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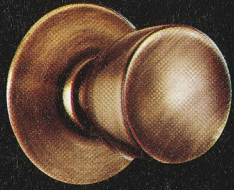
SCHLAGE

®

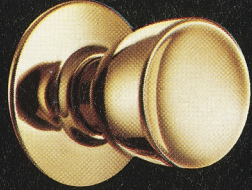


CATALOG S-79

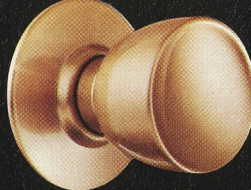
Finish Selection



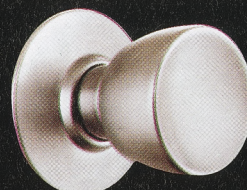
Bell
Antique Bronze 616 (11)



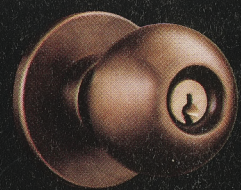
Bell
Bright Brass 605 (3)



Bell
Satin Bronze 612 (10)



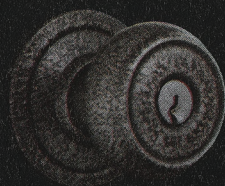
Bell
Satin Chromium
626 (26D)



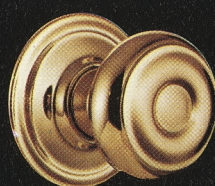
Orbit
Oil Rubbed
Bronze 613 (10B)



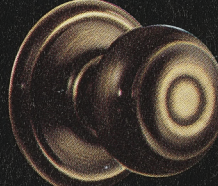
Claremont
Satin Bronze
Blackened 616 (11)



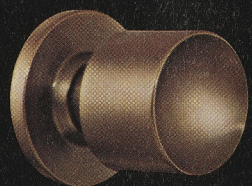
Claremont
Simulated Old
Iron 621 (17A)



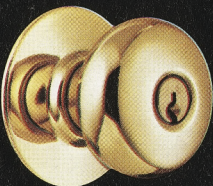
Georgian
Bright Brass 605 (3)



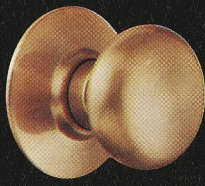
Georgian
Antique Brass 609 (5)



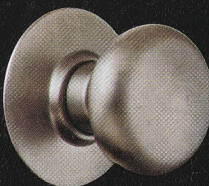
Luna
Oil Rubbed
Bronze 613 (10B)



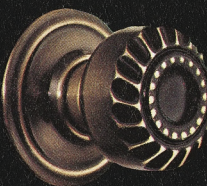
Plymouth
Bright Brass 605 (3)



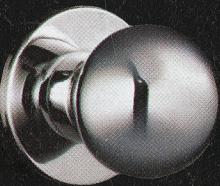
Plymouth
Satin Bronze 612 (10)



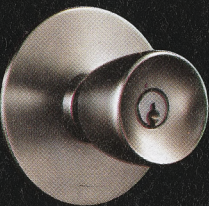
Plymouth
Satin Stainless
Steel 630 (32D)



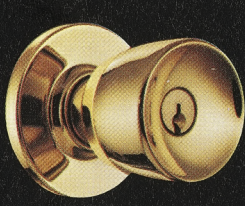
Portola
Antique Brass 609 (5)



Orbit
Bright Chromium
625 (26)



Magnolia
Satin Chromium 626 (26D)



Tulip
Bright Brass 605 (3)



Bedford
Bright Brass
605 (3)



Lyon
Antique Brass
609 (5)



Normandy
Antique Bronze
616 (11)



Seville
Simulated Old
Iron 621 (17A)

FINISH SELECTION

Schlage lock finishes are durable, top-quality finishes obtained by careful processing of solid brass, bronze or stainless steel; from which all exposed parts are made. Where required, a high-quality clear protective coating is electrostatically applied and cured in a high temperature infrared oven.

It is important that climatic conditions and usage be taken into consideration when selecting finishes. This is especially so in areas subjected to strong corrosive vapors, humid climate, sea air or salt spray, which, in a short time, have a damaging effect on metal finishes. Even the clear coating, which is applied under carefully controlled conditions and provides the best possible protection, cannot guarantee the original appearance over a stated period of time.

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How To Select & Specify Hardware

ENGINEERED FOR SECURITY AND CONVENIENCE

Schlage engineers have directed many years of research and study to the special and sometimes unique locking requirements of residential, institutional and commercial buildings. A comprehensive line of lock designs and functions has resulted and is offered in this catalog. Each one combines rugged dependability with fresh, attractive styling. Each one assures the utmost in security, convenience and beauty.

Schlage Products are engineered to meet or exceed applicable government and industry standards for strength, durability and performance.

Metric Conversion Table

For assistance in converting the most commonly used fractional dimensions to millimeters (mm).

Fraction	=	mm
1/8"	=	3
9/32"	=	4
3/16"	=	5
1/4"	=	6
3/8"	=	10
1/2"	=	13
9/16"	=	14
5/8"	=	16
3/4"	=	19
7/8"	=	22
1"	=	25.4
1 1/8"	=	29
1 1/4"	=	30
1 1/2"	=	32
1 3/8"	=	35
1 1/2"	=	38
1 3/4"	=	44
2"	=	51
2 1/8"	=	54
2 3/8"	=	60
2 9/16"	=	65
2 3/4"	=	70
3 3/4"	=	95
5"	=	127

To obtain satisfaction and maximum service from Schlage locks, consideration should be given to all of the following basic factors.

1. Proper lock selection—depends on expected usage (lock series, function), climatic conditions.
2. Proper installation—the use of Schlage installation tools is recommended. Hollow metal doors should be adequately reinforced.
3. Proper door control—to protect locks and other hardware items, the use of door closers and other control devices is vital under certain conditions.
4. Proper maintenance—Schlage locks are designed to last for many years. Various maintenance manuals and special publications are available for guidance.

Typical specifications are listed on page 7 to assist Architects, Engineers, Builders and Hardware Consultants.

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

SCHLAGE LOCK COMPANY

General Offices

2401 Bayshore Boulevard, San Francisco, California
(415) 467-1100
P.O. Box 3324, San Francisco, CA 94119

Regional Sales Offices

Chicago—O'Hare Lake Office Plaza
2350 East Devon Ave., Des Plaines, IL 60018 (312) 297-1660

New York—Emerson Office Park
466 Old Hook Road, Emerson, N.J. 07630
P.O. Box 244
N.J. (201) 967-0350 N.Y. (212) 563-0378

Los Angeles—122 Brookhollow Drive, Santa Ana, CA 92705
(714) 540-9960

Miami—7000 S.W. 62nd Ave., South Miami, FL 33143 (305) 661-2511
San Francisco—680 Beach St., The Wharfside, Suite 394
San Francisco CA 94109 (415) 771-4945

SCHLAGE LOCK COMPANY of CANADA, LTD.

