

GUIDE FOR BUILDERS HARDWARE

This catalog of Schlage locks is designed to provide technical and product information needed in the selection of locks for residential and light commercial buildings. The information contained in this book has been organized to permit a quick appraisal and rapid selection of locking requirements. To further assist you, Schlage offers the services of a highly trained staff of sales engineers and a network of competent builders hardware dealers. You are invited to utilize the services of these people in developing your lock specifications.

SCHLAGE LOCKS



SCHLAGE STANDARD LINE

The quality lock for standard construction

SCHLAGE "A" SERIES—GOVERNMENT SERIES 160

Schlage engineers have devoted many years of research to the development and improvement of the Standard line — the original cylindrical lock which revolutionized residential and light commercial building applications, and was the basis for the Government's creating the 160 Series specification. A comprehensive line of lock designs and functions has resulted ... each one combines rugged dependability with fresh, attractive styling ... each one assures the utmost in security, convenience and beauty.

Outstanding design selection To keep pace with the variety of modern building style trends Schlage has developed a wide assortment of lock designs—ranging from the classic simplicity of the Plymouth to the warm, rich beauty of the Woodside and the antique appearance of Claremont. From this wide selection a lock design can be found to match almost any particular architectural trend.

Unlimited keying arrangements The Standard line of locks is furnished with either pin tumbler or wafer tumbler key cylinders. Pin tumbler cylinders are constructed of solid brass and have an almost unlimited

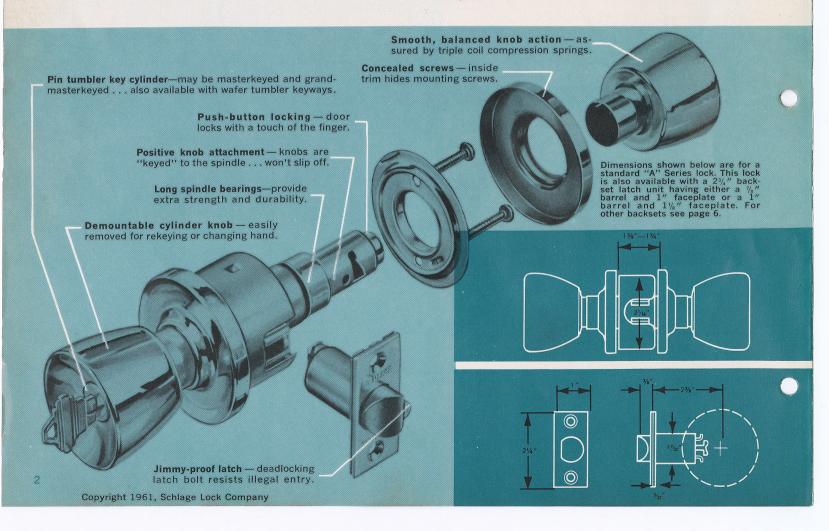
number of key combinations. They can be masterkeyed or grand masterkeyed as desired. Wafer tumbler cylinders are constructed of cold rolled zinc dichromated steel or stainless steel and offer over one thousand key combinations. They can be masterkeyed to meet average building requirements.

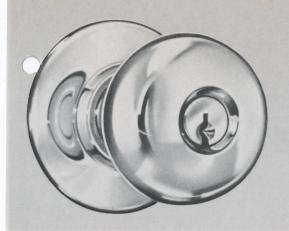
Quick and easy installation The ease with which Schlage's Standard line can be installed is important. All that is necessary is to drill two intersecting holes. The absence of exposed screws results in a neat, uncluttered appearance and eliminates the possibility of injuring the hand. For metal doors a Schlage reinforcing unit is available. This unit is tack-welded inside the door and exterior appearance remains the same.

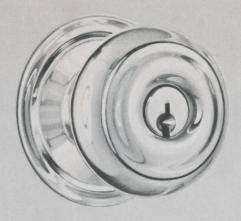
Precision built for trouble-free operation Schlage's Standard line of locks is precision built to withstand years of constant rugged use. And the Standard line is smooth... manufactured with a special emphasis on precision performance. Exceptionally high standards of construction, discriminating selection of materials, superior craftsmanship and careful inspection and packaging insure the smooth operation that is synonymous with the name Schlage.

"A" SERIES LOCK CONSTRUCTION

Lock mechanism is contained in a cylindrical housing. This housing and all interior working parts are constructed of cold rolled steel, zinc plated and dichomated for corrosion resistance. All exposed parts are of brass, bronze, aluminum or stainless steel.









PLYMOUTH Symbol: Ply
Material: Wrought brass, bronze, aluminum,
stainless steel

Finish: All standard finishes and stainless steel

Knob: 21/8" dia. Rose: 2%6" dia.

