TRIM

Arlington Design

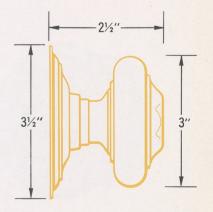
SYMBOL: ARL

Available in all standard finishes except aluminum

Approximate weight per lock, 3¾ lbs.



ARLINGTON DESIGN WITH KEY CYLINDER



PROFILE VIEW OF ARLINGTON DESIGN

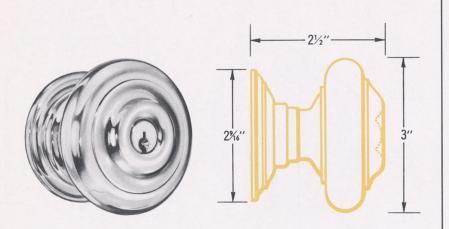
SCHLAGE CD-45



Barrington

CAST BRASS OR BRONZE TRIM





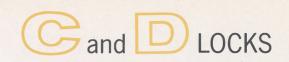
BARRINGTON DESIGN WITH KEY CYLINDER

PROFILE VIEW OF BARRINGTON DESIGN

Barrington Design SYMBOL: BAR

Available in all standard finishes except aluminum Approximate weight per lock, 33/4 lbs.





Pantheon



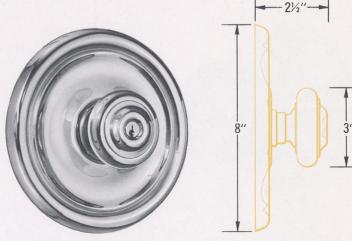
CAST BRASS OR BRONZE TRIM

Pantheon Design

SYMBOL: PAN

Available in all standard finishes except aluminum

Approximate weight per lock, 9½ lbs.



PANTHEON DESIGN WITH KEY CYLINDER

PROFILE VIEW OF PANTHEON DESIGN

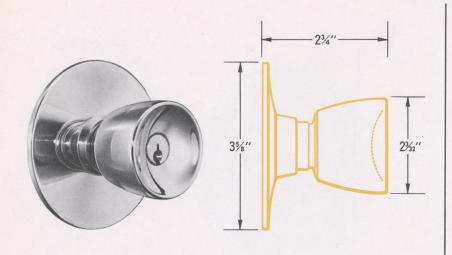
SCHLAGE CD-47



Magnolia

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





MAGNOLIA DESIGN WITH KEY CYLINDER

PROFILE VIEW OF MAGNOLIA DESIGN

Magnolia Design SYMBOL: MAG

Available in all standard finishes Approximate weight per lock, 3 lbs.



Venus

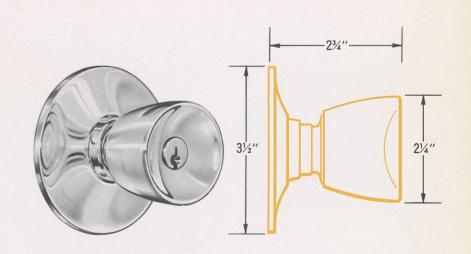


CAST BRASS, BRONZE OR ALUMINUM TRIM

Venus Design

SYMBOL: VEN

Available in all standard finishes Approximate weight per lock, 3\% lbs.



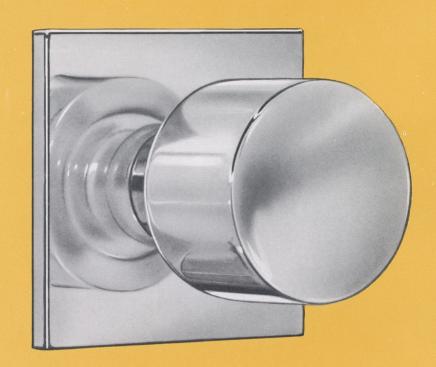
VENUS DESIGN WITH KEY CYLINDER

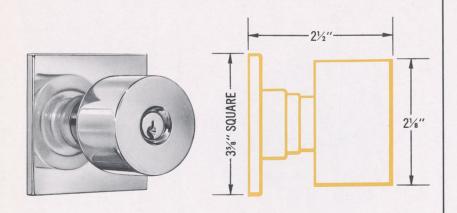
PROFILE VIEW OF VENUS DESIGN





CAST BRASS, BRONZE OR ALUMINUM TRIM





CENTURY DESIGN WITH KEY CYLINDER

PROFILE VIEW OF CENTURY DESIGN

Century Design SYMBOL: CEN

Available in all standard finishes Approximate weight per lock, 4 lbs.





Zenith

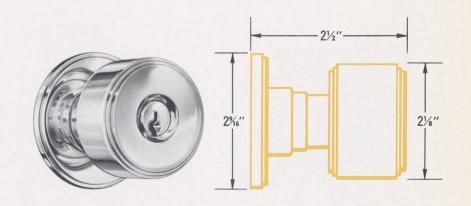


CAST BRASS, BRONZE OR ALUMINUM TRIM

Zenith Design

SYMBOL: ZEN

Available in all standard finishes Approximate weight per lock, 31/4 lbs.



ZENITH DESIGN WITH KEY CYLINDER

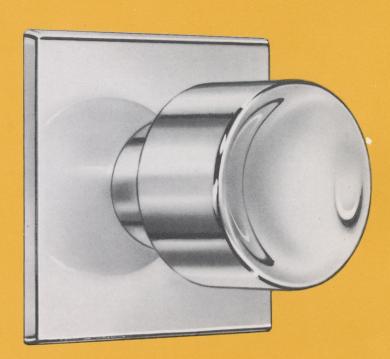
PROFILE VIEW OF ZENITH DESIGN

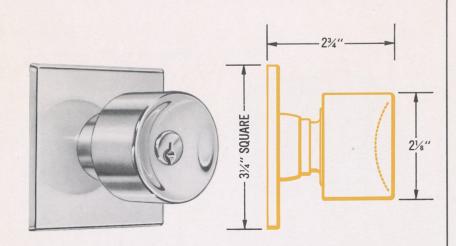




Meteor

WROUGHT BRASS, BRONZE, ALUMINUM OR STAINLESS STEEL TRIM





METEOR DESIGN WITH KEY CYLINDER

PROFILE VIEW OF METEOR DESIGN

Meteor Design

SYMBOL: MET

Available in all standard finishes Approximate weight per lock, 3 lbs.





escutcheons

Selection of a suitable entrance lock and escutcheon depends largely on the style and color scheme of the entranceway.

For a complete selection of available escutcheons, refer to the escutcheon section.



TULIP/SAVOY



CLAREMONT/CLAREMONT



TULIP/IMPERIA



PANTHEON

SCHLAGE

SCHLAGEOCKS

BUILDERS HARDWARE - SOLD AROUND THE WORLD

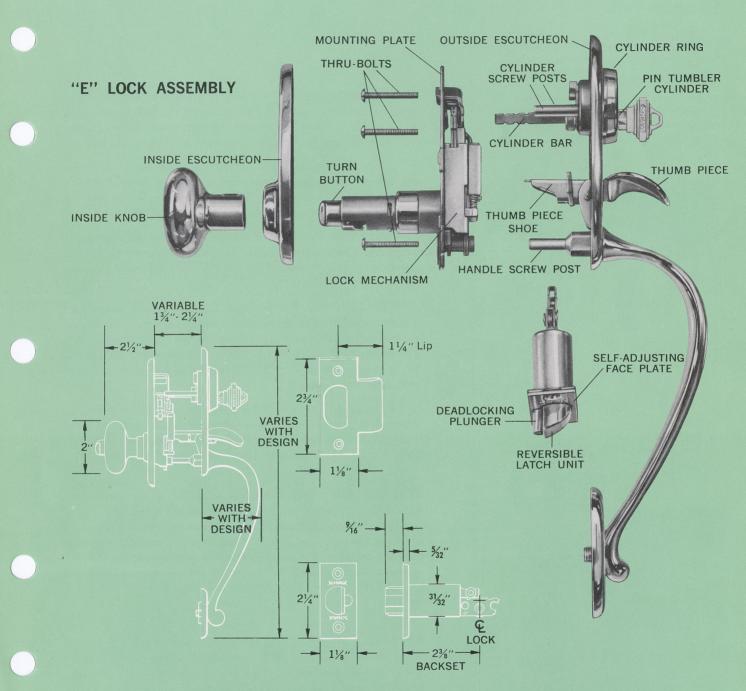
SPECIFICATIONS
OPERATIONS
INSTALLATION
DESIGNS

LOCKS

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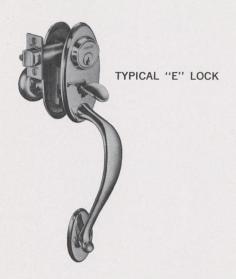


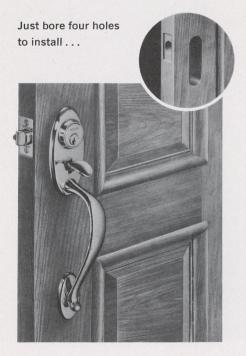
"E" LOCK DIMENSIONS...Shown in the illustration above are the overall dimensions for the standard "E" series lock. Dimensional variations resulting from different ornamental designs or special conditions are shown on pages specifically related to the subject.



specifications

The Schlage "E" Series Locks illustrated and described on the following pages include a broad line of grip-handle sets for all styles of residential and commercial entrances. "E" Series Locks have been designed to combine the convenience of button-in-the-knob locking with the traditional type of entrance set.





GENERAL ... Schlage "E" Series Locks are designed primarily for Entrance Doors where the placement of the lock is restricted by the width of the stile. Entrance handles which do not exceed 2½" in width can be installed in stiles as narrow as 3½".

"E" Series Handles, and Bell Buttons are made of cast brass or cast bronze, depending on the design. Each of these matching sets is available in several different finishes as listed under its respective illustration on the design pages of this section.

The Inside Trim for all "E" Locks is made of brass, bronze or aluminum, and may be obtained in several designs and finishes to match the trim furnished for the "A" Series Locks.

CONSTRUCTION . . . The Schlage "E" Series Lock mechanism is constructed of cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Coil compression springs are used on all "E" Series mechanisms and latch units. All exposed parts of the "E" Series Locks are of solid brass, bronze or aluminum.

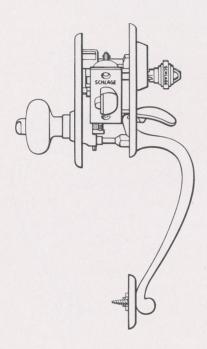
"E" Series Locks are furnished with Pin Tumbler Cylinders which are held in place by thru-bolts. These are constructed of solid brass and have an almost unlimited number of key combinations. They can be masterkeyed or grand masterkeyed as desired.

INSTALLATION...The mechanism of the "E" Series Lock is constructed in a compact unit so that three holes bored in the side of the door and one in the edge of the door are all that are necessary to install the lock. The lock unit and door are securely anchored together by three friction grip machine screws inserted through the mounting plate. All "E" Locks are completely reversible and can be installed on either right or left hand doors, swinging in or out.

PACKING . . . All "E" Locks are packed one to a box complete with Screws, Box Strike, Template and all the necessary instructions for easy installation. Two keys furnished with each lock. Standard cases contain 5 locks. Shipping weight is 17 to 28 lbs. per case, depending on trim desired.



operations

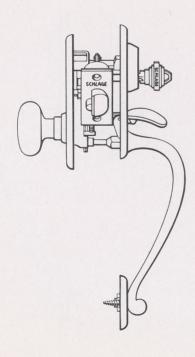


ENTRANCE LOCK [51P]

Recommended for ENTRANCE DOORS to RESI-DENCES, APARTMENTS and LIGHT COMMERCIAL BUILDINGS. Rotating knob or depressing thumbpiece will retract latchbolt. Turning button in center of knob to horizontal position locks thumbpiece. Button does not release unless manually restored to vertical position. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.

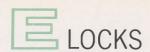
HOLDBACK FEATURE

Latchbolt may be held fully retracted by depressing thumbpiece and turning button to horizontal position.



VESTIBULE LOCK [80P]

Recommended for APARTMENT HOUSE MAIN ENTRANCE DOORS where access to Vestibule is by key only. Rotating knob or turning key will retract latchbolt. Thumbpiece always fixed. Lock may be opened by key from outside. Inside knob always free for immediate exit. Latchbolt automatically deadlocks when door is closed.



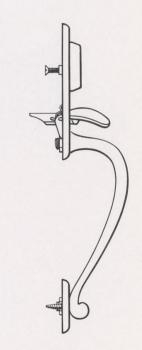
operations

190 DUMMY GRIP HANDLE

For use on Mounted Sample Displays. An auxiliary spring holds the Thumbpiece in position and allows it to operate. Dummy Cylinder, Thru-bolts and Wood Screws are included. Available in all designs and finishes shown for the "E" Series Locks. When ordering, specify E190, Design Name, Finish and Color of Mount. For available colors, see Mounted Samples in the Mount Section.

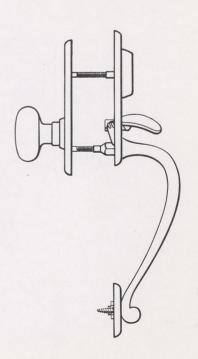
DOOR PULL

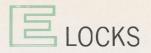
When Dummy Grip Handle is required for actual use on a door, it is furnished with a Fixed Thumbpiece and an extra Thru-bolt for the top of the handle. When ordering, specify E191, Design Name, Finish and Thickness of Door.



E193 DUMMY LOCK

For use as a matching Door Pull on one half of a pair of doors when the other half is equipped with an E51PD lock. Thumbpiece and Inside Knob are fixed. Dummy Cylinder, Thru-bolts and Wood Screws are included. Available in all designs and finishes shown for the "E" Series Locks. When ordering, specify E193, Outside Design, Inside Design, Finish for each side and Thickness of Door.





installation

MARK DOOR

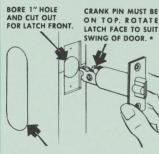
Mark height line (center line of latchbott) on edge of door. Suggested height from floor 40½". Mark center point of door thickness in height line. Position top center line of template on height line. Hold in place and mark center points for three 1 %" holes.



MARK CENTER FOR 1" HOLE AT

BORE HOLES

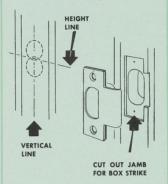
Bore three 1 %" holes at points marked through template and cut out excess wood. Bore a 1" hole straight into edge of door at center point on height line. Cut out for latch front. Insert latchbolt unit (crank-pin must be on top) and fasten with screws.