General Offices

1290 Marine Drive, North Vancouver, B.C.
(604) 988-5277
P.O. Box 2098 Vancouver, B.C. V6B 3T2

Regional Sales Offices

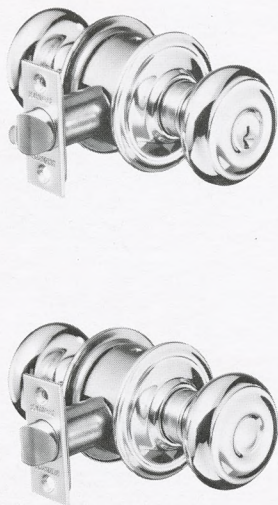
Montreal—903 Simard Street, Chambly, Quebec
(514) 658-1781

Toronto—832 Lakeshore Road E., Mississauga, Ontario
(416) 274-2331

Vancouver—1290 Marine Drive, North Vancouver, B.C.
(604) 988-5277

SCHLAGE

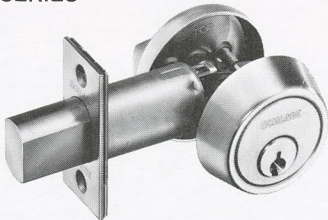
A HEAVY DUTY RESIDENTIAL/LIGHT COMMERCIAL SERIES



"A" Series Locks are recommended for general application where normal frequency of operation is anticipated. Available functions range from a simple knob latch, through all types of button locking, to cylinder lock-sets.

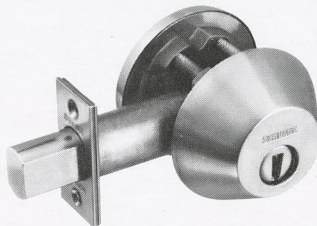
Page 8-11

B DEADBOLT LOCKS DEAD LATCHES LEVER LATCHES SERIES



Auxiliary and primary locking for commercial and residential buildings. B100, B200, B400 Deadbolt Locks and Dead Latches, B200 Lever Latches. Identical and interchangeable parts provide flexibility to meet various security and door preparation requirements.

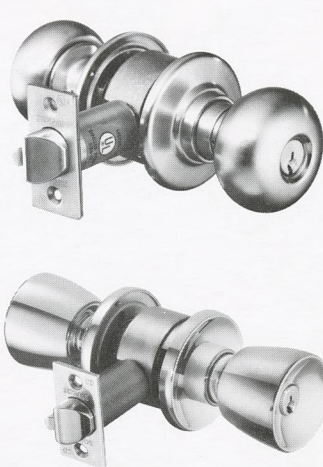
B500 SUPERBOLT™



Our top security deadbolt lock fits 2 1/8" diameter door preparation.

Page 12, 13

D HEAVY DUTY COMMERCIAL SERIES

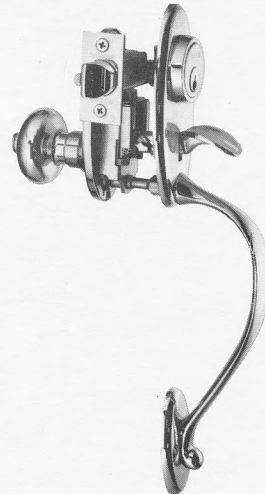


"D" Locks for any installation where extra durability and the finest in mechanism and design are desired. "D" locks have wrought steel, zinc plated dichromated chassis for normal atmospheric conditions.

"C" Series Locks—have non-ferrous and stainless steel mechanisms for marine climate conditions.

Page 14-16

E GRIP HANDLE ENTRANCE LOCKS SERIES



"E" Series Locks combine the convenience of button-in-the-knob locking with the traditional grip handle entrance set. They are ideal for entrance doors where placement of the lock is restricted by the width of the stile.

Page 18, 19

Lock Identification Numbers

The Schlage system of lock identification consists of combining alphabetical and numeral symbols in proper sequence for any lock description. An explanation of these symbols and their use is outlined below.

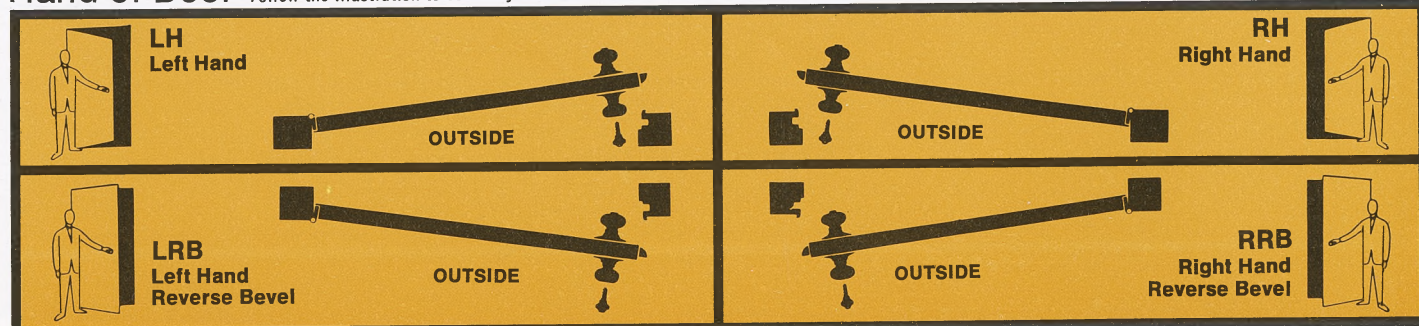
CONSTRUCTION	FUNCTION	KEY UNIT	LATCH	DESIGN	FINISH
A	52	P	D	PLY	605
Lock series construction is designated by an alphabetical prefix, i.e., A, B, D, etc.	Lock functions and accessory and service products are designated numerically.	Pin tumbler and wafer tumbler key locks are designated by the first letter of the key unit. P—Pin tumbler W—Wafer tumbler (available "A" series locks only)	Latch bolts are designated by letters D, S or no letter. "D"—Deadlocking latch for keyed locks. "S"—Springlatch for non-keyed locks. No letter (B160P) for Deadbolt.	Trim designs are designated by the design symbol (the first three letters of the design name) for all locks except "K" series mortise locks. "K" series designs are designated numerically.	Finishes are designated by three digit numerical codes — refer to page 5 for finish selector chart.

To Order: Follow Typical Lock Detail As Indicated

QTY.	LOCK NUMBER OR PRODUCT	OUTSIDE		INSIDE		DR THK	DOOR HAND				BACK SET	LATCH	STRIKE	DIM	KEYING DETAIL
		DES	FIN	DES	FIN		R	L	RR	LR					
18	A52PD	TUL	626	LUN	605	2"	9	8		1	3 3/4"	11-063	10-025	1 1/8"	KD + MKD

There is a Schlage dealer or a Schlage factory representative as near as your telephone, both thoroughly trained in locking techniques to assist you in placing your orders or solving your hardware problems.

Hand of Door Follow the illustration to correctly determine the hand of the door.



Duty Selector/Index

F RESIDENTIAL SERIES



GRIP HANDLES WITH DEADBOLTS CYLINDRICAL KEY LOCKS & LATCH SETS

Mechanically simple and long lasting, to fill the need for moderate to low cost door locks.

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G DOUBLE LOCKING SECURITY SERIES



The "G" Lock, combining one-inch throw deadbolt with a half-inch throw deadlatch, is recommended for any entrance installation where extra security and durability are required.

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H SECURITY WITH SAFETY SERIES



Provides deadbolt security combined with cylindrical lock convenience. Dual bolt and latch retraction safeguards exit.

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K MORTISE LOCKS



"K" series locks are recommended for use on commercial and institutional doors when the finest in mortise type locks are desired.

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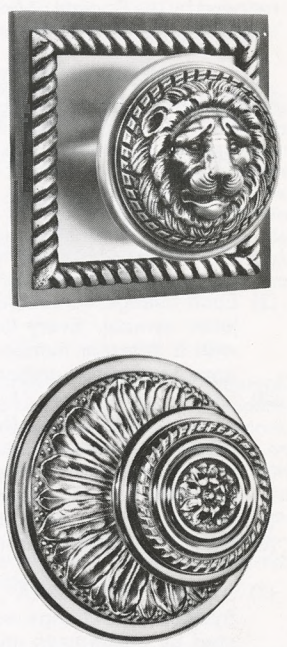
ACCESSORY & SERVICE PRODUCTS



All of the miscellaneous locks, parts, tools and sales aids that are necessary to support and maintain Schlage locks are included in this category.