Projection: 2" Backset: 23/8"

GEORGIAN Symbol: Geo **Material:** Wrought brass, bronze, aluminum **Finish:** All standard finishes

Knob: 21/8" dia. Rose: 21/6" dia.

Projection: 2" Backset: 23/8"

CLAREMONT Symbol: Clar Material: Wrought bronze only Finish: 10, 11, 17A, 19, 26, 26D only Knob: 21/8" dia. Rose: 21/8" dia.

Projection: 2" Backset: 23%"







NOVO Symbol: Novo

Material: Wrought brass, bronze, aluminum

Finish: All standard finishes

Knob: 21/8" dia. Rose: 2%6" dia.

Projection: 2" Backset: 23/8"

TULIP Symbol: Tul

Material: Wrought brass, bronze, aluminum,

stainless steel

Finish: All standard finishes and stainless steel

Knob: 2" dia. Rose: 2%6" dia.

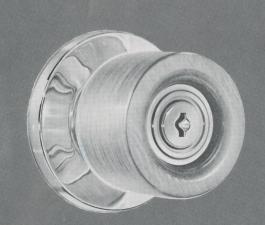
Projection: 23/8" Backset: 23/8"

SATURN Symbol: Sat Material: Forged knob, wrought rose—brass,

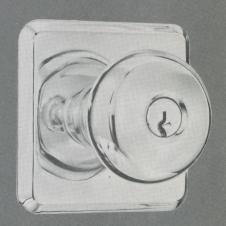
bronze, aluminum

Finish: All standard finishes Knob: 2" dia. Rose: 2%" dia.

Projection: 21/8" Backset: 23/8







WOODSIDE Symbol: Woo

Material: Knob—Laminated stratawood Rose—Wrought brass, bronze or alu-

minum

Finish: Knob—Lustre buffed natural wood Rose—All standard finishes

Knob: 11%" dia. Rose: 2%" dia.

Projection: 2%" Backset: 2%"

MAGNOLIA Symbol: Mag

Material: Wrought brass, bronze, aluminum,

stainless steel

Finish: All standard finishes and stainless steel

Knob: 2" dia. Rose: 35%" dia. Projection: 23%"

Backset: 23/8"

HANOVER Symbol: Han

Material: Wrought brass, bronze, aluminum, stainless steel

Finish: All standard finishes and stainless steel

Knob: 21/8" dia. Rose: 31/4" square

Projection: 2" Backset: 23/8"

NOTE: Woodside design is available in wafer tumbler locksets, but is not recommended for external use.

SCHLAGE SPECIAL LINE

A low priced lock to be proud of

EXTERIOR LOCKS — "A" SERIES INTERIOR LOCKS — "F" SERIES

For volume builders who want Schlage quality construction in a low price line of locks Schlage has combined "A" Series exterior locks with "F" Series interior locks to form the Special line. As a result of the unique combination of two types of lock construction - each designed for a specific use and application - builders may now enjoy the many extra quality features of Schlage's Special line that are not normally found in locks represented as equal ... features that add convenience and comfort-improve the security of property and possessions. Included in the long list of advantages of Schlage's Special line are button locking . . . jimmyproof deadlocking latch bolts ... knobs that won't slip off . . . emergency entry locks . . . one-hand unlocking ... and quality materials-features that assure a "housetime" of lock satisfaction.

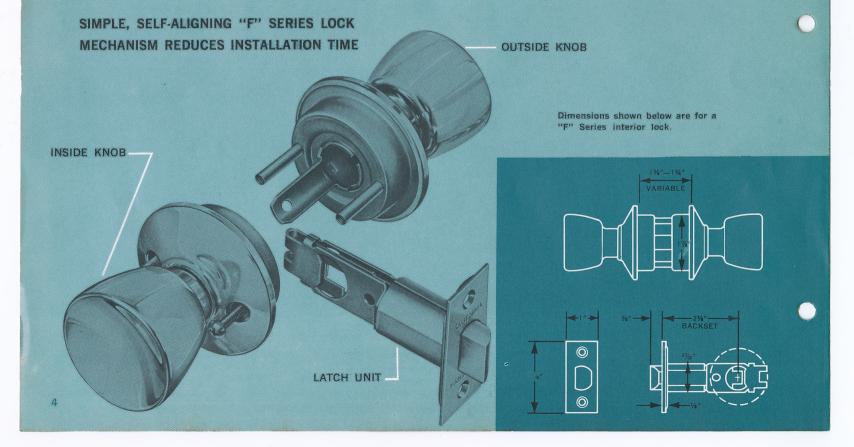
Design selection Schlage's Special line is available in three popular designs... designs which are both attractive in appearance and pleasant to grasp. Design names are Plymouth, which is available in both exterior and interior locks, Tulip, a smart looking interior lock style and Bell, an exterior design that matches the Tulip interior design.