BORE THREE 1 %" HOLES FROM BOTH SIDES OF DOOR

INSTALL STRIKE

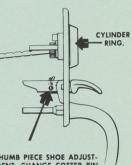
Mark vertical line and height line on jamb exactly opposite center point of latch hole. Bore two 1" holes 5/8" deep in jamb on vertical line 5/16" above and below height line. Clean out hole and install strike.



STRIKE SCREWS MUST BE ON SAME VERTICAL LINE AS LATCH SCREWS

ADJUST

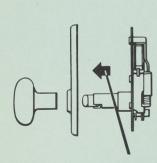
ADJUST
"E" Locks are adjustable for doors
1 %" to 2 %" thick. Available from
factory for thicker or thinner doors.
Check thumb piece shoe for proper
door thickness setting. To adjust,
remove cotter pins and reassemble
in holes corresponding to door
thickness. Slip cylinder through cylinder ring and insert into grip handle.



THUMB PIECE SHOE ADJUST-MENT. CHANGE COTTER PIN LOCATIONS TO ADJUST.

REMOVE INSIDE TRIM

Use screwdriver to depress knob catch in slot underneath and near base of knob, and slide knob off spindle. Remove escutcheon from inside mechanism.
(See operation 8.)



REMOVE KNOB AND ESCUTCHEON FROM INSIDE MECHANISM.

SET REVERSING CAM

"E" locks are reversible. To reverse operating cam insert screwdriver in bar slot and rotate cam (right or left as required) to same side of lock unit as latchbolt.





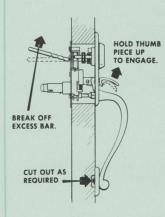
CAM POSITION WHEN LATCHBOLT IS AT LEFT.



CAM POSITION WHEN LATCHBOLT IS AT RIGHT.

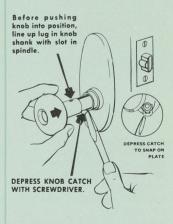
INSTALL MECHANISM

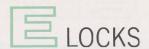
Slide inside and outside units together as illustrated. Fasten plate with 3 machine screws. Break off excess bar by bending sideways.



ATTACH TRIM

Put on inside escutcheon plate and depress escutcheon catch so plate snaps into place. Slide knob on spindle. Depress knob catch and push knob into position. Operate knob and thumb piece to check installation.

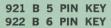




keys and keying

"E" SERIES PIN TUMBLER KEYS







923 5 PIN KEY



924 6 PIN KEY



945 5 PIN KEY 946 6 PIN KEY

HOW TO ORDER PIN TUMBLER KEY BLANKS

Schlage keys are furnished for five or six pin tumbler locks. The catalog number for a five pin key is 923 (945-large bow); the catalog number for a six pin key is 924 (946large bow). When ordering key blanks the catalog number must be suffixed with the proper Key Section, shown below, and the detail identification.

ORDERING EXAMPLE:

50	924C	KEY BLANKS

Quantity

6 Pin Key "C" Section

Uncut Keys

HOW TO ORDER CUT KEYS

When ordering cut keys, the catalog number must be followed with the nomenclature "Cut Keys" and the Key Combination Number. The Key Combination Number will include the proper Key Section information.

ORDERING EXAMPLE:

2	923	CUT KEYS	F12345
Quantity	5 Pin Key	Description	Key Combination

KEY SECTIONS

B SECTION

(Five Pin Key-Specify 921B; Six Pin Key-Specify 922B.) Obsolete section. Used only for replacement and additions to systems furnished prior to 1936.

C SECTION

For stock and small masterkey jobs.

CE SECTION

Additions to "C & E" systems.

Regular masterkeyed jobs, except residential.

EF SECTION

Additions to "E & F" systems.

F SECTION

Regular masterkeyed jobs, except residential.

For masterkeys only. Distribution restricted.

For masterkeys only. Distribution restricted.



keys and keying

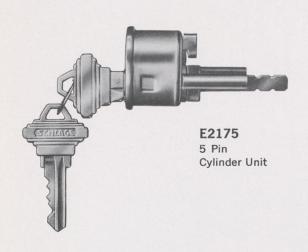
"E" SERIES PIN TUMBLER LOCKS

Schlage "E" Series Pin Tumbler Locks are provided with extruded brass cylinder plug units containing nickel silver pins. All cylinder units are precision built by Schlage Lock Company to the highest standards of accuracy. The number of changes is practically unlimited and the maximum of lock security is afforded. The Pin Tumbler Cylinder Unit used throughout the "E" Series is standardized, with exception of finish differences, so that cylinders can be interchanged or replaced on any "E" Lock. The cylinder plug assembly can also be removed and interchanged with those in the "A" and "B" Locks by merely exchanging the Cylinder Bar, and in some cases, the Driving Cam.

When ordering "E" Cylinder Units separately, specify Number, Finish and Key Combination Number if specific keying is required.

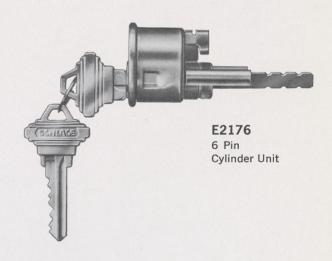
MASTERKEYING "E" Series Locks can be Masterkeyed and Grand Masterkeyed with all other Schlage Pin Tumbler Locks. For large Masterkey Systems there are a sufficient number of key sections available to assure adequate sub-Masterkey and Grand Masterkey groupings. Further information on these sections may be obtained from the factory. For detailed masterkeying information, refer to Miscellaneous section.

"E" SERIES PIN TUMBLER CYLINDER UNITS



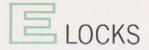
FIVE PIN CYLINDER UNIT

Standard "E" Series Pin Tumbler Locks are equipped with 5 pin Cylinder Units for doors 13/8" to 3" thick. When ordering 5 pin Cylinder Units separately, specify E2175. Also list Finish desired and Key Combination Number if specific keying is required.



SIX PIN CYLINDER UNIT

Standard "E" Series Pin Tumbler Locks may also be equipped with 6 pin Cylinder Units for doors 13/8" to 3" thick. When ordering Cylinder Units separately, specify E2176. Also list the Finish desired and Key Combination Number if specific keying is required.



latch units

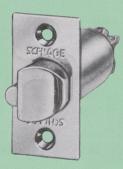
Schlage "E" Series Locks are furnished with standard deadlatch units, flat or beveled, 23/8" backsets. To order latch units separately, specify part number, finish and

lock operation number. When ordering rabbeted latch units, specify 3/8" or 1/2" rabbet. "E" Series latch units are also available in 23/4" backset.

ORDERING EXAMPLE:

1	B2280	3	for E51PD		
Quantity	Deadlatch Unit, 23/8" Backset	Polished Brass Finish	Lock Function		

DEADLATCH UNITS



B2280 Deadlatch Unit, 23/8" Backset, Flat or Beveled 11/8" Faceplate, 31/32" Housing, 1/4" Throw



B2281 Deadlatch Unit, 23/8" Backset, Flat 11/8" Faceplate, 31/32" Housing, 3/8" or 1/2" Rabbet, %6" Throw



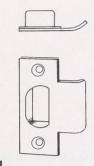
B2286 Deadlatch Unit, 23/4" Backset Flat or Beveled 11/8" Faceplate, 31/32" Housing, %6" Throw



B2287 Deadlatch Unit, 23/4" Backset, Flat 11/6" Faceplate, 3/32" Housing, 3/8" or 1/2" Rabbet, 1/4" Throw

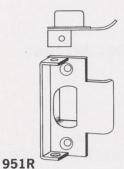


strikes



951 Standard Box Strike

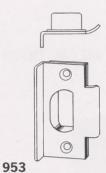
SIZE: 234' x 11/8" x 3/2" thick LIPS: 1/8" through 2" in 1/8" graduations



Standard 3/8" or 1/2" Rabbeted **Box Strike**

SIZE: 234" x 11/8" x 3/32" thick LIPS: 76" through 2" in 1/6" graduations
(Strike shields may be ordered separately. Specify finish and

depth of rabbet.)



Protected Back Strike

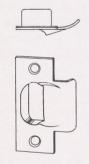
(For 1%" and 1%" doors only) LIPS: $^{15}\!\!\!/_6$ " for 1%" doors LIPS: $1^{1}\!\!\!/_4$ " for 1%" doors



954

Cast Open Back Strike

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1" (for 13/4" thick doors)



955

Raised Lip Strike

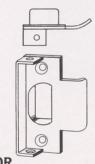
SIZE: 23/4" x 11/8" x 3/2" thick LIPS: 7/8" through 2" in 1/8" graduations



960

Template Box Strike

SIZE: 23/4" x 11/8" x 1/8" thick LIPS: 7/8" through 2" in 1/8" graduations



960R

Template 3/8" or 1/2" Rabbeted **Box Strike**

SIZE: 234" x 11/8" x 1/8" thick LIPS: 1/8" through 2" in 1/8" graduations

(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



Standard Strike for Steel Door Institute Jambs

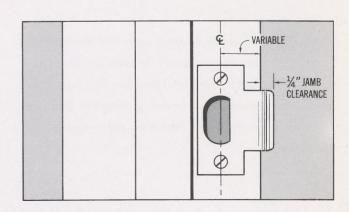
SIZE: 41/8" x 11/4" x 3/32" thick LIP: 13/32"

All Schlage strikes are reversible and are furnished complete with screws. Lip strikes, with the exception of the 953 and 954, are furnished with $1\frac{1}{4}$ " lip as standard. Rabbeted door frames and rabbeted latch bolts require rabbeted strikes. Rabbeted strikes for hollow metal doors and other special strikes can be made to order.

To accurately determine the length of lip required for a strike, measure from the center line of strike to the end of the door jamb as shown in the illustration. This dimension, plus $\frac{1}{4}$ " for curved lip jamb clearance, is the required lip length. When ordering, specify strike number, finish and lip size lip size.

EXAMPLE:

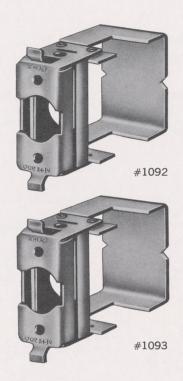
10	960 BOX STRIKE	FINISH 3	1½" LIP
			/-





miscellaneous

METAL DOOR REINFORCING UNIT



NUMBER 1092-FOR INSWINGING DOORS, RIGHT OR LEFT HAND

NUMBER 1093-FOR OUTSWINGING DOORS, RIGHT OR LEFT HAND REVERSE

To insure satisfactory operation of "E" Locks on Metal Doors, a reinforcing unit must be tack welded within the stile by the door manufacturer. When ordering, specify Number, Door Thickness, Swing of Door, Gauge and Kind of Metal and whether edge of door is Beveled or Flat. Templates covering lock installation on metal doors are available. When requesting templates, give name and location of job.

LOCKS FOR THICK DOORS

Standard "E" locks will fit doors up to 2%" thick. Locks for thicker doors require longer Thumbpiece Shoe, Top Handle Nut, Strike Lip and Thrubolts. Parts may be ordered separately. When ordering complete lock for thick doors specify Door Thickness, after regular lock description.

LOCKS FOR THIN DOORS

Standard "E" Locks will fit doors as thin as 1%". Locks for 1%" doors require thicker Cylinder Ring, and shorter Thumbpiece Shoe, Strike Lip and Thrubolts. Parts may be ordered separately. When ordering complete lock for 1%" doors, specify Door Thickness after regular lock description.



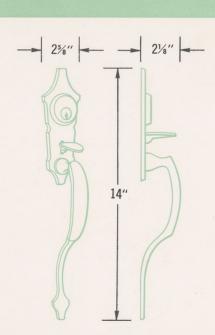
国LOCKS designs

The "E" Series presents an extensive variety of attractive entrance handle lock designs with matching door knocker and electric bell button sets. Illustrated are entrance lock set combinations designed in both modern and traditional style.



Kenwood

CAST BRASS OR BRONZE



PROFILE VIEW OF KENWOOD DESIGN



Kenwood Design

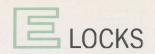
SYMBOL: KEN

Available in finishes 3, 10,26 and 26D

850 BELL BUTTON

SIZE: 35%" x 2"

Match Finish with Entrance Handle



Plymouth





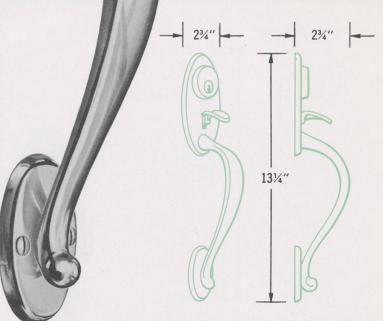
Plymouth Design

SYMBOL: PLY

Available in finishes 3, 10, 26 and 26D

850 BELL BUTTON

SIZE: 3" x 13/4" Match Finish with Entrance Handle



PROFILE VIEW OF PLYMOUTH DESIGN

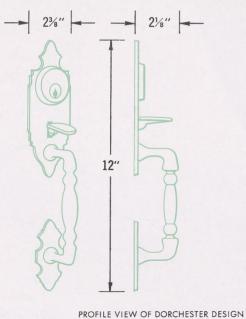


Dorchester

CAST BRASS OR BRONZE









Dorchester Design

SYMBOL: DOR

Available in finishes 3, 10,26 and 26D

850 BELL BUTTON

SIZE: 35%" x 15%" Match Finish with Entrance Handle



Waverly





CAST BRASS OR BRONZE

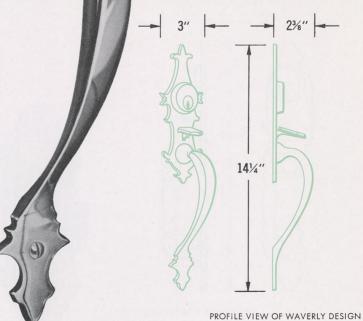
Waverly Design

SYMBOL: WAV

Available in finishes 3, 10, 26 and 26D

850 BELL BUTTON

SIZE: 31/2" x 2 Match Finish with Entrance Handle





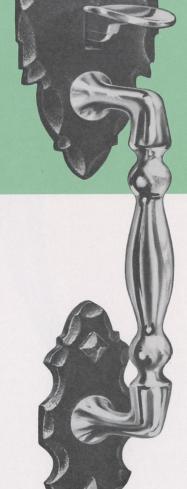
Salem

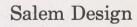
CAST BRASS ONLY

23/8" - 21/8" -

12"

PROFILE VIEW OF SALEM DESIGN





SYMBOL: SAL

Available in finishes 3/19 and 26/19

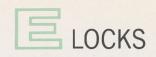
850 BELL BUTTON

SIZE: 35%" x 15%"

Match Finish with

Entrance Handle





Sussex





CAST BRONZE ONLY

Sussex Design

SYMBOL: SUS

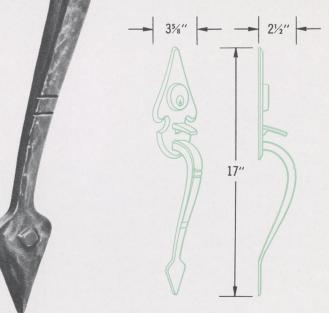
Available in finishes 10, 11, 17A and 19

850 BELL BUTTON

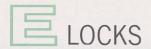
SIZE: $3\frac{1}{4}$ " x $2\frac{1}{8}$ "

Match Finish with

Entrance Handle



PROFILE VIEW OF SUSSEX DESIGN



inside trim

KNOB AND ESCUTCHEON DESIGNS

FOR INSIDE TRIM ON ALL "E" SERIES LOCKS

When ordering "E" Series Locks, the inside trim must be specified in addition to the outside trim. The knobs used on the inside trim illustrated below are the same as those furnished for "A" Series Locks.