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HANDCRAFTED DESIGNS



For fine homes and commercial buildings, original designs are cast in brass or bronze for application to Schlage lock mechanisms.

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Finishes

Schlage lock finishes are durable, top-quality finishes obtained by the careful processing of solid brass, bronze, or stainless steel, from which all exterior parts are made. Where required, a clear protective coating of high quality is electrostatically applied and cured in a high temperature infrared oven.

It is important that climatic conditions and usage be taken into consideration when selecting finishes. This is especially so in areas subjected to strong corrosive vapors, humid climate, sea air or salt spray, which, in a short time, have a damaging effect on metal finishes. Even the clear coating, which is applied under carefully controlled conditions and provides the best possible protection, cannot guarantee the original appearance over a stated period of time.

Finish designation numbers in the 600 Series have been adopted in the revised Federal Specification FF-H-106c July 19, 1974 and are the BHMA Builders Hardware Manufacturers Association industry standard. The nearest old U.S. equivalent code symbols are shown in parenthesis.

SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
403 (ORCB)	OIL RUBBED AS CAST BRONZE Cast Bronze, Unfinished, Oxidized and Oil Rubbed	610 (7)	BRIGHT BRASS, BLACKENED Bright Relieved, Clear Coated
460 (AP29)	SIMULATED HAMMERED IRON Nickel and Black Nickel Plated on Hammered Brass, Relieved and Clear Coated	611 (9)	BRIGHT BRONZE, Clear Coated
461 (15B)	SATIN BLACK NICKEL Plated on Brass, Clear Coated	612 (10)	SATIN BRONZE, Clear Coated
472 (22)	VERDE ANTIQUE Oxidized and Verde Colored on Brass, Clear Coated and Waxed	613 (10B)	OIL RUBBED BRONZE Oxidized Satin Bronze, Oil Rubbed, No Coating
480 (9A)	BRIGHT BRONZE, No Coating	616 (11)	ANTIQUÉ BRONZE Satin Bronze, Blackened, Satin Relieved, Clear Coated
483 (AP52)	POLISHED COPPER Copper Plated on Brass, Polished and Clear Coated	617 (13D)	BRIGHT BRONZE AND DARK BROWN Dark Oxidized Satin Bronze, Bright Relieved, Clear Coated
484 (AP50)	SATIN BRASS AND VERDE ANTIQUE Oxidized, Verde Colored, Spot Relieved, Clear Coated and Waxed	619 (15)	SATIN NICKEL PLATED Clear Coated
485 (AP48)	AGED BRASS, OIL RUBBED Oxidized, Oil Rubbed, No Coating	620 (15A)	OLD IRON BRUSHED Satin Nickel Plated, Blackened, Oxidized, Satin Relieved, Clear Coated
486 (AP47)	AGED BRASS Oxidized, Hand Rubbed and Clear Coated	621 (17A)	SIMULATED OLD IRON Nickel Plated, Blackened, Matte Relieved, Clear Coated
488 (AP37)	OLD ENGLISH BRASS Crystallized, Light Oxidized and Clear Coated	622 (19)	SATIN BLACK Flat Black Coated
489 (8)	ANTIQUÉ COPPER Copper Plated on Brass, Oxidized, Relieved and Clear Coated	623 (20L)	LIGHT OXIDIZED BRONZE Clear Coated
499 (3A)	BRIGHT BRASS, No Coating	624 (20D)	DARK OXIDIZED STATUARY BRONZE Clear Coated
605 (3)	BRIGHT BRASS, Clear Coated	625 (26)	BRIGHT CHROMIUM PLATED, No Coating
606 (4)	SATIN BRASS, Clear Coated	626 (26D)	SATIN CHROMIUM PLATED, No Coating
607 (4B)	OIL RUBBED BRASS Oxidized Satin Brass, Oil Rubbed, No Coating	629 (32)	BRIGHT STAINLESS STEEL No Coating
609 (5)	ANTIQUÉ BRASS Satin Brass, Blackened, Satin Relieved, Clear Coated	630 (32D)	SATIN STAINLESS STEEL, No Coating
		655 (13L)	BRIGHT BRONZE AND LIGHT BROWN Light Oxidized Satin Bronze, Bright Relieved, Clear Coated

SCHLAGE

Keying Arrangements

Schlage Pin Tumbler Key Locks may be assembled in any of the following ways. Orders requiring new keying systems will normally be processed using as standard the keying code symbols recommended by the Society of Architectural Hardware Consultants (AHC) unless the use of traditional symbols are specifically requested.

Contract orders requiring additions to established keying systems using traditional keying symbols, KD, MKD, GMKD, etc., will be processed using the traditional symbols where necessary, or if specifically requested.

Standard Keying Code Symbols

- (1) Use two letters for both masterkeyed and grand masterkeyed systems.
 - a) MASTER KEY SYSTEMS have change key numbers PREFIXED, Example — 1AA 2AA
 - b) GRAND MASTER KEY SYSTEMS have change key numbers SUFFIXED, Example — AA1 AA2
- (2) Each change combinations has a different number affixed to letter symbol. **Every keyed different cylinder must be listed with a different number. Cylinders in keyed alike groups will have the same number affixed.**
- (3) Letter symbol only (A) indicates to be operated by GMKey only, no change key. (Single letter would not be used at all in simple Masterkey system.)
- (4) Two letter symbol only (AA) indicates to be operated by: AA MKey and A GMKey only, **no change key.**
- (5) Symbol A1, A2; these are changes under "A" GMKey only.
- (6) Symbol "GGM1", "GGM2"; these are changes under GMKey only.
- (7) Symbol "1AA", "2AA", etc., used in Great Grand Masterkey System. The change numbers are prefixed on all locks operated by Masterkeys under Great Grand Masterkey only — No Grand Masterkey operates these locks.

- (8) Symbol "SKD1", "SKD2", etc., — SINGLE KEYED — used for locks in a Master, Grand or Great Grand Masterkey system. **THESE LOCKS OPERATED BY THEIR CHANGE KEYS ONLY (NOT MKD, GMKD, ETC.).**
- (9) Where cylinders are to be crossed keyed (**two or more change keys** under the **same** masterkey operates **one cylinder**), prefix letter "X" to key set then explain total symbol. Example: XAA1, — operated by AA2, MK "AA", GMK "A".

EXAMPLES:

MASTERKEY SYSTEM	GRAND MASTERKEY SYSTEM GRAND MASTERKEY A		
MASTERKEY AA ↓ Change Keys ↓ 1AA 2AA 3AA	MASTERKEY AA ↓ Change Keys ↓ AA1 AA2 AA3	MASTERKEY AB ↓ Change Keys ↓ AB1 AB2 AB3	MASTERKEY AC ↓ Change Keys ↓ AC1 AC2 AC3

Traditional Keying Symbols & Terms

KEYS AND TERMS	SYMBOLS	DEFINITION
Change Key		Individual lock key
Keyed Differently	KD	Each lock is set to a different key combination
Keyed Alike	KA	Two or more locks set to the same key combination, KA2, KA3, KA4, etc.
Master Key	MKD	Operates any given quantity of cylinders with different key changes
Grand Master Key	GMKD	Operates all individual locks already operated by two or more master keys
Great Grand Master Key	GGMKD	Operates all locks under the various master keys and grand master keys already established
Emergency Key	EMKD	Operates hotel locks (A85, D85) having shut out feature which blocks entry by all other keys
Construction Key	CKD	Operates all cylinders designated for a temporary period during construction

Freight Weight Chart

Shipping Weights shown represent an approximation of the average weight for any lock and are intended only for use in estimating transportation and tariff charges. They are subject to variations due to changes in manufacture or methods of packing.