Keying flexibility The Special line of exterior locks is furnished with wafer tumbler key cylinders that are constructed of cold rolled, zinc dichromated steel or stainless steel and offer over one thousand key combinations. These locks can be masterkeyed to meet the average building requirements. As an added convenience to residence owners the Special line can be keyed alike so that only one key is required to unlock every door throughout the entire home.

Easy installation Simplified installation of the Special line is made possible by Schlage's program of standardization. All that is necessary is to drill two intersecting holes. Both the exterior locks—"A" Series—and interior locks—"F" Series—have a $\frac{7}{8}$ " latch hole. The exterior locks fit a standard bore $\frac{21}{8}$ " lock hole while the interior locks fit either a 2" or $\frac{21}{8}$ " lock hole.

Interior lock construction (illustrated in exploded view below) The Special line interior locks have a rugged, mechanically simple, self-aligning mechanism. Internal parts are precision manufactured from heavy gauge cold-rolled steel, zinc-plated and dichromated for resistance to corrosion. The lock trim is of solid brass, bronze or aluminum. The integrated construction of the interior locksets results in only three basic parts—the outside knob, latch unit and inside knob—that have to be fitted on the door... thereby reducing installation time to a minimum.

Exterior lock construction (illustrated in exploded view on page 2) The Special line exterior locks are manufactured to the same exacting specifications and quality standards as the Standard line illustrated on page 2.





BELL Symbol: Bell (Matches Tulip design interior lock) **Material**: Brass, bronze or aluminum Finish: 3, 10, 26, 26D, 28 Knob: 1%" dia. Rose: 2%" dia. Projection: 2%" Backset: 2%"



PLYMOUTH Symbol: Ply Material: Brass, bronze or aluminum Finish: 3, 10, 26, 26D, 28 Knob: 21/8" dia. Rose: 2 1/8" dia. Projection: 2" Backset: 21/8"

INTERIOR LOCK DESIGNS



TULIP Symbol: Tul (Matches Bell design exterior lock)
Material: Brass, bronze or aluminum
Finish: 3, 10, 26, 26D, 28
Knob: 11/8" dia. Rose: 21/8" dia.
Projection: 21/8" Backset: 21/8"



PLYMOUTH Symbol: Ply Material: Brass, bronze or aluminum Finish: 3, 10, 26, 26D, 28 Knob: 1\%" dia. Rose: 2\%" dia. Projection: 2" Backset: 2\%"

SCHLAGE

"B" SERIES LEVER SETS and AUXILIARY LOCKS

Smooth-operating lever handle latches in a variety of decorative designs are included in the "B" series. These units are available with short backsets for narrow stile French doors. They may be used effectively in combination with the "B" series auxiliary locks where both security and attractive appearance are desired.

Schlage offers a wide range of nightlatches and deadbolts which can be used independently or as auxiliary units in conjunction with other types of locks and latches. Because "B" series key locks have a minimum of exposed trim and yet provide the maximum of security, they are often used to supplement the existing locks in old buildings, thereby providing a new up-to-date key system at low cost.

All Schlage "B" series locks which have the same backset are made to fit into one size cut in the door and in the jamb. This standardized installation permits "B" locks of any function to be readily interchanged on all doors.



KENWOOD Symbol: Ken Material: Cast brass or bronze Finish: All standard finishes Handle: 2¾" long Rose: 2½" dia. Backset: 2¾"



NEWART Symbol: New Material: Cast brass or bronze Finish: All standard finishes Handle: 3¾" long Rose: 2⅓" dia. Backset: 2¾"



GRANADA Symbol: Gran

Material: Cast brass or bronze Finish: All standard finishes Handle: 3¾" long Rose: 2½" dia. Backset: 2¾"



WAVERLY Symbol: Wav

Material: Cast brass or bronze Finish: All standard finishes Handle: 3¾" long Rose: 2½" dia. Backset: 2¾"



B250PD NIGHT LATCH

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.