CLAREMONT DESIGN: Symbol: Cla Material: Bronze
Knob: 2½ inches in diameter
Escutcheon: 4½ x 2½
Projection: 2½ inches
Finishes: 10, 11, 17A, 19, 26
and 26D



GEORGIAN DESIGN

Symbol: Geo Material: Brass, Bronze,

Aluminum

Knob: 2½ inches in diameter
Escutcheon: 45½ x 2½

Projection: 2½ inches
Finishes: All standard finishes



NOVO DESIGN

Symbol: Nov Material: Brass, Bronze,

Aluminum

Knob: $2\frac{1}{8}$ inches in diameter

Escutcheon: $4\frac{5}{8}$ " x $2\frac{1}{2}$ "

Projection: $2\frac{1}{2}$ inches

Finishes: All standard finishes



PLYMOUTH DESIGN Symbol: Ply

Material: Brass, Bronze,

Aluminum
Knob: 2½ inches in diameter
Escutcheon: 45½ " x 2½"
Projection: 2½ inches
Finishes: All standard finishes



SATURN DESIGN

Symbol: Sat

Material: Brass, Bronze,

Aluminum

Knob: 2 inches in diameter
Escutcheon: $4\frac{5}{8}$ " x $2\frac{1}{2}$ "
Projection: $2\frac{5}{8}$ inches
Finishes: All standard finishes



TULIP DESIGN

Symbol: Tul

Material: Brass, Bronze,

Aluminum

Knob: 2 inches in diameter
Escutcheon: $4\frac{5}{8}$ " x $2\frac{1}{2}$ "
Projection: $2\frac{7}{8}$ inches
Finishes: All standard finishes



BELL BUTTON DESIGNS



850 ASTRA Symbol: Ast Size: 3½" x 2¾" Finish: 3, 10, 26, 26D



850 CAMBRIDGE Symbol: Cam Size: 21/8" Dia. Finish: 3, 10, 26, 26D



850 DORCHESTER Symbol: Dor Size: 35/8" x 15/8" Finish: 3, 10, 26, 26D



850 KENWOOD Symbol: Ken Size: 35%" x 2" Finish: 3, 10, 26, 26D



850 MODERNE **Symbol: Mod**Size: 2½8" Dia.
Finish: 3, 10, 26, 26D



850 PLYMOUTH **Symbol: Ply** Size: 3" x 1³/₄" Finish: 3, 10, 26, 26D



850 SALEM Symbol: Sal Size: 35/8" x 15/8" Finish: 3/19, 26/19



850 SUSSEX **Symbol: Sus**Size: 3¹/₄" x 2¹/₈"
Finish: 10, 11, 17A, 19



850 WAVERLY Symbol: Wav Size: 3½" x 2" Finish: 3, 10, 26, 26D

NOTE: Lighted Bell Button available for use with any of the above designs.

SCALAGE

BUILDERS HARDWARE - SOLD AROUND THE WORLD



SPECIFICATIONS
OPERATIONS
INSTALLATION
DESIGNS



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Latches and Strikes — Detail and Dimensions	F-9
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general information

PRODUCT

This section contains complete information about all Schlage "F" Series Locks.

ORDERS

Orders should be placed with local Factory Representative or sent directly to factory. Every order should include a specific date on or before which the goods are required. Reasonable time should be allowed for production of masterkeyed locks and items requiring special handling if called for on the same order as "F" locks.

DETAIL

Care should be taken to make certain that all orders include definite shipping instructions together with any other pertinent or necessary information.

SHIPPING WEIGHTS

All shipping weights shown in this section represent an approximation of the average weight for any given lock and are intended only for use in estimating transportation and tariff charges. They are subject to variation due to changes in manufacture or methods of packing. Weights include individual cartons, wrappers and fibre shipping cases, but do not include weight of wooden boxes used for export shipments.

PRICES

Current price lists are issued regularly to all Schlage lock distributors. Prices are subject to change without notice.

MINIMUM CHARGE

No invoice will be rendered for less than the minimum charge indicated in the latest Schlage price list.

RETURNED GOODS

No returned goods accepted for exchange or credit without written approval from the main office in San Francisco. Credit or replacement will be allowed only on locks which Schlage inspection clearly indicates to be defective in materials or workmanship, or which were shipped in error. Transportation charges on all returned goods must be paid by the shipper.

CLAIMS

Goods are shipped F.O.B. Factory. Warehouse shipments are F.O.B. Warehouse. Approximate freight allowance will apply on 100 lb. shipments. No responsibility will be accepted on transportation claims for damages or pilferage. Claims for adjustments should be submitted promptly with all necessary information. Claims for shortages must be made within ten days after receipt of shipment.





THE SCHLAGE "F" SERIES LOCK

The need for an inexpensive yet sturdy and trouble-free interior door lock that does not require security features brought into the famous Schlage family...the rugged "F" series lock.

This lock carries the same material and workmanship guarantee as all other Schlage products. It also contains the prime requisites which are typical of Schlage, i.e., ease of installation, dependable operation, smooth action and durability.

Where the security of key locks is required, the "F" series interior lock designs can be harmoniously matched with the Schlage "A" or "D" series key locks.

"F" SERIES INTERIOR



BELL DESIGN

"A" SERIES EXTERIOR



BELL DESIGN

"F" SERIES INTERIOR



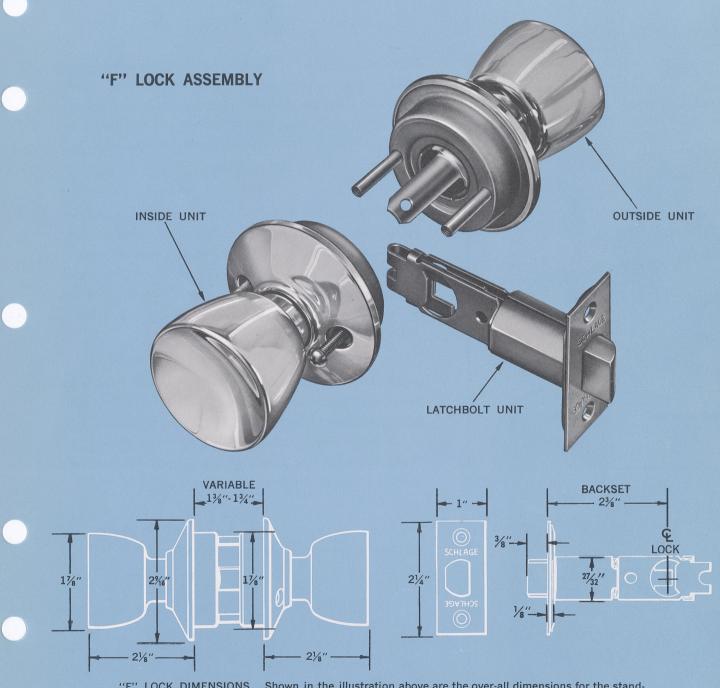
PLYMOUTH DESIGN

"A" SERIES EXTERIOR



PLYMOUTH DESIGN



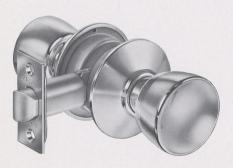


"F" LOCK DIMENSIONS...Shown in the illustration above are the over-all dimensions for the standard "F" Series Lock. Dimensional variations resulting from the use of different designs are shown on pages specifically related to the subject.

LOCKS

specifications

The Schlage "F" series locks, shown on the following pages incorporate the same standard of construction found in all Schlage products . . . a rugged, durable, economy line, simple to install and easy to operate.





GENERAL... Schlage "F" Series Locks are recommended for use when economy locks are required for low-cost residential homes. "F" Series Locks are available in four functions that adequately fulfill all interior locking needs. Furnished in two attractive designs, the Schlage "F" Series interior locks provide an ideal combination of beauty and economy.

CONSTRUCTION... The "F" Series Lock is a rugged, yet mechanically simple, self-aligning mechanism designed expressly for use on residential interior doors. Interior parts are stamped from heavy gauge cold rolled steel, zinc plated and dichromated for maximum resistance against corrosion. Exposed parts are of brass, bronze or aluminum and are available in a variety of finishes.

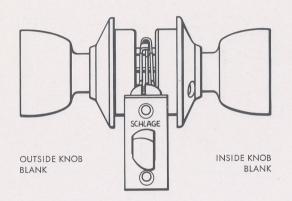
INSTALLATION ... Simplified installation is made possible by the compact construction of Schlage "F" Series Locks. Only three basic parts must be fitted on the door. Preparation of the door entails the drilling of only two holes prior to installation. "F" Series Locks will fit a 2" to 21/8" lock hole and 7/8" latch hole and are adjustable for doors 13/8" to 13/4" thick.

PACKING...Schlage "F" Series Locks and F170 Dummy Trim are packed one to a box, 30 boxes to a case.

SHIP	PING WEIGHT	S			1	App	rox	ima	te	wei	ght	per	case
F10S	Passage Latch											32	lbs.
F31S	Button Lock											33	lbs.
F40S	Privacy Lock											34	lbs.
F170	Dummy Trim											10	lbs.

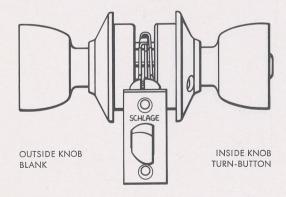


operations



PASSAGE LATCH F10S

Both knobs always free. Rotating either knob will retract latchbolt.



BUTTON LOCK F31S

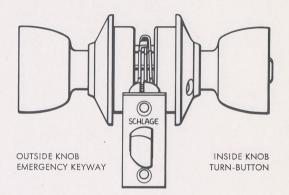
Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks both knobs simultaneously. Button does not release unless manually restored to vertical position.



operations

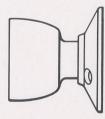
F40S PRIVACY LOCK

Rotating either knob will retract latchbolt. Turning button in inside knob to horizontal position locks both knobs simultaneously. In emergency, lock may be opened by turning a key, nail file, screw driver, etc. in emergency slot in outside knob.

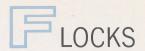


F170 DUMMY TRIM

For use as a door pull only. Fastened to door with surface mounted screws.



KNOB BLANK



latch units and strikes



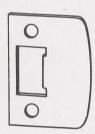
F2320 Latchbolt Unit, Rectangular, 23/8" Backset, Flat 1" Faceplate, 7/8" Housing, 3/8" Throw



F2321 Latchbolt Unit, 1/4" Radius Rounded Corners, 23/₆" Backset, Flat 1" Faceplate, 7/₈" Housing, 3/₆" Throw



F2332 Latchbolt Unit, ½" Radius Rounded Corner, 23%" Backset, Flat 1" Faceplate, ½" Housing, %" Throw



990 Standard Strike SIZE: 21/4" high LIP: Full Lip



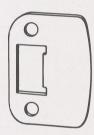
STRIKES

991

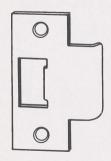
1/4" Round Corner

SIZE: 21/4" high

LIP: Full Lip



991 1/2" Round Corner SIZE: 21/4" high LIP: Full Lip



992 **Template Strike** SIZE: 23/4" x 11/8" x 1/6" LIP: 11/4"



A5377 Strike Box (for 992 Template Strike)

NOTE: Full Lip Strikes also available for "A" Series Key Locks.

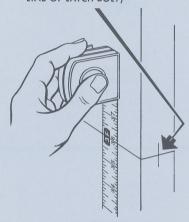
LOCKS

installation

MARK HEIGHT LINE

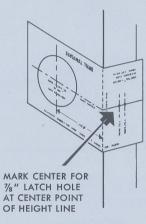
Mark height line (center line of latch bolt) across edge of door. Suggested height above floor is 36".

HEIGHT LINE (CENTER LINE OF LATCH BOLT)



MARK DOOR

Tear off lock box top for use as installation template. Position center line of template on height line. Mark center point for 2" or $2\frac{1}{8}$ " lock hole on both sides of door. Mark center for $\frac{7}{8}$ " latch hole at center point on height line.



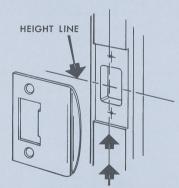
BORE TWO HOLES

Bore one 2" or 21/8" hole at points marked through template from both sides of door. At center point of height line, bore 7/8" latch hole straight into edge of door to inter-sect lock hole. Cut out door for latch front and install latch unit.

BORE 2" OR 21/8" HOLE FROM BOTH SIDES OF DOOR BORE LATCH HOLE AND CUT OUT FOR LATCH FRONT

INSTALL STRIKE

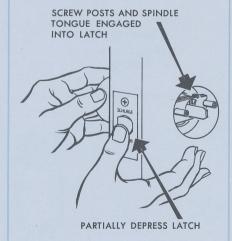
Mark height line and vertical line on jamb exactly opposite center point of latch hole. Mark screw holes for strike so that screws lie on same vertical center line as latch screws. Cut out jamb providing for clearance of strike tongue and install strike.



STRIKE SCREWS LOCATED ON SAME VERTICAL CENTER LINE AS LATCH SCREWS

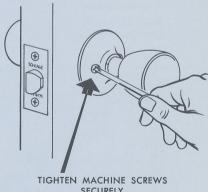
INSTALL OUTSIDE **LOCK UNIT**

Partially depress latch bolt and install outside lock unit with screw posts and spindle tongue engaged into latch as illustrated.