PIN TUMBLER KEY BLANKS					
	Box (50)		Case (1000)		Cubic Ft. Per
	lbs.	kg.	lbs.	kg.	Case
5 Pin	1.4	.64	24.9	11.3	.2
6 Pin	1.5	.67	26	11.8	.2

Lock Series	Keyless Functions	Keyed Functions	STANDARD PACK			VISUAL PACK			
			Case Quantity	Cu. Ft. Per Case	Average Case Weight lbs. kg.	Case Quantity	Cu. Ft. Per Case	Average Case Weight lbs. kg.	
A	● A170	● KA3	20	1.3	31 14	10	.7	12.5 5.5	
A			20	.6	8.5 3.8				
A			20	1.3	35 16	10	.7	19 8.5	
A			30	1.9	56 25				
B		B160P	20	.6	20 8.2	10	.7	12 5.5	
B		B460P	20	.6	28 12.6	10	.7	18 8.1	
D	●	●	10	1.6	30 13.5				
D			10	1.6	33 15				
E	● F170	E51PD	5	1.5	25.5 11.5				
F		30	1.0	32 14.5	10	.7	12.5 5.5		
F		30	.5	10 5					
F		F51PD	20	1.3	30 13.5	10	.7	16 7.2	
F		F160P	5	1.5	20 9	5	1.5	22 10	
G	● H140	●		5	1.6 27	12			
H				10	1.6	31 14	5	.7	16 7.2
H			H453	10	1.6	35 16	5	.7	19 8.5
B			B560	10	.7	26 11.7	10	.7	26 11.7
B	B562	10	.7	31 14	10	.7	32 14.5		
K		Mortise	6	.7	38 17.1				

Typical Specifications

Typical Specifications

To assist Architects, Engineers, Builders and Hardware Consultants.

SCHLAGE LOCK EXCLUSIVE SPECIFICATION

All locks and latches shall be Schlage Lock Company Series _____ (list series, A, B, D, etc.) no substitution. Design of locks and latches shall be _____ (list design name and symbol). Lock functions and finishes shall be furnished as indicated. (List function and finish for each typical opening.)

All locks and latches shall be as Schlage Lock Company Series _____ or approved substitution (list series A, B, D, etc.). Design of locks and latches shall be as Schlage _____ or approved substitution (list design name and symbol). Lock functions and finishes shall be furnished as indicated (list function and finish for each typical opening). Approved substitution shall be listed in American National Standards Institute (ANSI) performance standards, for locks and lock trim.

SCHLAGE LOCK SPECIFICATION FOR FEDERAL PROJECTS

All locks and latchsets shall conform to Federal Specification FFH-106C/GEN July 19, 1974. Locks and door trims shall be of the series, types, grades and functions described in American National Standards Institute (ANSI) A156.2 and A156.6 and in detail specifications, as specified (See 6.2).

Schlage "A" series pin tumbler key locks and all keyless functions meet or exceed ANSI Grade 2, formerly U.S. Federal Series 160. All Schlage C-D series meet or exceed ANSI Grade 1, formerly U.S. Federal Series 161.

RESIDENTIAL HARDWARE ALLOWANCE SPECIFICATION

The general contractor shall allow \$_____ for the purchase of finish hardware (material only). This allowance is not intended to include installation or any other cost and is for the purchase of materials only. Any differential between the actual purchase cost and this allowance will be fully adjusted between the contractor and the owner.

All exterior and interior locks and latchsets shall be Schlage, cylindrical type, unless otherwise specifically indicated, and shall be the lock series, function design and finish as selected by the architect/owner. A schedule of the required hardware by openings will be provided to the contractor for purchase as specified.



Listings and Approvals

UNDERWRITERS' LABORATORIES, INC.

Schlage Locks are listed by Underwriters' Laboratories Inc. for use on labeled doors as follows:

Guide GYJT. February 14, 1978 [N] R3515A.
Builders Hardware—Single-Point Locks or Latches.

Single-point locks or latches of the cylindrical type with 1/2- and 3/4-in. latch bolts.

Cylindrical type, Series "C" and "D," with 1/2- or 3/4-in. latch bolts. Set Nos. 10, 12, 20, 25, 30, 31, 40, 41, 44, 50, 51, 52, 55, 60, 62, 66, 70, 71, 72, 73, 74, 75, 76, 80, 81, 82, 84, 85 and 87 with prefix letter C or D and with or without suffix the letters S, D, PD, PDE; and in addition to 3 Hr doors up to 4 ft wide and 8 ft high, the latch may be used on doors rated 1 1/2 Hr or less not exceeding 4 ft. in width and 10 ft. in height.

Cylindrical type, Series A, Set Nos. 10, 12, 20, 25, 30, 31, 40, 42, 43, 44, 50, 51, 52, 55, 70, 71, 73, 79, 80, 81, 85 with prefix letter A and with or without suffix letters S, D, PD, PDE, WD with 1/2-in. latch bolts. Also available with lever handles.

Cylindrical type, Series G, Set Nos. 50, 51, 52, 55, 70, 73, 80, 85, 88 with prefix letter G with or without suffix PD, PDE, with 1/2-in. latch bolts.

Cylindrical type, Series A, Set Nos. 100, 110, 153, 185, 410, 453 and 485 with prefix letter H, with 1/2 in. latch bolts.

In addition cylindrical type Rollatch (push/pull latch), heavy duty series D101 and P101 are now approved for listing.

Guide GYQS. December 30, 1977 [N] R8458.
Electrically Controlled Single-Point Locks or Latches.

Cylindrical type (Bored) Set Nos. D12DEL, -DEU, D80PDEL, -PDEU with 1/2 in. latch bolts, provided with solenoid rated 24 v, dc, .35 amp. Bearing on the face of each lock or latch the designation "F."

SPECIFICATIONS FOR CONSTRUCTION KEYING

Permanent cylinders with construction inserts are to be assembled into and shipped with all locksets. Change Keys are to be packed in separately identified envelopes and shipped as directed. Construction keys are to be packed in cartons marked "packing list." Construction insert extractor keys, masterkeys and grandmaster keys are to be shipped by registered mail as directed. On completion of the job the owner's representative will collect all construction keys, remove the construction inserts from the lock cylinders and distribute the lock change keys as directed. Retain extractor and construction keys for future key system control.

SECURITY CONSIDERATIONS

Locks normally form the first line of defense . . . a physical deterrent. Security requirements depend on: location of building, type of property to be protected, value of possessions to be protected, and other factors. Excerpts from actual ordinances and local codes are presented as an aid in lock selection in meeting Specifications and Requirements that might originate from: **1.** Insurance Company Requirements. **2.** Local Security Ordinances. **3.** Security Sections Within Local Building Codes. **4.** H.U.D. Security Recommendations (Housing and Urban Development—Federal Housing Administration). **5.** Federal Crime Insurance Program Requirements. **6.** O.S.H.A. Occupational Safety and Health Act.