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

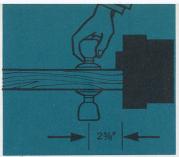


SCHLAGE

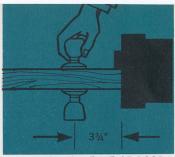
LONG BACKSET LATCHES AND LINKS

33/4" latches permit anti-panic lock placement Knobs placed too close to the jamb can be a source of annoyance. The danger of panic in emergencies by jamming hands between knob and jamb is one reason . . . another is skinned-knuckles resulting from insufficient clearance. Now, all "A" Series locks can be ordered with 33/4" latches that move locks away from the jamb ... allow sufficient clearance. The 33/4" latch also permits the use of small, decorative escutcheons,

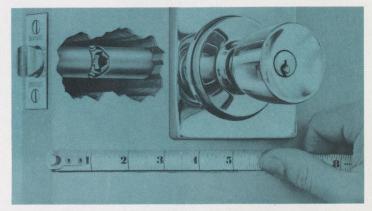
Extension links — 5" to 18"— open-up doorway design possibilities To further emphasize lock design as a decorative asset in architectural styling, Schlage originated and developed the long backset principle. Now, by simply joining an extension link to the latch, locks can be placed 5", 7", 10" or 18" back from the door edge. Thus, the lockset, complemented with one of the beautiful escutcheons, becomes an important element in doorway design.







LOCK 33/4" FROM EDGE OF DOOR



When ordering backset links specify as follows: A199 and backset desired in inches.

Example: 1 A199 5" BACKSET

SCHLAGE

ORNAMENTAL ESCUTCHEONS

The decorator touch for doorways Entrance door design is at its best when it reflects the building motif ... the same careful consideration given to every other appointment. Illustrated here are a few of Schlage's wide assortment of escutcheon designs: the sноu, an open back plate of Chinese origin that answers the trend to oriental styling; the BARRINGTON, with soft, massive lines to blend with colonial architecture; the IMPERIAL, a square, regal plate to complement modern buildings; and the savoy, simple and graceful, can be used with any building design.

Schlage ornamental escutcheons are designed for use with all Schlage cylindrical locks that have a 29/16" diameter rose.



803 IMPERIAL escutcheon*

(Shown with Tulip lock design)

Size: 5½" square

Material: Wrought brass, bronze, aluminum or stainless steel

Finish: All standard finishes and stainless steel

Backset: 5" minimum

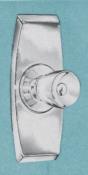
Also available in size 311/6" square: 23/6" backset. When ordering this size specify 803 Regent.



803 SHOU escutcheon (Shown with Tulip lock design) Size: 8" dia.

Material: Wrought brass, bronze or alu-

minum
Finish: All standard finishes Backset: 5" minimum



803 SAVOY escutcheon (Shown with Tulip lock design) Size: 8" high by 3%" wide Material: Wrought brass, bronze, aluminum,

or stainless steel

Finish: All standard finishes and stainless steel Backset: 2%" minimum, 5" horizontally



803 BARRINGTON escutcheon*

(Shown with Barrington lock design) Size: 7%" square

Material: Wrought brass, bronze or aluminum

Finish: All standard finishes

Backset: 5" minimum

Also available in size 43/4" square: 33/4" backset. When ordering this size specify 803 Georgian.

RESIDENCE and APARTMENT LOCK SELECTOR CHART

HOW TO USE THE SELECTOR CHART This selector chart provides a convenient guide to the proper lock choice for every door function. It will facilitate the listing of locks necessary for the security and convenience of door openings in all types of buildings and areas.

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

STANDARD LINE OR SPECIAL LINE The lock catalog numbers are given in these columns. Select the proper number depending on the lock use 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 functions

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: Provides privacy, yet in an emergency can be opened with emergency key, screwdriver, 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.

7a

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.