INSTALL INSIDE UNIT

Engage screw posts and spindle tongue (also locking bar for Button and Privacy Locks) into inside unit; Insert machine screws and tighten securely. Operate both knobs to check installation. Check turn button operation for Button and Privacy Locks.



SECURELY

FLOCKS designs

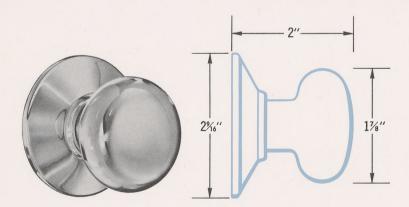
The "F" Series line is manufactured for low-cost residential interior locking. This line combines quality construction with ease of installation to complement Schlage "A" Series exterior key locks.



Plymouth

WROUGHT BRASS, BRONZE OR ALUMINUM TRIM





PLYMOUTH DESIGN

PROFILE VIEW OF PLYMOUTH DESIGN

Plymouth Design SYMBOL: PLY

Available in most standard finishes Approximate weight per lock, 1 lb.



Bell

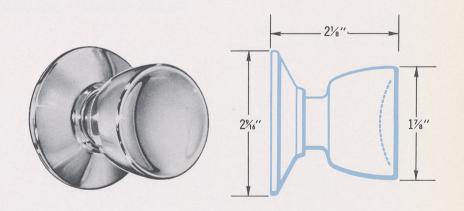


WROUGHT BRASS, BRONZE OR ALUMINUM TRIM

Bell Design

SYMBOL: BEL

Available in most standard finishes Approximate weight per lock, 1 lb.



BELL DESIGN

PROFILE VIEW OF BELL DESIGN



SCHLAGE

BUILDERS HARDWARE - SOLD AROUND THE WORLD

不

KLOCKS

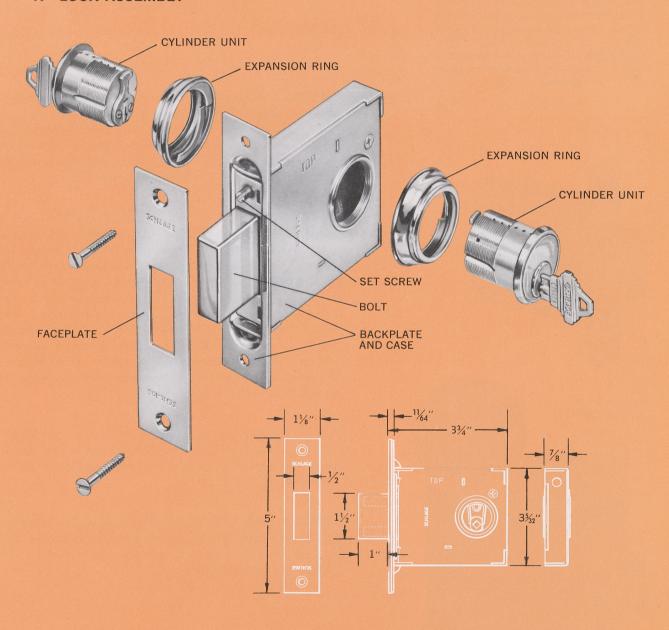
SPECIFICATIONS
OPERATIONS
INSTALLATION

LOCKS contents

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963 and 964 Thumbturn Discs	К-9
973 and 974 Thumbturn Units	K-10
977 Thumbturn	K-10
Strike	K-11
K290 Lock Unit	K-11



"K" LOCK ASSEMBLY

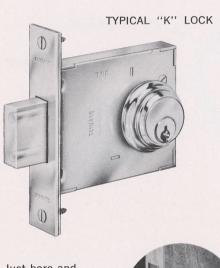


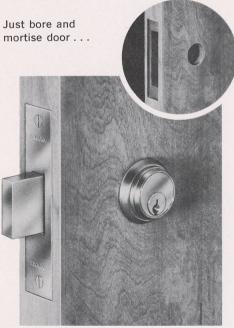
 $\mbox{``K''}$ LOCK DIMENSIONS . . . Shown in the illustrations above are the over-all dimensions for the standard $\mbox{``K''}$ Series mortise lock.



specifications

The Schlage "K" series locks illustrated on the following pages are manufactured to the same high quality standards found in all Schlage products. This rugged lock is ideally suited for installations where heavy duty deadbolt operations are essential.





GENERAL... Schlage "K" Series Locks are recommended for use on commercial doors when the finest in Deadlocking mortise type locks are desired. Schlage "K" Series heavy duty deadlocks are available in brass or bronze finishes. Cylinder Units are available for doors up to 2%" thick. When ordering, specify Lock Number, Finish, Door Thickness and Hand of Door.

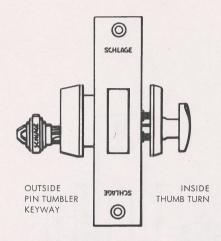
construction... The Schlage "K" Series Lock case and mechanism is constructed of wrought cold rolled steel, zinc plated and dichromated to provide maximum resistance against corrosion. Coil compression springs are used in the lock mechanism of all Schlage "K" Series Locks. All exposed parts are of brass or bronze. The "K" Lock deadbolt throw measures 1" and is reinforced with two hardened steel rollers which preclude sawing through the bolt. "K" Lock Cylinders can be equipped with either 5 or 6 pin cylinders. "K" Locks can be furnished with double cylinders, single cylinder without thumbturn or single cylinder with thumbturn. Rabbeted "K" Locks are available. When ordering, specify 3" or 1/2" rabbet.

INSTALLATION...Schlage "K" Series Mortise Type Locks are easily installed. Simplified templates and instructions are furnished, which make it possible to swiftly prepare the doors for installation of the lock.

PACKING... All "K" Locks are packed one to a box with Screws, Strikes, Template and complete Installation Instructions. Two keys are furnished with each lock. Shipping weight for double cylinder locks is $2\frac{1}{4}$ lbs. per box.

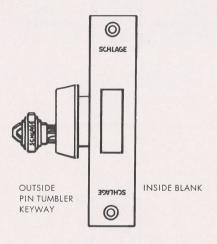


operations



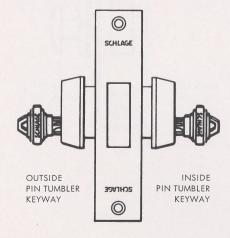
DEADLOCK K260P

Bolt may be operated by key from outside or by thumbturn from inside. Bolt automatically deadlocks when fully thrown.



ONE WAY DEADLOCK K261P

Bolt may be operated by key from outside only. Bolt automatically deadlocks when fully thrown. Trim on one side only.



DOUBLE CYLINDER DEADLOCK K26

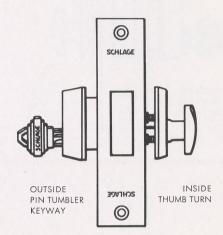
Bolt may be operated by key from either side. Bolt automatically deadlocks when fully thrown.



operations

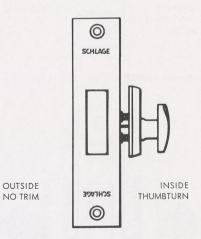
SCHOOLHOUSE SAFETY DEADLOCK

Bolt may be thrown or retracted by key from outside. Thumbturn on inside retracts bolt but will not throw it. Bolt automatically deadlocks when fully thrown.



1280 THUMBTURN DEADLOCK

K280 bolt may be operated by thumbturn only. Bolt automatically deadlocks when fully thrown. Trim on one side only.

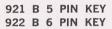




keys and keying

"K" SERIES PIN TUMBLER KEYS







923 5 PIN KEY



924 6 PIN KEY



945 5 PIN KEY 946 6 PIN KEY

HOW TO ORDER PIN TUMBLER KEY BLANKS

Schlage keys are furnished for five or six pin tumbler locks. The catalog number for a five pin key is 923 (945-large bow); the catalog number for a six pin key is 924 (946large bow). When ordering key blanks the catalog number must be suffixed with the proper Key Section, shown below, and the detail identification.

ORDERING EXAMPLE:

50	924C	KEY BLANKS		

Quantity

6 Pin Key "C" Section

Uncut Keys

HOW TO ORDER CUT KEYS

When ordering cut keys, the catalog number must be followed with the nomenclature "Cut Keys" and the Key Combination Number. The Key Combination Number will include the proper Key Section information.

ORDERING EXAMPLE:

2	923	CUT KEYS	F12345
Quantity	5 Pin Key	Description	Key Combination

KEY SECTIONS

(Five Pin Key-Specify 921B; Six Pin Key-Specify 922B.) Obsolete section. Used only for replacement and additions to systems furnished prior to 1936.

C SECTION

For stock and small masterkey jobs.

CE SECTION Additions to "C & E" systems.

Regular masterkeyed jobs, except residential.

EF SECTION

Additions to "E & F" systems.

Regular masterkeyed jobs, except residential.

For masterkeys only. Distribution restricted.

For masterkeys only. Distribution restricted.

No. & Key Section

LOCKS

installation

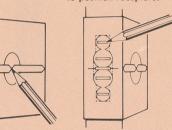
MARK DOOR

Mark height line (horizontal center line of lock) across edge of door. Mark center point of door thickness and draw a vertical center line to extend 3" each side of height line.

Fold template where indicated on high edge of door bevel, position on height line and mark center for either 11/4" diameter cylinder hole or 9/16" diameter thumbturn hole.

On opposite side of door, fold template where indicated on low edge of door bevel, position on height line and mark center for either cylinder or thumbturn hole.

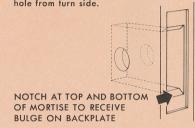
With template positioned on height line, mark centers for 3/4" and 15/16" holes on vertical centerline previously drawn on door edge. Mark at top and bottom of template to position faceplate.



BORE & MORTISE DOOR

Bore two 3/4" and 15/16" holes 4" deep into the edge of the door at centers marked with template. Mortise out surplus wood between holes and in corners as shown by dotted lines of template. Mortise to fit faceplate 11/64" deep parallel with edge of door.

For double cylinder lock, bore 11/4" hole from both sides to meet mortise. For single cylinder lock without thumbturn, bore 11/4" hole from one side only. For lock with thumbturn bore 9/16" hole from turn side.



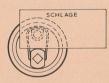
ESTABLISH CORRECT HAND OF LOCK

HEIGHT LINE

(For thumbturn operations only. Locks without thumbturns are not handed.)

The thumbturn disc unit is pre-assembled to the lock case for either right of left hand doors. If lock hand is correct, apply gummed label to hold disc in proper position throughout

IF NECESSARY TO CHANGE HAND OF LOCK, REFER TO INSTRUCTION SHEET PACKED WITH EACH UNIT.



INSERT LOCK UNIT AND CYLINDERS

(See Step 5 for attaching thumbturn.) Make sure the word "TOP" stamped on case is upright and insert the lock unit into the mortised hole. Back off set

screw about 3 turns. With the cylinder ring in place, screw each cylinder into hole in case.

Insert key partially so key does not turn. Rotate each cylinder with key until it is tight against the spring tension of ring.

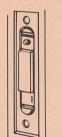


Position cylinders so that key is upright as illustrated. Fasten cylinders in place by tightening set screw. (For locks with thumbturn operation make certain thumbturn disc position is as illustrated in Step 3 before tightening set screw.) Insert key fully and test bolt action.

ATTACH THUMBTURN

To attach thumbturn, insert bar into square hole in thumbturn disc, and fasten with screws.

Note: For K623P, make certain oneway thumbturn is positioned so rotation RE-TRACTS bolt. Thumbturn must not throw

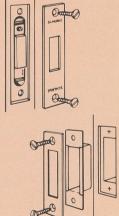




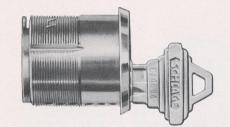
INSTALL FACEPLATE AND STRIKE

For correct fit of bolt and strike, set strike box and strike plate so that screws lie on same vertical center line as faceplate screws. Cut out jamb and install strike box. Attach faceplate and strike with screws provided.









905 CYLINDER UNIT

Standard Cylinder Unit for Schlage "K" Series mortise deadlocks. Available in brass or bronze finish, the 905 Cylinder Unit can be furnished with five or six Pin Tumblers and can be keyed alike, Masterkeyed or Grand Masterkeyed with other Schlage Pin Tumbler Locks. Available in two sizes: for doors up to 27/8" thick; for doors over 27/8" thick. When ordering, specify Part Number, Description, Finish and Door Thickness.



B5596 CAM UNIT

Standard cam unit for Schlage #905 Cylinder Unit. May also be used to convert #900 series cylinder unit for use with Schlage "K" Series mortise deadlock. When ordering, specify Number and Description.



963 THUMBTURN DISC

Standard thumbturn disc for use on Schlage "K" Series Schoolhouse Safety Lock, K263P. May also be used to convert a double cylinder. "K" Series Lock to thumbturn operation. When ordering, specify Number and Description.



964 THUMBTURN DISC

Standard Thumbturn Disc for use on Schlage "K" Series mortise deadlock operations K260P and K280. When ordering, specify Number and Description.



973 THUMBTURN UNIT

Standard Thumbturn Unit for use on Schlage "K" Series Schoolhouse Safety Lock, K263P. May also be used to convert a "K" Series double cylinder lock to thumbturn operation. #973 Thumbturn Unit includes turn and disc. When ordering, specify Number, Description and Finish.



974 THUMBTURN UNIT

Standard Thumbturn Unit for use on Schlage "K" Series deadlock operations K260P and K280. May also be used to convert a "K" series double cylinder lock to thumbturn operation. #973 Thumbturn Unit includes turn and disc. When ordering, specify Number, Description and Finish.

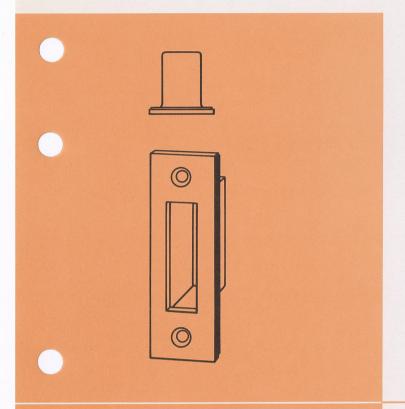


977 THUMBTURN

Standard Thumbturn for use on Schlage "K" Series deadlock operations K260P, K263P and K280. Does not include disc. When ordering, specify Number, Description and Finish.







959 MORTISE DEADLOCK BOX STRIKE

SIZE: $3\frac{1}{2}$ " x $1\frac{1}{8}$ " x $\frac{1}{8}$ " thick

For use with Schlage "K" Series mortise deadlock. Strikes are furnished complete with screws. Spanner Head Screws for Latch and Strike also available. When ordering strike, specify Number, Description and Finish.