Typical Security requirements:

- Locks having both a 1" deadbolt with hardened steel inserts and a 1/2" deadlocking latchbolt **with** construction permitting single action retraction by inside knobs . . . Specify Schlage "G" or "H400" Series.
- Locks having both a 1" deadbolt with hardened steel inserts and 1/2" deadlocking latchbolt **without** requiring both bolts to be retractable through one operation . . . Specify Schlage B400 or B500 series Deadlock in conjunction with either "A" or "D" Series Keyed lock.
- Double cylinder deadbolts with 1" throw and hardened steel inserts. . . Specify Schlage B400 or B500 Series Deadlocks.
- Self-locking (deadlatch) devices with a minimum throw of 1/2" . . . Specify Schlage "A" Series with 1/2" throw Deadlatch, "D", "G", or "H400" Series.

CERTIFICATION FOR FEDERAL SPECIFICATIONS*

UNITED STATES: Records of tests issued by independent testing companies to the Schlage Lock Company certify that Schlage "C" and "D" series locks meet or exceed all requirements of Federal specification FFH-106B Series 161, and Schlage "A" series locks meet or exceed all requirements of FFH-106B Series 160. Copies of these tests are on file with the Standardization Division, General Services Administration, Washington, D.C. Samples approved by the Veterans Administration, Washington, D.C. are on file and are listed in Handbook HO85-1 issued by the Administrator for Construction Specification Service.

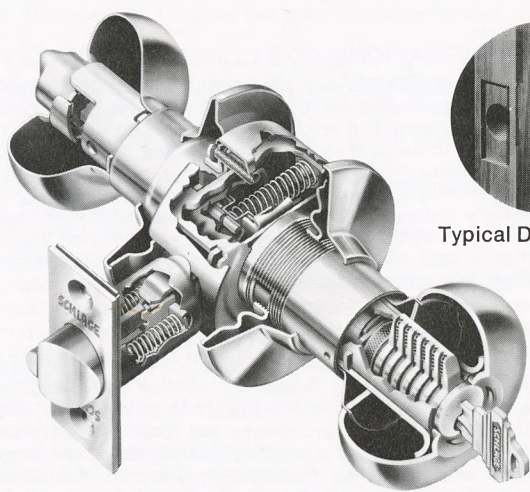
*Note FF-H-106C/GEN July 19, 1974 superseding FF-H-106A and 106B incorporates ANSI Locks and Lock Trim A156.2, ANSI Architectural Door Trim A156.6 and B.H.M.A. Material and Finishes Standards 1301.

CANADA: Schlage "C" and "D" series locks meet and, in many cases, exceed Specification 69-GP-3a, and Schlage "A" series locks meet and, in many cases, exceed Specification 69-GP-4a.

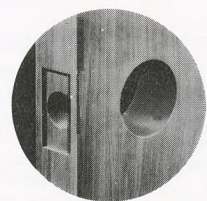
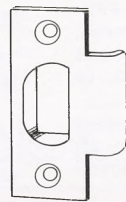
BHMA CERTIFICATION PROGRAM

The Schlage Lock Company is listed in the directory of companies and products certified in compliance with American National Standard ANSI A156.2—1976.

"A", "C-D", "F" and K series locks certified are indicated on function description pages specifically related to each series.




Typical Door Preparation

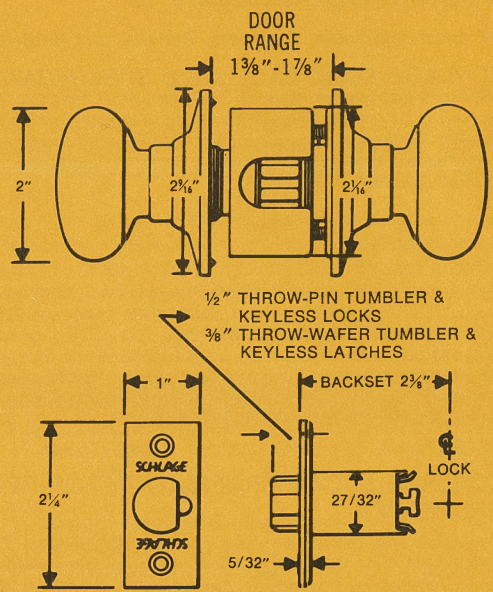



Schlage "A" Series keyless and pin tumbler locks meet or exceed in every respect performance requirements for Federal Specifications FF-H-106c/GEN July 19, 1974 American National Standard—Locks and Lock Trim A156.2 for Grade 2, formerly FF-H-106b Series 160.

Listed by Underwriters' Laboratories, Inc. (See certification page 7.)



10-001
Standard Strike
Size: $2\frac{3}{8}$ " x $1\frac{1}{8}$ " x $\frac{3}{32}$ "
Lip: $1\frac{1}{8}$ " for $1\frac{3}{8}$ "- $1\frac{3}{4}$ " doors
Other lip lengths available—
 1 ", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ " and 2 ".



DOOR RANGE
 $1\frac{3}{8}$ "- $1\frac{7}{8}$ "

$2\frac{3}{8}$ "

$2\frac{1}{4}$ "

$\frac{1}{2}$ " THROW-PIN TUMBLER & KEYLESS LOCKS
 $\frac{3}{8}$ " THROW-WAFER TUMBLER & KEYLESS LATCHES

1"

BACKSET $2\frac{3}{8}$ "

$2\frac{1}{4}$ "

$27/32$ "

$5/32$ "

LOCK

"A" Lock Dimensions... Illustrated are the over-all dimensions for the standard "A" series lock. Dimensional variations resulting from different ornamental designs are shown on page 10. Projection dimensions are based on standard $1\frac{3}{8}$ " doors. Deduct $\frac{3}{16}$ " for $1\frac{3}{4}$ " doors.

Weights of single pin tumbler key locks range from $1\frac{3}{4}$ to $2\frac{1}{2}$ lbs. each for wrought brass or bronze trim; cast trim $3\frac{1}{4}$ lbs. each.

"A" Series Locks

For RESIDENTIAL AND COMMERCIAL BUILDINGS

CONSTRUCTION...

Mechanism—wrought steel, zinc plated and dichromated with coil compression springs.

Exposed Trim and Parts—wrought brass, bronze, or stainless steel—knob and rose designs page 10.

KEYING...

Pin tumbler Cylinders—6 pin knobs standard with 5 pin keying, 6 pin available, extruded brass cylinder plug and housing nickel silver pins and keys.

Wafer Keyway Units—zinc plated dichromated steel keyway, stainless steel tumblers and springs with brass, bronze, stainless steel caps, nickel plated brass keys.

INSTALLATION...

For Hollow Metal and Wood Doors and Frames, uniform application regardless of function, completely reversible for RH or LH Doors, adjustable for doors $1\frac{3}{8}$ " to $1\frac{7}{8}$ ". Standard backset $2\frac{3}{8}$ ". $2\frac{3}{4}$ " available. Optional latches available: $\frac{1}{4}$ " radius rounded corner or circular front drive-in. See page 25 for optional strikes.

DOOR & JAMB PREPARATION...

A Door Preparation Manual and Template Book is available for all Door and Frame Manufacturers. For standard "A" series, see templates as follows:

	WOOD	METAL
LOCK	A400	A401
STRIKE	S454	S455

LOCK SERIES SELECTION GUIDE

Primary consideration for the use of any lock is the frequency of operation expected, the degree of security required, design and quality standards.

"A" locks are recommended for Residential and Commercial Buildings where normal frequency of operation is anticipated, and are consistently used in the following types of installations:

"A" LOCK USAGE

1. Motels-Hotels
2. Office Bldgs.
3. Commercial Bldgs.—Retail Stores and Warehouses
4. Residential
 - Single Family
 - Multi Family
 - Condominiums
5. Medical Clinics and Convalescent Centers, etc.
6. Some Educational Buildings, Church Schools, Kindergarten
7. Churches

TO ORDER...

Specify lock function, design, finish, hand of door, optional latches, backset or strikes, and keying.