ROOM	SCHLAGE	RD LINE	SPECIAL LINE	KNOB OUTSIDE	LOCK SILHOUETTE	KNOB INSIDE	OPERATIONS
Front Entrance and Office Doors	A51PD A51WD	160-A	A51WD	③ •	MIH-	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Rear Entrance	A52PD A52WD	160-B	A52WD	③ •	04B 00	①	By key from outside when outer knob is locked by universal button in inner knob. Outer knob may be kept fixed by rotating universal button.
Bedrooms and Bathrooms	A10S	160-N	F10S	0	04010	0	Both knobs are always free.
	A40S	160-L		1 •		0	Push-button locking, can be opened from outside by emergency key, screwdriver or similar tool.
			F40S	1 •	MB10-	(1)	Turn-button locking. Emergency entry slot in outside knob.
Closet Doors	A10S	160-N	F10S	0	040140	0	Both knobs are always free.
	A20S			0		0	Outside knob and inside thumb-turn are always free.
Security or Storage Closet Doors	A51PD A51WD	160-A	A51WD	③ •	MPH -	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
	A71PD		A71WD	(1)		0	Key in outer knob locks and unlocks outer knob. Inside closet thumb-turn always free.
Bedroom to Deck or Patio	A30D	160-P		0	040140	0	Push-button locking. Automatic latch prevents locking out.
			F31S	0	MB10-	(1)	Turn-button in inside knob locks both knobs. Plain knob outside.
	A50PD A50WD	160-B	A50WD	③ •	- 04EH0-	0	By key from outside when outer knob is locked by push-button in inner knob.
	A55PD A55WD	160-E	A55WD	③ ~		(1)	By key from outside when outer knob is locked by inside push- button. Rotating inside push-button fixes outside knob at all times.
Hall to Valet Hall to Laundry Hall to Housekeeper	A51PD A51WD	160-A	A51WD	(1)	MIH-	(1)	By key from outside when outer knob is locked by turn-button in inner knob.
Hall to Maid's Closet, Linen Closet, Janitor's Closet, Mechanical Equipment and Toilets	A70PD A70WD	160-R	A70WD	③ •	HIP	0	Locked or unlocked by key from outside. Inner knob always free.
	A80PD A80WD	160-D	A80WD	(3)	HIM	0	Fixed outer knob. Unlocked by key. Inside knob always free.
Garage or Hall to Telephone Equipment Pool Equipment	A80PD A80WD	160-D	A80WD	③ •	HIM	0	Fixed outer knob. Unlocked by key. Inside knob always free.
Access Doors	B260P	190-K	B260P	①	← B-H	0	Bolt operated by key from outside or by thumb-turn from inside.
	B250PD	194	B250PD	③	← (0- -	0	Latchbolt operated by key from outside or by thumb-turn from inside. Hold-back catch inside.
Trunk Storage Gates	910	EPC	910		AA		Padlock available with or without chain.
	B260P	190-K	B260P	①	6-1 1	0	Bolt operated by key from outside or by thumb-turn from inside.
Dark Room	A50PD A50WD	160-B	A50WD	③ •	049140	0	By key from outside when outer knob is locked by push-button in inner knob.



HANDCRAFTED HARDWARE

The Peabody Hardware Division of Schlage is devoted entirely to producing fine hardware. Each design is a master-piece in metal styling ... a masterpiece that requires hours of hand-wrought detail by accomplished craftsmen. Presented here are only a few of the wide selection of original designs Schlage offers ... designs that will highlight doorway design.

Every piece of trim - rose and knob - is hand cast in either solid brass or bronze. All designs shown are available in standard finishes, as well as a wide variety of custom finishes.

Most of Schlage's designs were created for use with Schlage's cylindrical lock mechanism - but, many times it is not practical to replace lock mechanisms in order to add new hardware beauty. If this is the case, there is an easy solution . . . Schlage designs can be modified to accommodate almost any type of mechanism.



ZODIAC Knob: 3" Rose: 12" dia.

STONEHEDGE Knob: 21/2" Rose: 41/2 by 11"



UPTOWN Knob: 21/8"



Rose: 4" by 11"

SCHLAGE FINISHES

PROVIDE LASTING BEAUTY...

Schlage locks are available in a wide variety of beautiful finishes...brushed bronze, polished brass, bright chrome, stainless steel, to mention a few-finishes that can add accent to any decorative scheme or color styling.

Listed at right are the finishes produced by the Schlage Lock Company. All recommended finishes have been classified by the U.S. Bureau of Standards.

NATURAL METAL FINISHES SYMBOL

Polished Brass. Lacquered. Polished Brass. No lacquer.

4 Satin Brass. Lacquered. Polished Bronze. Lacquered.

9A Polished Bronze. No lacquer. 10 Satin Bronze. Lacquered.

Luster-Sealed, Satin Silver, Anodized Aluminum. Alu-milite Process. No lacquer.

OXIDIZED FINISHES

SYMBOL

10B Oil Rubbed Bronze.

Oxidized Bronze. Relieved and

19 Dull Black. Opaque lacquer over sanded brass.

SYMBOL

Dull Black Anodized Aluminum. Alumilite Proc-ess. No lacquer. 28B

Gold Anodized Aluminum. Alumilite Process. No lacquer. 28G

Polished Stainless Steel. No

Satin Stainless Steel. No lacquer. 32D

PLATED FINISHES

SYMBOL

Old Iron. Black nickel on sanded brass.

Polished Chromium. Plated over nickel on brass.

26D Satin Chromium. Plated over nickel on brass.



BEAUTY WHERE IT SHOWS...QUALITY WHERE IT COUNTS!

Schlage Lock Company · San Francisco · Los Angeles · Chicago · New York · Vancouver, B.C.