K290 LOCK UNIT

The Schlage K290 Lock Unit may be adapted to any "K" Series lock operation desired. Unit consists of case and all "K" lock mechanisms with the exception of cylinder units and thumbturn units. When ordering, specify Number, Description and Finish.



BUILDERS HARDWARE - SOLD AROUND THE WORLD

DESIGNS FINISHES BACKSETS

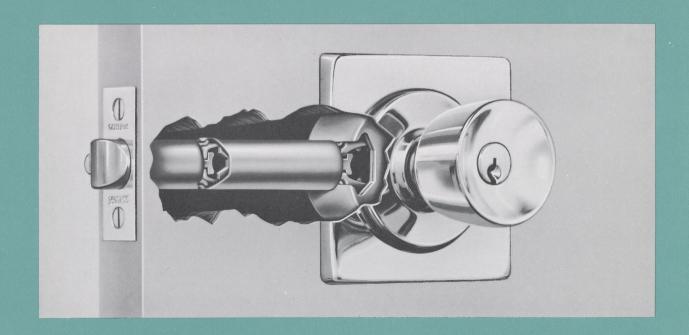
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The decorative values of Schlage locks may be enhanced by use of ornamental escutcheons. Designed for use on all Schlage cylindrical locks having a 2%6" diameter rose, these remarkable escutcheons not only add distinctive beauty to entrances, they also afford doors greater protection against scratches and finger marks. And, when old, worn out mortise locks are replaced with modern Schlage cylindrical locks, ornamental escutcheons may be used to gracefully conceal unsightly holes.

Because the radius of many ornamental escutcheons equals or exceeds the length of standard latch units, the use of backset links may be necessary. Backset links also allow freedom of lock placement and enable distinctive decorative effects to be achieved. When escutcheons requiring backset links are used with "A" series locks, A199 Backset Links must be specified. When escutcheons requiring backset links are to be used with "C-D" series locks, specify D199 Backset Links.

For the correct minimum backset required for the ornamental escutcheons of your choice, refer to the selector chart.

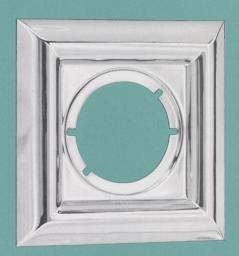


803 GEORGIAN escutcheon

SIZE: 4¾" square

MATERIAL: Wrought brass, bronze or aluminum

FINISH: All standard finishes





SIZE: 8" x 43/8"

MATERIAL: Wrought brass, bronze; cast aluminum

FINISHES: All standard finishes except 28B and 28 G



803 DARIEN escutcheon

SIZE: 5½" diameter

MATERIAL: Wrought brass, bronze, aluminum or stainless steel

FINISH: All standard finishes



SIZE: 5½" diameter

MATERIAL: Wrought brass, bronze, aluminum or stainless steel

FINISHES: All standard finishes



803 CLAREMONT escutcheon

SIZE: 5½" diameter

MATERIAL: Wrought bronze only FINISHES: 10, 11, 17A, 26 and 26D



SIZE: 8" x 33/8"

MATERIAL: Wrought brass, bronze, aluminum or stainless steel

FINISHES: All standard finishes

803 NOVO escutcheon

SIZE: 8" diameter

MATERIAL: Wrought brass, bronze or aluminum

FINISHES: All standard finishes





803 SHOU escutcheon

SIZE: 8" diameter

MATERIAL: Wrought brass, bronze

or aluminum

FINISHES: All standard finishes

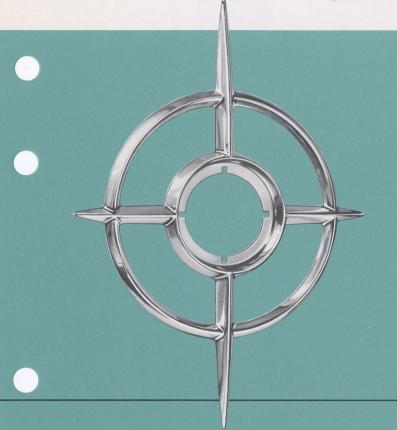


803 PLYMOUTH escutcheon

SIZE: 8" in diameter

MATERIAL: Wrought brass, bronze or aluminum

FINISHES: All standard finishes



803 CONTINENTAL escutcheon

SIZE: 11" x 8"

MATERIAL: Wrought brass or bronze; cast aluminum

FINISHES: All standard finishes

except 28B and 28 G

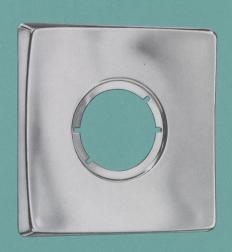


803 REGENT escutcheon

SIZE: 311/16" square

MATERIAL: Wrought brass, bronze, aluminum or stainless steel

FINISH: All standard finishes



803 IMPERIAL escutcheon

SIZE: 5½" square

MATERIAL: Wrought brass, bronze, aluminum or stainless steel

FINISHES: All standard finishes



selector chart

ORNAMENTAL ESCUTCHEONS	MINIMUM BACKSET
803 GEORGIAN	3¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
803 DARIEN	3¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
803 REGENT	2%" Standard Latch Unit, "A" series
	2¾" Standard Latch Unit, "C-D" series
	See "A" series or "C-D" series latch unit sections.
803 RIVIERA	3¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
803 SAVOY	Vertical Placement: 2%" Standard Latch Unit, "A" series
	2¾" Standard Latch Unit, "C-D" series
	Horizontal Placement: 5" Backset
	See "A" series or "C-D" series latch unit sections.
803 CLAREMONT	3¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
803 SHOU	5" Backset
803 NOVO	5" Backset
803 PLYMOUTH	5" Backset
803 IMPERIAL	3¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
803 MANHATTAN	Vertical Placement: 2¾" Latch Unit—see "A" series or "C-D" series latch unit sections.
	Horizontal Placement: 5" Backset
803 CONTINENTAL	5" Backset
803 MING	5" Backset
803 BARRINGTON	5" Backset
803 SATURN	5" Backset
803 ENRO	'2%" Standard Latch Unit, "A" Series
	2¾" Standard Latch Unit, "C-D" Series
	See "A" series or "C-D" series latch unit sections.

NOTE:

Backsets listed above represent the minimum requirements for 803 escutcheons. However, Backset Links may be ordered in lengths of 5", 7", 10", 18" and 21" for "A" series locks. Backset Links of 5", 7",

 $10^{\prime\prime},11^{\prime\prime}$ through $21^{\prime\prime}$ and $22^{\prime\prime}$ through $24^{\prime\prime}$ may be ordered for "C-D" series locks. Special Backset Links other than listed here are available in lengths up to $42^{\prime\prime}.$ When ordering, specify length desired.

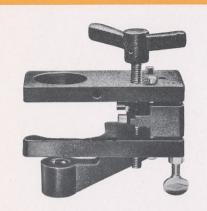
SCHLAGEOCKS

BUILDERS HARDWARE - SOLD AROUND THE WORLD

BORING JIGS
INSTALLATION KITS
ACCESSORIES

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Boring	g Jigs 930, 987, 1068, 1071	Inst3
1060	Installation Kit for "A", "C-D" and "F" Locks	Inst4
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1066	Installation Kit for "A", "B", "C-D" and "F" Locks	Inst8
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	Installation Kit for "A" and "C-D" Locks, 3¾" Backset	nst10
Selec	tor Chart Showing Components of Various Kits	nst11



1071 BORING JIG

The highly efficient #1071 Boring Jig is the basic tool which is incorporated in three Schlage installation kits for "A", "B", "C-D" and "F" series locks. This jig, with the self centering latch hole, can be used on 1\%" to 2" thick doors and can be set to attain 2\%" or 2\%" backsets. Two bronze bushings provide long bearing surfaces for the Schlage boring bits, thus insuring accurate drilling of the lock and

While the 1071 Boring Jig is primarily designed for use with power tools, it can be used satisfactorily with a hand brace and recommended Schlage boring bits.



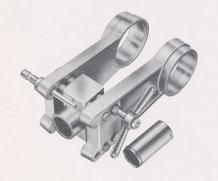
930 BORING JIG

The heavy gauge, zinc-dichromated steel #930 Boring Jig can be used for relocking and installation of "A", "B", "C-D" and "F" series locks. This jig accurately locates and marks boring positions for 2\%", 2\%", 334" and 5" backsets. Designed with a one knob self-centering adjustment, it features an extra long latch hole guide for accurate boring alignment. A removable adapter bushing is furnished for drilling a % latch hole.



987 BORING JIG

The Schlage #987 Boring Jig is a rugged, versatile jig designed for use with both "A" and "F" series residential installations. This selfcentering jig provides a dual backset feature for drilling 2%" or 5" backsets for "A" locks and 2%" backsets for "F" locks.



1068 BORING JIG

The Schlage #1068 Boring Jig is an inexpensive jig designed exclusively for 334'' backset "A" or "C-D" lock installations. This self-centering jig is furnished with a simple 78'' Bushing which, when inserted in the 1" "C-D" latch hole guide, converts it to a 78'' latch hole guide for "A" lock latches.

1060 INSTALLATION KIT

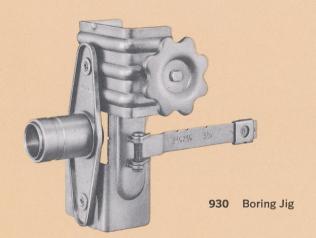
(For relocking and "A", "C-D" and "F" Locks)

914 21/8" Boring Bit (Brace and Machine Shank)

930 Boring Jig

931 Standard Backset Guide (23/8" and 23/4" Backset)

932 21/8" Hole Saw

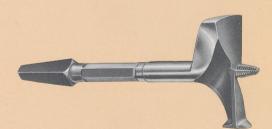




931 Standard Backset Guide



932 21/8" Hole Saw



914 21/8" Boring Bit

1062 INSTALLATION KIT

(For "A" and "C-D" Locks)

- 914 21/8" Boring Bit (Brace and Machine Shank)
- 930 Boring Jig
- 931 Standard Backset Guide (23/8" and 23/4" Backset)
- 932 21/8" Hole Saw
- 933 33/4" and 5" Backset Guide
- 934 Strike Locator (For "A" Locks)

- 935 Latch Marking Chisel (For "A" Locks)
- 936 Latch Marking Chisel (For "C-D" Locks)
- 937 Strike Marking Chisel (For "A" and "C-D" Locks)
- 938 Strike Locator (For "C-D" Locks)
- 1059 Steel Tool Box



935 Latch Marking Chisel



936 Latch Marking Chisel



934 Strike Locator



931 Standard Backset Guide



938 Strike Locator



937 Strike Marking Chisel



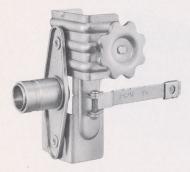
914 21/8" Boring Bit



932 21/8" Hole Saw



933 33/4" and 5" Backset Guide



930 Boring Jig



1059 Steel Tool Box

AUXILIARY ITEM

1" Auger Bit (30" x 1" for long backset locks)



1063 INSTALLATION KIT

(For "A" and "F" Series Locks)

929 Strike Marking Chisel (For Full Lip Strikes)

934 Strike Locator (For "A" and "F" Locks)

935 Latch Marking Chisel (For "A" and "F" Locks

937 Strike Marking Chisel (For "A" Locks) 1067 Steel Tool Box (Furnished with complete kit) 1071 Boring Jig

1072 21/8" Boring Bit (For "A" and "F" Locks)

1074 %" Boring Bit (For "A" and "F" Locks)

1076 Boring Bit Adaptor



934 Strike Locator



929 Strike Marking Chisel



1076 Boring Bit Adaptor



935 Latch Marking Chisel



937 Strike Marking Chisel



1072 21/8" Boring Bit



1074 1/8" Boring Bit



1071 Boring Jig



1067 Steel Tool Box

1064 INSTALLATION KIT

(For "A" and "C-D" Series Locks)

934 Strike Locator (For "A" Locks)

935 Latch Marking Chisel (For "A" Locks)

936 Latch Marking Chisel (For "C-D" Locks)

937 Strike Marking Chisel (For "A" and "C-D" Locks)

938 Strike Locator (For "C-D" Locks

1067 Steel Tool Box (Furnished with complete kit)

1071 Boring Jig

1072 21/8" Boring Bit (For "A" and "C-D" Locks)

1074 %" Boring Bit (For "A" Locks)

1075 1" Boring Bit (For "C-D" Locks)

1076 Boring Bit Adaptor



934 Strike Locator



938 Strike Locator



1076 Boring Bit Adaptor



1074 7/8" Boring Bit



935 Latch Marking Chisel



1075 1" Boring Bit



936 Latch Marking Chisel





937 Strike Marking Chisel



1071 Boring Jig



1067 Steel Tool Box

1066 INSTALLATION KIT

(For "A", "B", "C-D", and "F" Series Locks)

929 Strike Marking Chisel (For Full Lip Strikes)
934 Strike Locator (For "A" and "F" Locks)
935 Latch Marking Chisel (For "A" and "F" Locks)
936 Latch Marking Chisel (For "B" and "C-D" Locks)
937 Strike Marking Chisel (For "A", "B", and "C-D" Locks)
938 Strike Locator (For "B" and "C-D" Locks)
939 Strike Locator (For "B" and "C-D" Locks)
930 Strike Docator (For "B" and "C-D" Locks)
931 Strike Locator (For "B" and "C-D" Locks)
932 Strike Locator (For "B" and "C-D" Locks)
933 Strike Locator (For "B" and "C-D" Locks)
934 Strike Locator (For "B" and "C-D" Locks)
935 Latch Marking Chisel (For "A" and "F" Locks)
936 Latch Marking Chisel (For "A" and "C-D" Locks)
937 Strike Marking Chisel (For "B" and "C-D" Locks)
938 Strike Locator (For "B" and "C-D" Locks)
939 Boring Bit (For "B" and "C-D" Locks)
930 Boring Bit (For "B" and "C-D" Locks)
931 Strike Locator (For "B" and "C-D" Locks)
932 Strike Locator (For "B" and "C-D" Locks)
933 Strike Locator (For "B" and "C-D" Locks)
934 Strike Locator (For "B" and "C-D" Locks)
935 Strike Locator (For "B" and "C-D" Locks)
936 Strike Locator (For "B" and "C-D" Locks)
937 Strike Locator (For "B" and "C-D" Locks)
938 Strike Locator (For "B" and "C-D" Locks)
939 Strike Locator (For "B" and "C-D" Locks)
939 Strike Locator (For "B" and "C-D" Locks)