A/Functions

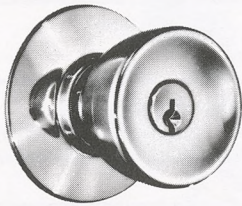
OLD U. S. FED. NUMBER	ANSI NO. & GRADE	SCHLAGE NO. & LOCK SILHOUETTE	FUNCTION/DESCRIPTION	OLD U. S. FED. NUMBER	ANSI NO. & GRADE	SCHLAGE NO. & LOCK SILHOUETTE	FUNCTION/DESCRIPTION
Non-keyed Locks				Key Locks—continued			
160-N	75-2	A10S 	PASSAGE LATCH Both knobs are always free.	160-R	84-2	A70PD 	CLASSROOM LOCK Outer knob locked, unlocked by key from outside. Inner knob always free.
		A20S 	CLOSET LATCH Outer knob and inside thumb-turn are always free.			A73PD 	DORMITORY AND MOTEL Locked or unlocked by key from outside knob. Push-button locking from inside. Automatic latch prevents lock-out.
		A25D 	EXIT LOCK—SPECIFY DOOR THICKNESS Blank plate outside. Inner knob always free.	160-T		A79PD 	COMMUNICATING LOCK Locked or unlocked by key from outside. Blank plate inside.
160-P	77-2	A30D 	PATIO LOCK Push-button locking. Automatic latch prevents locking out.			A80PD* 	STOREROOM LOCK Outer knob fixed. Entrance by key only. Inner knob always free.
160-L	76-2	A40S 	PRIVACY LOCK Push-button locking. Can be opened from outside by emergency key, screwdriver or similar tool.	160-D	86-2	A85PD 	HOTEL-MOTEL LOCK Outer knob fixed. Entrance by key only. Push-button in inner knob throws out visual occupancy indicator, shutting out all keys except emergency masterkey. Rotation of inside spanner-button provides lock-out feature by keeping indicator thrown when door is closed.
	79-2	A43D 	COMMUNICATING LOCK Turn-button in outer knob locks and unlocks knob and inside thumb-turn.				
		A44S 	HOSPITAL PRIVACY LOCK Push-button locking. Emergency turn-button in outer knob releases push-button unlocking outer knob.	160-H	93-2		
Key Locks				Dummy Trim			
<p>*A new function, the A53PD All-Purpose Entrance Lock with universal turn-button replaces the A50PD, A51PD and A52PD which are now discontinued.</p> <p>Incorporating basic features of each function the 53 is the same as the 52 except it has a 51 turn-button instead of the old style universal button. The A53PD is suggested as a substitution wherever ANSI number 81-2 (160-A) or 82-2 (160B) is specified.</p>							
160-B	82-2	A53PD 	ENTRANCE LOCK Turn-button locking—pushing and turning button locks outside knob requiring use of key at all times until button is manually restored to unlock position. Push button locking—pushing button locks outside knob until unlocked with key or inside knob is turned.			A170 	SINGLE DUMMY TRIM Single dummy trim for one side of door only. Pull only.
160-A	81-2 *90-2					A172 	PAIR DUMMY TRIM Pair dummy trim for both sides of door. Pulls only.
		A55PD* 	SERVICE STATION LOCK By key from outside when outer knob is locked by universal button in inner knob. Closing door releases button. Outer knob may be fixed by rotating universal button.			A175 	SINGLE WORKING TRIM Single working trim for one side of door. Knob free.
160-E	92-2					A176 	PAIR WORKING TRIM Pair working trim for both sides of door. Knobs free.

SCHLAGE

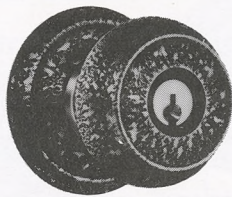
A/Designs

RELATIVE DESIGN PRICE INDEX

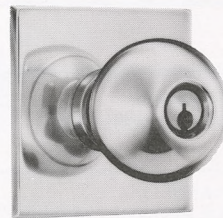
For assistance in Design Selection—Approximate cost differential is expressed by percentage of increase over Plymouth design.



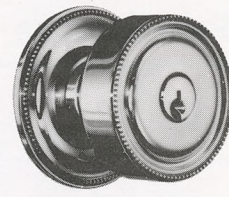
BELL (BEL)
 KNOB: 2" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2¹/₂" BACKSET: 2³/₈"
 PRICE INDEX: 100



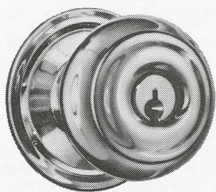
CLAREMONT (CLA)
 KNOB: 2¹/₈" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁵/₁₆" BACKSET: 2³/₈"
 PRICE INDEX: 103



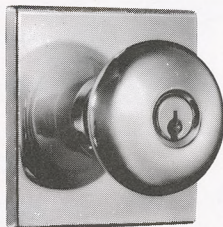
COMET (COM)
 KNOB: 2¹/₈" D. ROSE: 3¹/₄" SQ.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 137



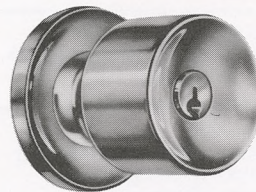
***CROWN (CRO)**
 KNOB: 2¹/₄" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁵/₁₆" BACKSET: 2³/₈"
 PRICE INDEX: 415



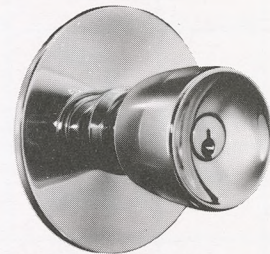
GEORGIAN (GEO)
 KNOB: 2¹/₈" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2¹/₄" BACKSET: 2³/₈"
 PRICE INDEX: 114



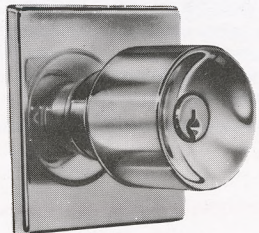
HANOVER (HAN)
 KNOB: 2¹/₈" D. ROSE: 3¹/₄" SQ.
 PROJ: 2⁵/₁₆" BACKSET: 2³/₈"
 PRICE INDEX: 124



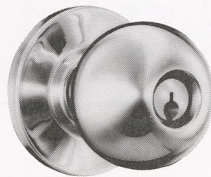
LUNA (LUN)
 KNOB: 2" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 114



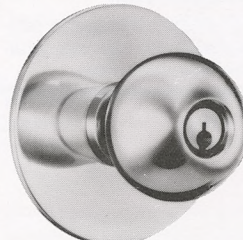
MAGNOLIA (MAG)
 KNOB: 2" D. ROSE: 3⁵/₈" D.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 137



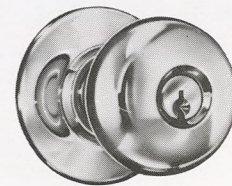
METEOR (MET)
 KNOB: 2" D. ROSE: 3¹/₄" SQ.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 137



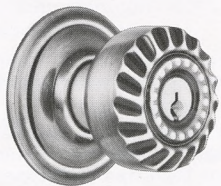
ORBIT (ORB)
 KNOB: 2¹/₈" D. ROSE: 2⁹/₁₆" D.
 † PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 114



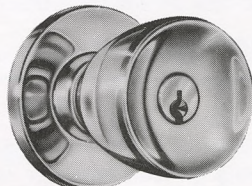
PLANET (PLA)
 KNOB: 2¹/₈" D. ROSE: 3⁵/₈" D.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 137