934 Strike Locator



935 Latch Marking Chisel



938 Strike Locator



1075 1" Boring Bit



936 Latch Marking Chisel



1076 Boring Bit Adaptor



1074 7/8" Boring Bit



937 Strike Marking Chisel



1058 13/8" Bushing



1072 21/8" Boring Bit



1057 13/8" Boring Bit



929 Strike Marking Chisel



1071 Boring Jig



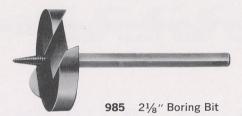
1067 Steel Tool Box

1069 INSTALLATION KIT (For "A" and "F" Series Locks)

985 21/8" Boring Bit (For "A" and "F" Locks)

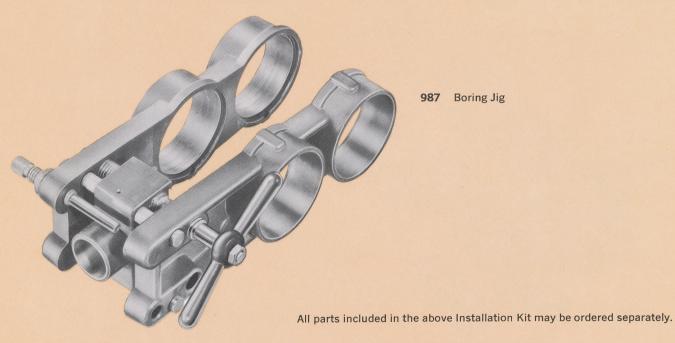
987 Boring Jig (For 23/8" and 5" Backsets)

986 %" Boring Bit (For "A" and "F" Locks)





986 7/8" Boring Bit



987 Boring Jig

SCHLAGE INST. - 9

1087 INSTALLATION KIT

(For "A" and "C-D" Series Locks 33/4" Backset)

985 2½" Boring Bit (For "A" and "C-D" Locks)

1053 1" Boring Bit (For "C-D" Locks)

986 %" Boring Bit (For "A" Locks)

1068 Boring Jig

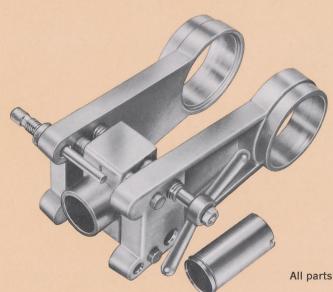


986 7/8" Boring Bit



1053 1" Boring Bit





1068 Boring Jig

installation tools and kits

SELECTOR CHART

This selector chart provides a convenient guide which simplifies the selection of proper Installation Kits or their component installation tools.

The chart shows the type or series of locks for which each kit is suited, the contents of each kit and an identifying description of each tool.

PART NUMBER	DESCRIPTION	1060 KIT A-C-D-F RELOCKING	1062 KIT A-C-D	1063 KIT A-F	1064 KIT A-C-D	1066 KIT A-B-C-D-F	1069 KIT A-F	1087 KIT A-C-D
914	21/8" BORING BIT	•	•					
916	1" AUGER BIT		AUXI	LIARY ITE	M FOR LO	NG BACK	SETS	
929	FULL LIP STRIKE MARKING CHISEL			•		•		
930	BORING JIG	•	•					
931	23/8" AND 23/4" BACKSET GUIDE	•	•					
932	21/8" HOLE SAW	•	•					
933	33/4" AND 5" BACKSET GUIDE		•					
934	STRIKE LOCATOR "A-F"		•	•	•	•		
935	LATCH MARKING CHISEL "A-F"		•	•	•	•		
936	LATCH MARKING CHISEL "B-C-D"		•			•		
937	STRIKE MARKING CHISEL "A-B-C-D"		•	•	•	•		
938	STRIKE LOCATOR "B-C-D"		•		•	•		
985	21/8" BORING BIT						•	•
986	%" BORING BIT "A-F"						•	•
987	BORING JIG						•	
1053	1" BORING BIT "C-D"							•
1057	13/8" BORING BIT "B"					•		
1058	13/8" BUSHING "B"					•		
1059	STEEL TOOL BOX		•					
1067	STEEL TOOL BOX			•	•	•		
1068	BORING JIG							•
1071	BORING JIG			•	•	•		
1072	21/8" BORING BIT "A-C-D-F"			•	•	•		
1074	7∕8" BORING BIT "A-F"			•	•	•		4
1075	1" BORING BIT "B-C-D"				•	•		
1076	BORING BIT ADAPTOR			•	•	•		
1077	HEIGHT LINE ROD			AUX	(ILIARY IT	EM		

SCHLAGEOCKS

BUILDERS HARDWARE - SOLD AROUND THE WORLD

MOUNTED SAMPLES
STRIKES
LOCKS FOR
METAL DOORS
MISCELLANEOUS
LOCK PARTS
AUXILIARY ITEMS

CONTENTS

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MOUNTS AND DISPLAY STANDS

Schlage display mounts have been designed as visual merchandising aids in presenting the various types of Schlage locks. Wood mounts are finished in Ivory, White, Red, Light Green, Dark Green, Black, Blue, Gray, Dark Walnut, Natural and Mahogany with the exception of M45. The M45 is available in Yellow, Green, Blue and Natural. Mounted samples may be renewed or replaced at no cost to the dealer.

Mounts are available in sizes indicated. Dimensions show height followed by width.

HOW TO ORDER: When ordering, specify locks or trim required. Add mount number and color to this specifi-

EXAMPLE:

	1	A51PD	PLY	3	MOUNTED	5" BACKSET
Γ		1	M1	3	RED	MOUNT

MOUNTS AND DISPLAY STANDS



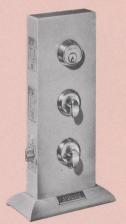
3" x 41/8" (For "B" Locks)



M2 61/8" x 43/4" (For "A" Locks or "B" Lever Sets) 8" x 51/2" (For "C" or "D" Locks)



M4 $11^{\prime\prime}$ x $43\!\!/\!\!\!/^{\prime\prime}$ (For any "B" Locks with Lever Set or Knob Latch)



M5 13" x 43/4" (For "B" Locks)

MOUNTS AND DISPLAY STANDS



19" x 43/4" (For "E" Locks)



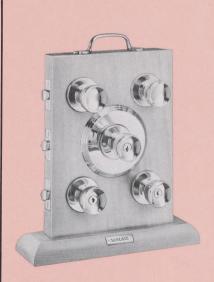
10" x 10" (For "A" Locks) 10" x 10" (For "C" or "D" Locks)



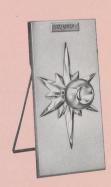
M16 19" x 43/4" (For "A" Locks)



M17 4" x 5" (Metal Door Mount for "A" or "C" or "D" Locks)



M19 15" x 10" (For five "A" Locks)



M18 10" x 10" M22 73/4" x 3" M23 10" x 5" M24 12" x 5" M25 14" x 5" (For "A" or "C" or "D" Dummy Trim)

MOUNTS AND DISPLAY STANDS



M26 16" x 5" M27 18" x 5" (For "E" Dummy Trim)



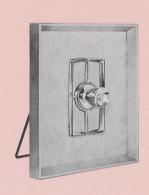
123/4" x 14" (For "C" or "D" Locks)



8" x 9" (Lucite Mount for "A" Locks)



M41 15" x 10" (For "C" or "D" Locks) 143/4" x 14" (For "A" or "C" or "D" Locks)



M45 $14 \% \ ^{\prime\prime} \ x \ 12 \% \ ^{\prime\prime} \ (For \ ^{\prime\prime} A^{\prime\prime} \ or \ ^{\prime\prime} C^{\prime\prime} \ or \ ^{\prime\prime} D^{\prime\prime} \ Dummy \ Trim)$



 $16 \frac{1}{2}^{\prime\prime}$ x 14" (For Continental and Manhattan escutcheons and five "A" Locks)

MOUNTS AND DISPLAY STANDS



M54 8" x 51/2" (For "K" Locks)



M58 $13\frac{3}{8}$ " x $9\frac{1}{2}$ " (Magnetic Mount for "A" and "C" or "D" Display)



 $10\frac{3}{4}$ " x $7\frac{1}{2}$ " (For displaying one "A" Lock with $3\frac{3}{4}$ " backset)



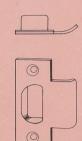
M60 $10 \frac{3}{4}$ ' x $7 \frac{1}{2}$ ' (For displaying one ''C'' or ''D'' Lock with $3 \frac{3}{4}$ " backset)

STRIKES



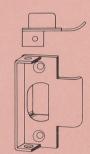
990 Standard Strike

SIZE: 21/4" high LIPS: Full Lip



951 Standard Box Strike

SIZE: 23/4" x 11/8" x 3/32" thick LIPS: 7/8" through 2" in 1/8" graduations



951R

Standard 3/8" or 1/2" Rabbeted **Box Strike**

SIZE: 23/4" x 11/8" x 3/2" thick LIPS: 1/8" through 2" in 1/8" graduations

(Strike shields may be ordered separately. Specify finish and depth of rabbet.)



952

Standard Box Strike

SIZE: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{3}{32}$ " thick (For use with deadlocks)



952R

Standard 3/8" or 1/2" Rabbeted Box Strike

SIZE: 2¾" x 1½" x ½2" thick (For use with deadlocks) (Strike shields may be ordered separately. Specify finish and depth of rabbet.)



953

Protected Back Strike

(For $1\frac{3}{8}$ " and $1\frac{3}{4}$ " doors only) LIP: $1\frac{5}{6}$ " for $1\frac{3}{8}$ " doors LIP: $1\frac{1}{4}$ " for $1\frac{3}{4}$ " doors



Cast Open Back Strike

SIZE: 23/4" x 11/8" x 1/8" thick LIP: 1" (For 13/4" thick doors)



955

Raised Lip Strike

SIZE: 234" x 11/8" x 3/32" thick LIPS: 7/8" through 2" in 1/8" graduations

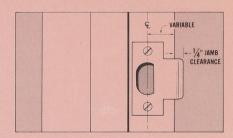
All Schlage strikes are reversible and are furnished complete with screws. Lip strikes, with the exception of the 953 and 954, are furnished with 11/4" lip as standard. Rabbeted door frames and rabbeted latch bolts require rabbeted strikes. Rabbeted strikes for hollow metal doors and other special strikes can be made to order.

To accurately determine the length of

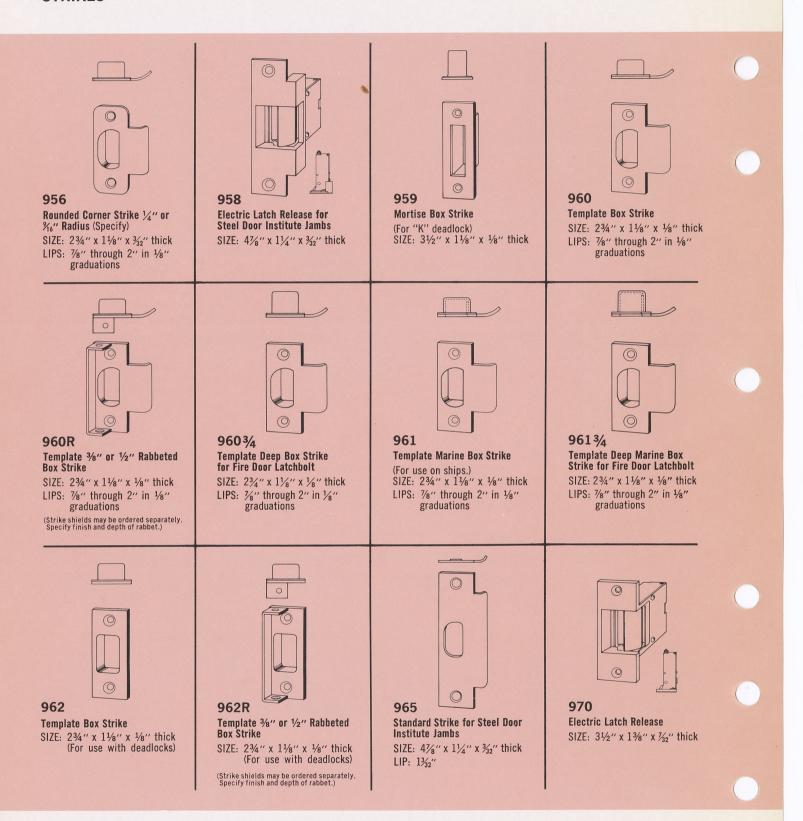
lip required for a strike, measure from the center line of strike to the end of door jamb as shown in the illustration. This dimension, plus $\frac{1}{4}$ " for curved lip jamb clearance, is the required lip length. When ordering, specify strike number, finish and lip size.

EXAMPLE:

960 BOX STRIKE FINISH 3 11/2" LIP 10



STRIKES



AUXILIARY ITEMS





958 AND 970 ELECTRIC LATCH RELEASES

Any Schlage lock, except deadbolt locks, can be released (to permit egress or ingress) from a remote point through the use of the 958 or 970 electric latch release. Each of these releases is designed for use with 6 to 12 volts AC, 3 to 6 volts DC. (Special voltages up to 48 volts are also available.) Furnished in dull brass or dull chrome finishes only. When ordering, specify latch release number, finish, voltage and current (AC or DC).

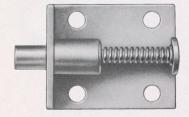
EXAMPLE:

1	970	4	6 VOLTS AC
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968 REGULAR PUSHER

The 968 Regular Pusher is for use with normal sized doors whose jambs have been equipped with a 958 or 970 Electric Latch Release. Designed for installation on wood jambs, the 968 Regular Pusher is furnished in brass only. When ordering, specify 968 Regular Pusher.



969 HEAVY DUTY PUSHER

The 969 Heavy Duty Pusher is for use with heavy commercial or residential doors whose jambs have been equipped with a 958 or 970 Electric Latch Release. Designed for use on both wood or metal jamb installations, the 969 Heavy Duty Pusher is available in both brass and chromium. When ordering, specify 969 Heavy Duty Pusher and Finish.

LOCKS FOR METAL DOORS

METAL DOOR AND METAL JAMB INSTALLATIONS

All Schlage Locks are made to exact blueprint dimensions. An important requirement for Metal Door and Jamb installations is that correct installation templates (plus reinforcing units where necessary) be sent to the Metal Door Fabricator so that he can reinforce the doors and precisely pre-cut the doors and jambs to receive the locks that are to be used.

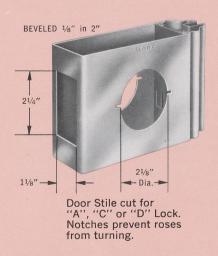
A separate Installation Template is required for each type of Schlage Lock in each different backset. On projects where more than one type lock is being used, the handling of Templates and the cutting of doors and jambs can be greatly simplified by ordering all locks with a uniform backset (at least 23/4") and heavy duty strikes.

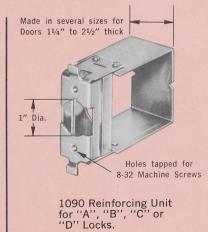
Template locks can be furnished to the following uniform dimensions:

DIMENSIONS FOR INSTALLATION OF TEMPLATE LOCKS

BACKSET
FACE PLATE
STRIKE
MECHANISM
MACHINE SCREWS #8-32 x ½" Flat Head, undercut

Preparing a metal door for Schlage Locks is relatively simple. Only three holes are required—one round hole in each side of the door stile ("E" locks require an oblong hole) and one rectangular hole in the edge of the door. The Schlage reinforcing unit is tack welded inside the door so that reinforcing unit, door and lock will form a single rigid assembly. No tapped holes are required for the trim since all designs are clamped on the door by thrubolts or by roses on threaded bushings. The faceplate is held secure by machine screws installed in pre-tapped holes in the reinforcing unit.







Lock installed on Hollow Metal Door. Takes less than 3 minutes per lock.

LOCKS FOR METAL DOORS

REINFORCING UNITS

The Schlage Lock Company does not guarantee the operation of any fock which is installed in a Hollow Metal Door without a Schlage Reinforcing Unit or its approved equivalent. The use of the Schlage Reinforcing Unit, properly tack welded within the metal door, is essential to

- satisfactory operation of the lock. The units, made of cold rolled steel, zinc plated and dichromated, or of aluminum, are available at a nominal charge and serve a fourfold purpose:
- 1. They "box in" the locks to prevent them from shifting in the door.
- 2. They act as spacers so that the locks can be clamped tightly in place without "bowing in" the walls of the
- 3. They hold the latch units in proper alignment so they will not bind.
- 4. They take the place of the usual face plate brackets and provide tapped holes for the latch mounting

HOW TO ORDER REINFORCING UNITS

Specify Reinforcing Unit Number, Gauge and Kind of Metal used in door stile, door thickness, backset and whether edge of door is flat, beveled or rounded.



1090 Reinforcing Unit 23/8" or 23/4" Backset Rectangular Front for "A", "B", "C" or "D" Locks



1091 **Reinforcing Unit** 23/4" Backset Circular Front for "B", "C" or "D" Locks



1092 **Reinforcing Unit** 23/8" or 23/4" Backset, for "E" Locks (Inswinging Doors) Specify Hand



1093 **Reinforcing Unit** 2¾" or 2¾" Backset, for "E" Locks (Outswinging Doors) Specify Hand



1094 **Reinforcing Unit** 3¾" Backset, for "A", "C" or "D" Locks



1095 **Reinforcing Unit** 5" Backset Rectangular Front for "C" or "D" Locks



1096 **Reinforcing Unit** 5" Backset Circular Front for "C" or "D" Locks



1097 Reinforcing Unit 5" Backset, for "A" Locks

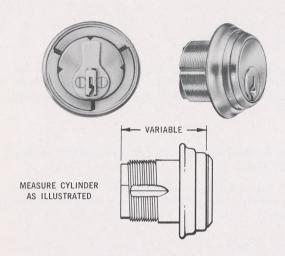
INSTALLATION TEMPLATES

Full details covering the preparation of metal doors and jambs, for installation of Schlage Locks, are available

The following information should be furnished with all requests for installation templates:

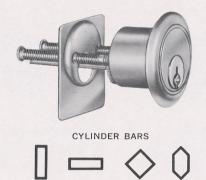
Name and location of job; door information, such as thickness, gauge and kind of metal, and whether edge of door is flat, beveled or rounded; also lock series and backset to be used.

MORTISE CYLINDERS AND RIM NIGHTLATCH CYLINDERS



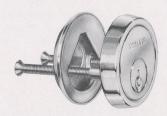
900 CYLINDER

The 900 threaded cylinder, furnished with expansion rings, is for use in mortise locks operable with standard cylinder cams. Made of solid brass, this cylinder is available in standard lengths of 1" through 134", in 1/8" graduations. Special lengths of 178" through 3" (in 1/8" graduations) are available at extra charge. The 900 cylinder can be keyed alike or masterkeyed to other Schlage 5 or 6 pin tumbler locks. The 1" 900 cylinder is available with 5 pin tumblers only. When ordering, Specify #900, Finish, Length of Cylinder, Make of Lock with which it is to be used, and, if necessary, Keying Information.



901 CYLINDER

The 901 rim nightlatch cylinder is for use with night latches, garage door locks, exit bolts, etc. It can be furnished in brass or bronze and can be keyed alike or masterkeyed to other Schlage 5 or 6 pin tumbler locks. It can be equipped with any of the four cylinder bars illustrated. When ordering, specify #901, Finish and Number of Bar desired or Make of Lock with which it is to be used, and, if necessary, Keying Information.



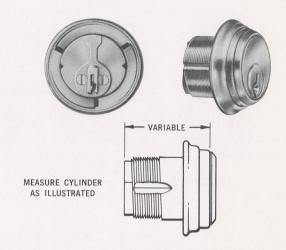
902 CYLINDER

The 902 dummy cylinder is designed for use with Schlage "E" Series dummy grip handles. (See "E" lock section.) When ordering, specify #902 and Finish desired.

MORTISE CYLINDERS AND BLOCKING RINGS

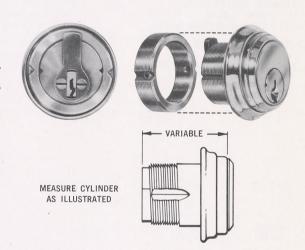
905 CYLINDER

The 905 cylinder is the standard cylinder unit for Schlage "K" Series mortise deadlocks. Made of solid brass, this cylinder is available in standard lengths of 1" through 134", in 18" graduations. Special lengths of 18" through 3" (in 18" graduations) are available at extra charge. The 905 cylinder can be keyed alike or masterkeyed to other Schlage 5 or 6 pin tumbler locks. The 1" 905 cylinder is available with 5 pin tumblers only. When ordering, specify #905, Finish, Length of Cylinder, Make of Lock with which it is to be used, and, if necessary, Keying Information.



906 CYLINDER

The 906 Cylinder is designed for replacement of oversize (11/2" diameter) mortise cylinders. Made of solid brass this cylinder is available in standard lengths of 1" through 134", in 1/8" graduations. Special lengths of 11/8" through 3" (in 1/8" graduations) are available at extra charge. The 906 cylinder can be keyed alike or masterkeyed to other Schlage 5 or 6 pin tumbler locks. The 1" 906 cylinder is available with 5 pin tumblers only. When ordering, specify #906, Finish, Length of Cylinder, Make of Lock with which it is to be used, and, if necessary, Keying Information.

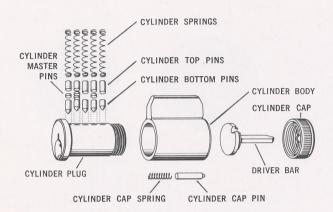


978 BLOCKING RING

978 blocking rings are designed for use with the Schlage 900 cylinder (in lieu of expansion rings) on narrow stile door installations that do not permit the use of the standard expansion ring. These blocking rings are furnished in sizes 1/8" through 1/2" long, in 1/16" graduations, and are available in brass, bronze and chrome finishes. When ordering, specify #978, Finish and Length of Ring.



PARTS FOR PIN TUMBLER CYLINDER UNITS AND WAFER TUMBLER KEYWAY UNITS



PIN TUMBLER CYLINDER PARTS

Schlage pin tumbler locks are furnished with extruded brass — 5 and 6 pin cylinder units containing nickel silver pins. All cylinder units are precision built to the highest standards of accuracy. The illustration at left shows the various component parts of a 5 pin tumbler cylinder unit.

Proper cylinder ordering information is contained in the appropriate lock series section of this catalog. When ordering parts specify name and part number as follows:

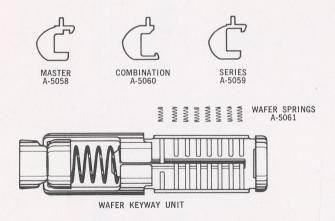
CYLINDER BOTTOM PINSPart number C-5110
sizes: 0 through 9 (specify size)

CYLINDER TOP PINS Part number C-5112 sizes: 1, 2 and 3 (specify size) **CYLINDER MASTER PINS**Part Number C-5111
sizes: 2 through 9 (specify size)

CYLINDER TUMBLER SPRINGS Part number C-5113 CYLINDER CAP SPRINGS Part number C-5115

CYLINDER CAP PINS Part number C-5116

CYLINDER CAPS
Part number C-5118



WAFER TUMBLER KEYWAY PARTS

Standard Schlage Wafer tumbler locks are equipped with stamped steel keyways and wafer tumblers which have been zinc plated and dichromated to give maximum resistance to corrosion. (Stainless steel wafer keyways, wafer tumblers and wafer tumbler springs are also available at extra charge.) Keyway caps are made of brass, bronze, aluminum or stainless steel. For complete information concerning wafer keyway units refer to the "A" series lock section of this catalog. When ordering parts for wafer keyway units specify name and part number as follows:

MASTER WAFER TUMBLER Part number A-5058 COMBINATION WAFER TUMBLER Part number A-5060 SERIES WAFER TUMBLERS Part number A-5059

WAFER TUMBLER SPRINGS
Part number A-5061

TEMPORARY CONSTRUCTION CYLINDERS

PLASTIC CONSTRUCTION CYLINDER UNITS

Schlage plastic cylinder units are designed for temporary use (in lieu of standard cylinders) for "A" & "C"-"D" locks, thus eliminating the need for any permanent keys (which can be lost or misplaced) during construction. These cylinders are keyless but they have a slotted face into which a screw driver or similar device can be inserted and turned to retract the latchbolts. Upon completion of the building all plastic cylinder units are easily replaced with permanent, properly keyed (to specification) cylinders, furnished on a subsequent order. After installation of permanent cylinders the owner or his responsible representative is given all keys, thus completing the lock security program, during the construction period.

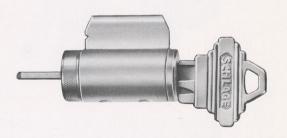


ALUMINUM CONSTRUCTION CYLINDER UNITS

Schlage anodized aluminum cylinders are designed to provide temporary locking in areas where security is desirable during construction of the building.

These cylinders can be used in lieu of permanent standard cylinders, thus eliminating the need for any permanent keys (which can be lost or misplaced) during construction. Aluminum cylinders are color coded in red, green, blue and violet; aluminum keys are color coded to match the colors of the cylinders they operate. Aluminum cylinders are not masterkeyed or specially keyed. Each color indicates that particular color group is keyed alike. Upon completion of the building all aluminum cylinder units are easily replaced with permanent, properly keyed (to specifications) cylinders, furnished on a subsequent order. After installation of permanent cylinders the owner, or his responsible representative is given all keys, thus completing the lock security program during the construction period.

When ordering aluminum construction cylinders specify the lock series with which they are to be used.



KEY ACCESSORIES



940 KEY TAG

The 940 key identification tag has a 1" diameter surface (for stamping) and is available in brass or nickel silver finish.



917 KEYWAY SHUTTER

(For Pin Tumbler Cylinders only)

The Schlage 917 Keyway Shutter is designed to keep dust, dirt or corrosive elements from entering the keyway. Nylon shutters allow insertion of a key into the cylinder, but close off the keyway when key is removed.



908 DEPTH KEYS

A factory cut set of 10 Schlage Keys is available for use as an aid in combinating Schlage Pin Tumbler Cylinder Units. Each key (with the same cut from bow to tip) is cut to one of the 10 factory established pin

Note: when ordering; specify key section desired.



945 AND 946 LARGE BOW KEYS

Large Bow Keys, 945 for 5 pin combination and 946 for 6 pin combination cylinders may be adapted for use as master or Grandmaster keys and Gold plated or Extra Gold plated as desired. In addition they may be marked with inscriptions, letters, numbers or special designs. Recommended for hotel use - available in all standard key sections.

PRESENTATION UNITS

SCHLAGE GOLD KEYS

Whenever a Schlage-equipped home is completed, the gift of the Schlage Gold Key Set to the proud new owner adds the perfect finishing "Touch of Quality" to the sale. The

Schlage Gold Key Set includes two gold plated bronze key blanks, attractively boxed in either the velvet "jewel box" or the plastic presentation box.



#1044 Presentation Unit Plastic Case (2 Keys)



#1046 Presentation Unit Velvet Case (2 Keys)



#1048 Presentation Unit Velvet Case (1 Key)

- 1043 Presentation Unit, Plastic Case (with two gold plated 5-pin tumbler key blanks)
- 1044 Presentation Unit, Plastic Case (with two gold plated wafer tumbler key blanks)
- P5494 Plastic Presentation Unit Case for above (less key blanks)
- 1045 Presentation Unit, Velvet Case (with two gold plated 5-pin tumbler key blanks)
- 1046 Presentation Unit, Velvet Case (with two gold plated 6-pin tumbler key blanks)
- 1047 Presentation Unit, Velvet Case (with two gold plated wafer tumbler key blanks)
- P5265 Velvet Presentation Unit Case for above (less key blanks)
- 1048 Presentation Unit, Velvet Case (with one gold plated large bow 5-pin tumbler key blank)
- 1049 Presentation Unit, Velvet Case (with one gold plated large bow 6-pin tumbler key blank)
- P5534 Velvet Presentation Unit Case for above (less key blanks)

SPECIAL LARGE BOW KEYS

The Schlage Large Bow key is ideal for inscriptions, letters, numbers or special designs. When ordering, specify 945 for 5 pin keys or 946 for 6 pin keys. Available in all standard key sections.



AUXILIARY ITEMS



947 SERVICE KIT

The 947 Service Kit contains a complete selection of parts for rekeying Schlage locks. Included are the following: Cylinder Driver, Cylinder Bar and Driver, Double-Cylinder Bars, Cylinder Cap Pins, Cylinder Cap Pin Springs, Cylinder Cap (regular,) Padlock Cylinder Bar, Conversion Cap for C-D Locks produced prior to 1940, Master Pins, Top Pins, Bottom Pins, Wafer Master Tumblers, Wafer Combination Tumblers, Wafer Series Tumblers and Wafer Springs.