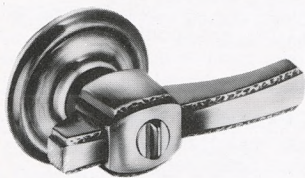
PLYMOUTH (PLY)
 KNOB: 2¹/₈" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁵/₁₆" BACKSET: 2³/₈"
 PRICE INDEX: 100



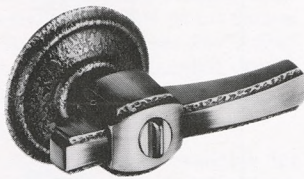
PORTOLA (POR)
 KNOB: 2" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁷/₁₆" BACKSET: 2³/₈"
 PRICE INDEX: 103



TULIP (TUL)
 KNOB: 2" D. ROSE: 2⁹/₁₆" D.
 PROJ: 2⁵/₈" BACKSET: 2³/₈"
 PRICE INDEX: 114



BRISTOL (BRI)
 LEVER: 2³/₄" ROSE: 2⁹/₁₆" D.
 PROJ: 2¹/₄" BACKSET: 2³/₈"
 PRICE INDEX: Lever & Rose inside
 Bell or Plymouth 103



SONORA (SON)
 LEVER: 2³/₄" ROSE: 2⁹/₁₆" D.
 PROJ: 2¹/₄" BACKSET: 2³/₈"
 PRICE INDEX: Lever & Rose inside
 Bell or Plymouth 103

Ornamental Escutcheons

36-003

For use with cylindrical locks having 2⁹/₁₆" diameter roses—to complement door design or cover unsightly marks when replacing worn out locks. To order: Specify number, design and finish.



WEST LAKE (WES)
 SIZE: 3" x 16"
 BACKSET: 2³/₈" Min.
 PROJ.: 2¹/₈"
 MATERIAL: Cast Brass
 FINISH: 605(3), 609(5)



LAKEMONT (LAK)
 (Formerly Westlake etched.)
 SIZE: 3" x 16"
 BACKSET: 2³/₈" Min.
 PROJ.: 2¹/₈"
 FINISH: 616 (11)

†All projection dimensions are based on 1³/₈" doors. Deduct ³/₁₆" for 1³/₄" doors.

*Cast knobs and roses or equivalent.

A/Finishes

FINISH SYMBOL	DESIGNS																
	BELL	BRISTOL	CLAREMONT	COMET	CROWN	GEORGIAN	HANOVER	LOTUS	LUNA	MAGNOLIA	METEOR	ORBIT	PLANET	PLYMOUTH	PORTOLA	SONORA	TULIP
	BEL	BRI	CLA	COM	CRO	GEO	HAN	LOT	LUN	MAG	MET	ORB	PLA	PLY	POR	SON	TUL
605(3)	●				●	●			●			●		●			●
606(4)															●		
609(5)	●	●				●										●	
610(7)					●												
612(10)	●			●			●		●	●	●	●	●	●			●
613(10B)				●	●	●	●		●	●	●	●	●	●			●
616(11)	●		●		●										●	●	
620(15A)					●											●	
621(17A)			●														●
622(19)			●												●		
*625(26)	●			●					●		●	●	●	●			●
626(26D)	●			●	●		●		●	●	●	●	●	●			●
630(32D)							●		●	●	●			●			●

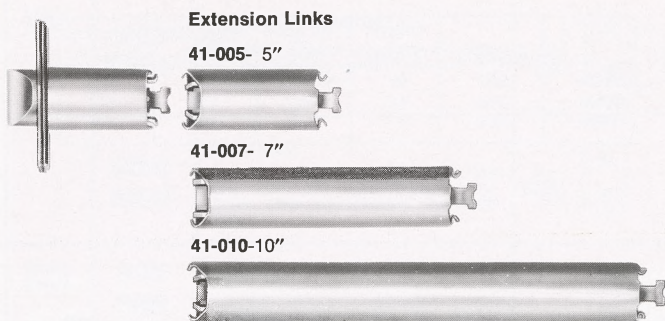
* Inside trim of the 40 Function is available in all designs with finish 625 (26) except Bristol, Portola, and Sonora.

† Bristol and Sonora Levers are plated and finished to match symbols indicated. Available as inside trim only for A53PD, A53WD Bell, Claremont, Georgian and Plymouth.

Complete finish descriptions are listed on page 5. For special finish requirements contact the factory for availability.

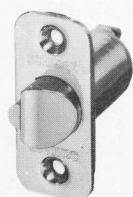
A/Latch and Backset Variations . .

"A" locks can be furnished with a latch and backset to meet most installation requirements. Latches are available with backsets of 2³/₈", 2³/₄" and 3³/₄", also with fronts 1/4" radius rounded corner, circular drive-in, and 1/2" rabbeted. By joining an extension link to a latch, a lock knob can be located 5", 7" or 10" back from the door edge.



Long Backsets

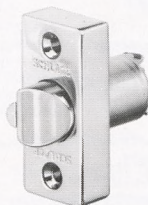
Unless otherwise specified "A" Series Locks ordered with 5" BS and over are furnished with latches having 1" front, 7/8" housing. All BS links installed in 1" latch hole or used with latch having 1 1/8" front, require one A501-511 sleeve to join latch and link. Links for BS over 6" require one additional sleeve to be placed 1/8" from opposite end.



1/4" Radius Rounded Corner
11-088-1/2" throw

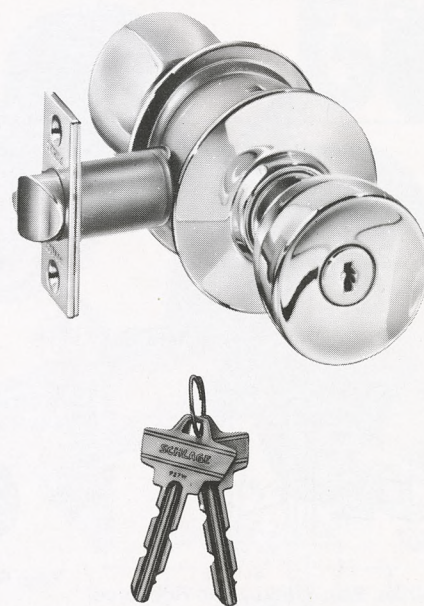


Drive-in
11-104-1/2" throw



1/2" Rabbeted
11-087-1/2" throw

Wafer Tumbler Key Locks



SCHLAGE wafer tumbler key locks are identical to "A" Series pin tumbled locks in the quality of mechanism construction and are available for all designs except Crown. They differ only in their keying. Wafer tumbler locks are equipped with zinc plated, di-chromated steel keyways, stainless steel tumblers and springs, which can be keyed, masterkeyed, and construction keyed.

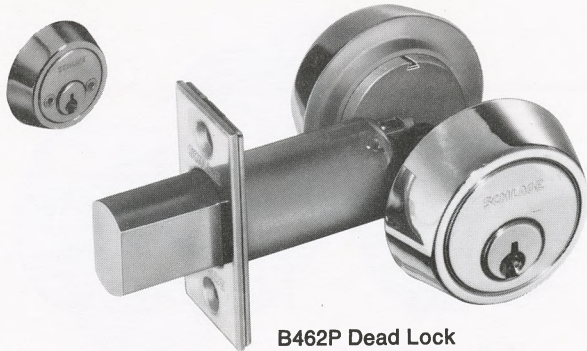
Combined with "F" Series designs and functions for interior doors, the advantage of a moderate to low cost price range is achieved—without sacrificing quality.

To simplify installation the preparation of doors and jambs can be the same for both "A" and "F" Series. This combination offers superior features for pre-hung (automated) door production. Latchbolt and strike options are available for almost any type installation.