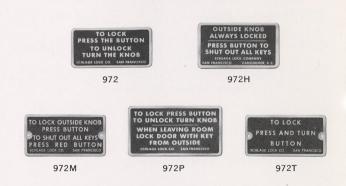
910 PADLOCKS with Removable Core

Schlage 910 Padlock bodies are made of extruded brass, and contain a 5 or 6 pin removable core which can be keyed alike or masterkeyed to other Schlage pin tumbler locks. The 910 Padlock is regularly furnished in dull brass or dull chrome finish and with case hardened steel shackle. Stainless Steel or Brass shackles are available on request. Padlocks can be supplied with special long shackles as well as with 9" or 12" chains at extra charge.



926 WAFER KEYING KIT

The 926 Wafer Keying Kit contains parts for rekeying Schlage Wafer Key Locks. Included are the following: Wafer Master Tumblers, Wafer Combination Tumblers, Wafer Series Tumblers, Wafer Springs, a Combination Selector and Instruction Booklet.



972 INSTRUCTION PLATES

These instruction plates are available at no charge when ordered with locks for use on Hotel Room Doors and Public Restroom Doors. Plates measure 2"x1" and are available in Nickel Silver or Bronze finish. Letters are embossed and polished for easy reading. Furnished complete with pins for installation.

AUXILIARY ITEMS.

LEAD LINING & PROTECTIVE WASHERS

Schlage knobs and roses can be lead lined, to retard emission of harmful rays. Lead backup washers can be furnished for inside turn units and inside blank plates of "B" Series auxiliary locks.

Lead sleeves are also available for latch unit housings.

The use of lead sleeves necessitates $1\frac{1}{4}$ " wide faceplates and $1\frac{1}{8}$ " diameter holes for the latch housings.

When ordering, specify what portions of the locks are to be lead lined. Lead lining of aluminum is not recommended as lead will rapidly discolor aluminum.

SPECIAL SCREWS

The following special screws are available on request:

- Sheet metal screws (for latches and strikes).
- Phillips head wood and machine screws (for latches and strikes).
- Spanner head wood and machine screws (for latches and strikes) - necessitates use of special spanner screw driver for installation and removal.
- One-way slot mounting screws (for mounting A43 and A67 function locks to doors) - will screw in only - can be removed by drilling.
- Prison head screw (for latches and strikes). Equipped with two heads - slotted top head is removed after installation, leaving second flat head which is tamper proof. Can be removed by drilling.

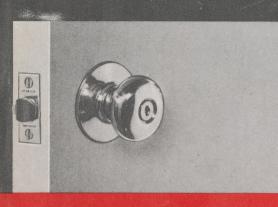


BUILDERS HARDWARE • SOLD AROUND THE WORLD

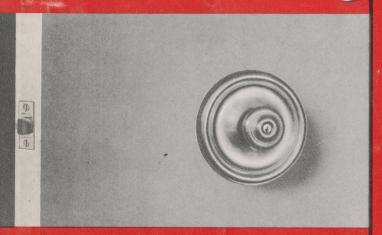
SCHLAGEOCKS

AND BUILDERS HARDWARE - SOLD AROUND THE WORLD

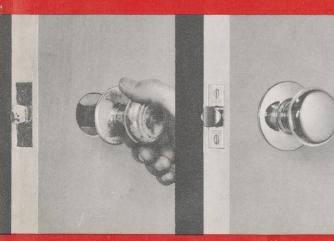
SCHLAGE® LOCK INSTALLATION TOOLS FOR EVERY JOB!



STANDARD INSTALLATIONS



LONG BACKSET INSTALLATIONS



REPLACEMENT LOCK INSTALLATIONS

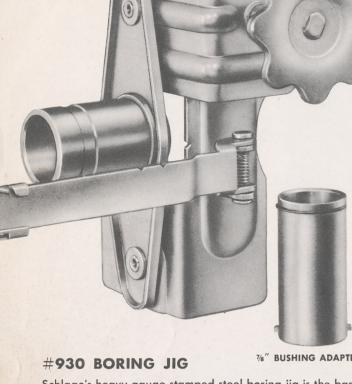


SCHL



#914 BORING BIT

The #914 bit is designed for use in new lock installations. It is furnished with a conventional taper square shank for use in a standard carpenter's brace. Cutting off the square shank permits the bit to be used with power tools. The bit bores a 2 1/8" hole for Schlage "A", "C" and "D" locks.



1/8" BUSHING ADAPTER

Schlage's heavy gauge stamped steel boring jig is the basic tool for every Schlage lock installation. Designed to fit doors from 1%" to 2", the special features of this jig include:

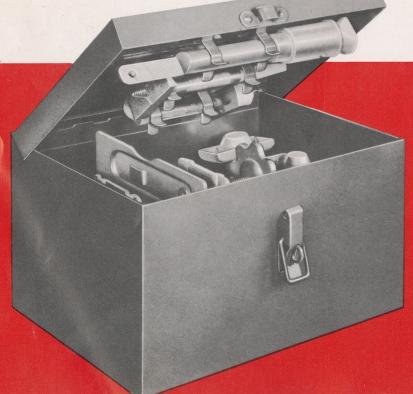
- -One knob self-centering, hand adjustment;
- -Extra long latch hole guide for accurate boring alignment;
- -%" bushing adapter that makes it possible to use the jig for both the Schlage "A" residential and light commercial series locksets and "C" and "D" heavy duty series locksets.

The adjustable marker on the jig accurately locates and marks boring position for 23%", 234", and 5" backsets.



#932 HOLE SAW

For use in lock replacement and boring 5" backsets in hollow core doors this Schlage hole saw guarantees perfect location of the lock hole and simplifies these installations. Designed to fit a standard carpenter's brace, the hole saw incorporates an automatic stop that prevents damage to the backset guide or the hole saw's teeth. Saw cuts 21/8" hole for Schlage "A", "C", and "D" locks.



#1062 INSTALLATION KIT

(complete Schlage installation tool kit)

This compact, rugged kit of permanent steel construction will prevent loss of tools and serves as a convenient carrying case where tools are in constant use. Provision is made to hold each tool firmly in place.

Included are:

#930 Boring Jig #932 Hole Saw #931 & #933 Backset Guides #934 & #938 Strike Locators #914 Boring Bit **#937 Strike Marking Chisel** #935 & #936 Latch Marking Chisels

AGE LOCK INSTALLATION TOOLS



#937—chisel for all Schlage strikes.



#935—"A" lock latch face plate chisel. #936—"B", "C", "D" and "E" lock latch face plate chisel.



#934—strike locator for "A" locks.

#938—strike locator for "C" and "D" locks.

STRIKE AND LATCH MARKING TOOLS

In one operation these chisels will locate and start screw holes as well as mark and pre-cut the door or door jamb for mortising for the latch face plate or strike. Accurate marking of the door jamb for proper location of the strike is facilitated through the use of the Schlage strike locators. A superior grade of steel has been used in these tools and the cutting edges can be easily sharpened.

#916 LONG BACKSET AUGER

30"

The long backset auger in conjunction with the Schlage long backset feature offers complete flexibility of installation. Now locks can be installed anywhere on the door that good design dictates; and doors can be drilled for these installations easily and accurately. This 30" auger is most commonly used for boring 10", 18" and 21" long backsets. 1" in diameter, it fits all standard carpenters' braces.



#931 STANDARD BACKSET GUIDE

Used with the Schlage hole saw for replacing other type locks with Schlage locks, this adjustable backset guide has a simple fingertip control for positive adjustment to 2%'' backset for "A" locks and 2%'' backset for "C" and "D" locks. A strong spring catch holds the guide firmly in the jig preventing misalignment while boring, yet the guide can be instantly removed with a push-button release.



#933 5" BACKSET GUIDE

This guide for new installations is essentially the same tool as the #931 but it has a special application in the installation of 5'' backset locks in hollow core doors. It offers a solid support for boring regardless of size or positioning of the lock block, and assures a perfect cut without splintering or marring the door.



#1060 INSTALLATION KIT

(basic Schlage installation tool kit)

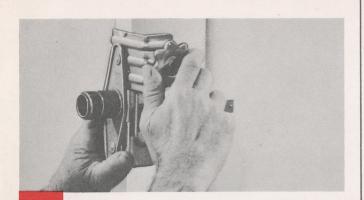
Packed in an attractive corrugated board container, this kit includes tools for standard Schlage installations and replacement installations.



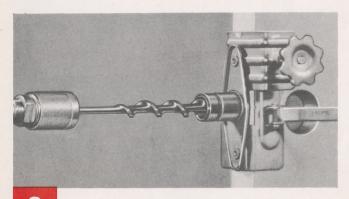
#1060 confains:

#930 Boring Jig #914 Boring Bit #932 Hole Saw #931 Backset Guide

STANDARD INSTALLATIONS



POSITION JIG AND MARK BACKSET— Clamp the #930 boring jig on the door at the desired height from the floor. Adjust the backset marker to the required dimension and locate the center of the lock hole by pressing the sharp point against the door.

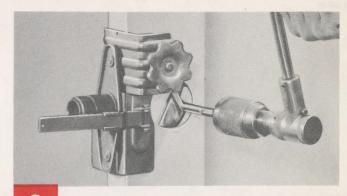


BORE LATCH HOLE—A standard carpenter's bit is used here . . . 7/8" for "A" lock installations and a 1" bit for both "C" and "D" lock installations. Bore the latch hole to intersect the lock hole.

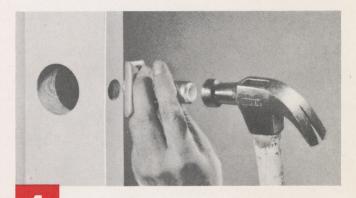




MORTISE FOR STRIKE—To locate drilling point for strike plates, insert locator in latch hole, sharp point towards jamb. Use #934 for "A" locks—#938 for "C" and "D" locks. Close door, and hold it tightly against door stop. Press strike locator tool so that it marks jamb. Pull locator away from jamb. Open door and remove tool. Using mark made by strike locator tool as a center point, bore a 7/8" hole 5/8" deep in the door jamb. Insert marking chisel #937 in hole. Align chisel edge parallel to edge of jamb. Press firmly on chisel to embed screw locators. Strike tool with hammer or mallet. Remove chisel and mortise jamb for strike and strike box.



BORE LOCK HOLE—At the position indicated by the backset marker, bore the lock hole, using the #914 Boring Bit. When the bit's leader penetrates the other side of the door, remove and finish boring the lock hole from the opposite side.



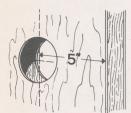
MORTISE FOR LATCH FACE PLATE—Use marking chisel #935 for "A" locks and #936 for "C" and "D" locks. Insert pilot into latch hole, align the tool parallel to the door's edge, and press screw locators into wood. Strike tool for marking, then mortise 1/8" deep with standard chisel.



mounting strike, latch unit and lock in accordance with instructions packed with each lock. The result is a lock installation assuring years of trouble-free performance.

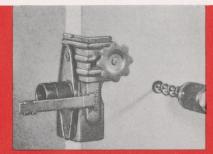
LONG BACKSET INSTALLATIONS

5" LONG BACKSET (For Hollow Core Doors)



5" backset installations have always been difficult on hollow core doors because of the problem of cutting partially through a hollow core and partially through a solid wood block. The Schlage 5" backset guide provides a solid support for boring regardless of the lock block position, assuring a perfect cut without disfiguring the door.

Position #930 jig on the door at the proper height and mark the drilling position for the 5" backset. Using a standard 7%" or 1" carpenter's bit, drill pilot hole completely through the door.



Bore the latch hole, as in a standard new lock installation, to intersect the pilot hole. Insert the #933 5" backset guide into the latch hole. The hole on the end of the backset guide will be in alignment with the pilot hole.



Insert the #932 hole saw into the pilot hole and into the backset guide. Cut halfway through door with hole saw, turn backset guide 180°. Finish boring from other side and door is now ready for installation of 5" backset lock.



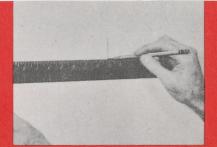
5" LONG BACKSET (For Solid Wood Doors)

For these installations the use of the Schlage hole saw and 5" backset guide is not necessary. Simply follow instructions for standard new Schlage lock installations.

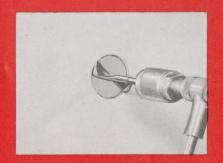


7", 10", 18", 21" LONG BACKSETS

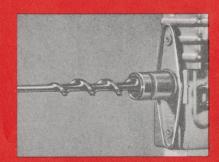
Schlage's original long backset idea can be used effectively to add emphasis to doorway decor. The selection of the proper backset is dependent on the architectural design of the doorway. For long backsets up to and including 7", a standard carpenter's bit may be used to bore the latch hole. For long backsets exceeding 7" the Schlage 30" Auger #916 was developed. The extra length of the latch hole guide on the #930 boring jig assures accurate boring of the long latch hole.



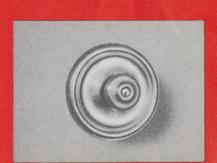
Locate center of the lock hole at the desired height. Mount the #930 boring jig on the door with the latch hole guide in line with the center of the lock hole.



Using the #914 boring bit, drill the lock hole. When the bit's leader penetrates the opposite side of the door, remove and finish boring from the other side.



Using the #916 auger, bore the latch hole until the lock hole is intersected. The boring of the two necessary holes is now completed and door is ready for the new lock installation.



Connect the long backset link with the lock latch and complete the installation as in any new lock installation. The result is a smart achievement in doorway design.

REPLACEMENT LOCK INSTALLATIONS



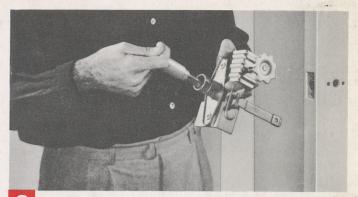
REMOVE OLD LOCK — Detach the old lock from the door, and remove the latch and strike plate.



POSITION JIG ON DOOR—Insert backset guide into latch hole and press jig firmly against edge of door. Tighten adjustment knob on jig.



INSTALL NEW SCHLAGE LOCK—Slip the new Schlage lock in place. Connect lock mechanism to the latch mechanism and finish installation by installing inside rose, knob and new strike. The new lock fits like a glove.



Move spring cover to expose desired backset hole. Insert the #931 backset guide into the latch hole until it clicks into place in the jig.



932 hole saw into the hole in the flat side of backset guide. Cut through the door until saw turns freely and stops cutting. Turn backset guide 180° and complete cut from the opposite side. Remove jig and knock out excess wood.



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