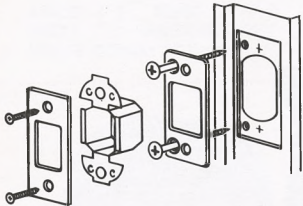
See page 17 for strike variations . . . "F" Series pages 20 and 21.

Keyed Functions

A53WD 	ENTRANCE LOCK Turn-button locking—pushing and turning button locks outside knob requiring use of key at all times until button is manually restored to unlock position. Push button locking—pushing button locks outside knob until unlocked with key or inside knob is turned.
A80WD 	STOREROOM LOCK Outer knob fixed. Entrance by key only. Inner knob always free.



B462P Dead Lock



10-055 Strike, Box, Wood Jamb Reinforcer

Hardened Steel Security Insert



Trim Ring

"B" SERIES LOCKS...Auxiliary and primary locking for commercial and residential buildings designed to meet various security, door preparation and functional requirements as determined by local codes and life safety regulations.

CONSTRUCTION: Stainless steel deadbolts with "anti-cutting" hardened steel roller inserts—Strike/Frame reinforcer for reinforcement of wood jambs is furnished with all deadbolt locks—steel mounting screws thread into solid brass cylinders protected by tapered, rotatable, hardened steel security rings.

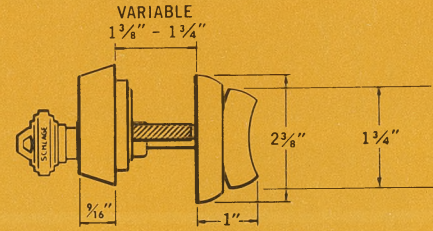
KEYING: Precision 5 or 6 pin tumber solid brass cylinders highly resistant to picking, easily removable for replacement or keying. Two nickel silver keys furnished per lock.

FINISHES: 605, 606, 609, 612, 613, 616, 620, 622, 625, 626.

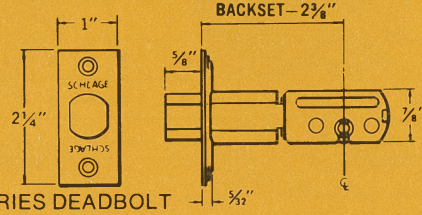
INSTALLATION: For hollow metal and wood doors and frames. Door preparation is identical for cylinders and turn units in all series. Preparation for deadbolts differs in faceplate width, housing bore, and bolt projection. Standard deadbolts and deadlatches have adjustable faceplates, are completely reversible for flat or beveled RH or LH doors.

DOOR AND JAMB PREPARATION: A door preparation manual and template book is available for all door and frame manufacturers. For standard "B" deadbolt locks see templates as follows:

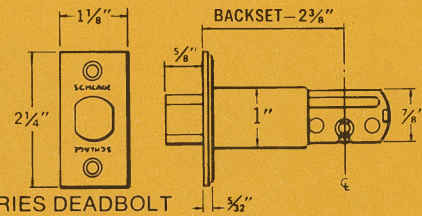
FUNCTION	WOOD	METAL
B160, B162	B414	B481
B260, B262 B460, B462	B482	B421
STRIKE		
B100, B200, B400	S504	S477
ANSI (10-062)		S457



B100 SERIES DEADBOLT



B200 SERIES DEADBOLT



B400 SERIES DEADBOLT

MODEL MB77 "B" LOCK DIMENSIONS... Shown in the illustration for the cylinder and turn unit apply to all B100, B200, and B400 series locks manufactured after June 1977. Dimensions vary for deadbolts in each series as indicated.

	Backset	D/Bolt Throw	D/Latch Throw	Faceplate Width	Housing Diameter
B100	2 ³ / ₈ "	5 ⁸ / ₈ "	—	1"	7 ⁸ / ₈ "
B200	2 ³ / ₈ "	5 ⁸ / ₈ "	9 ¹⁶ / ₁₆ "	1 ¹ / ₈ "	1"
B400	2 ³ / ₈ "	1"	—	1 ¹ / ₈ "	1"



B160P DEADBOLT

B100 SERIES DEADBOLT LOCK

TRIM RINGS: Wrought brass or bronze.
OPTIONAL FEATURES: Security Insert Rings, Circular Front Drive-in deadbolts, 2³/₄" backsets.



B250PD NIGHT LATCH

B200 SERIES DEADBOLT LOCKS/ DEAD LATCHES

DEAD LATCH STRIKE: 10-001 with box, size 2³/₈" x 1¹/₈" x 3¹/₃₂". 1¹/₈" lip standard.
TRIM RINGS: Wrought brass or bronze.
OPTIONAL FEATURES: Security Insert Rings, 2³/₄" backsets — 9¹/₁₆" throw 1³/₄" B.S.



B460P DEADBOLT

B400 SERIES DEADBOLT LOCKS

TRIM RINGS: Wrought brass or bronze with rotatable, tapered, hardened steel security inserts.
OPTIONAL FEATURES: Deadbolts standard front and 1¹/₂" rabbeted—1" throw 2³/₄", 3³/₄", 5" backsets.

B/Functions

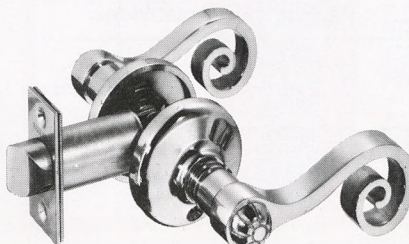
BHMA* Classifications where indicated apply to all "B" series. B400 series greatly exceed existing classifications. Federal Specification numbers shown are for B200 and B400 series, numbers for B100 series are pending.

BHMA & FED. No.	SCHLAGE NUMBER	FUNCTION/DESCRIPTION**	DETAIL
BHMA E2122 FED 182B	B250PD	NIGHT LATCH Deadlocking latchbolt retracted by key from outside or by inside turn unit. Catch holds latch retracted.	
BHMA E2132	B251PD	ONE-WAY DEAD LATCH Deadlocking latchbolt retracted by key from outside only.	
BHMA E2112	B252PD	DOUBLE CYLINDER DEAD LATCH** Deadlocking latchbolt retracted by key from either side. Latch deadlocks automatically when door closes. No hold back.	
BHMA E2182	B270D	EXIT LATCH Deadlocking latchbolt retracted by turn unit from inside only. No outside trim. Latchbolt deadlocks when door is closed. Hold back catch.	
BHMA E2152 FED 181K	B160P B260P B460P B560	DEAD LOCK Deadbolt thrown or retracted by key from outside or by inside turn unit.	
BHMA E2162 FED 181L	B261P B461P	ONE-WAY DEAD LOCK Deadbolt thrown or retracted by key from outside only.	
BHMA E2142 FED 181M	B162P B262P B462P B562	DOUBLE CYLINDER DEAD LOCK** Deadbolt thrown or retracted by key from either side.	
BHMA E2172	B263P B463P	CLASSROOM DEAD LOCK Deadbolt thrown or retracted from outside by key. Inside turn unit will retract bolt only.	
	B264P B464P	DEAD LOCK Bolt may be operated by key from one side. Bolt automatically deadlocks when fully thrown. No inside trim.	
BHMA E2192	B180 B280 B480	DOOR BOLT Deadbolt thrown or retracted by turn unit from inside only. No outside trim.	

*B.H.M.A. references are for functional comparisons only.
 **Non-removable socket head mounting screws are furnished standard for all double cylinder "B" Locks, are available for all functions.
 To order: Specify B460PDX, B463PX.

Lever Handle Latch TARRYTOWN (TAR)

FINISHES: 605, 606, 609, 610, 612, 613, 616, 620, 625, 626, 655



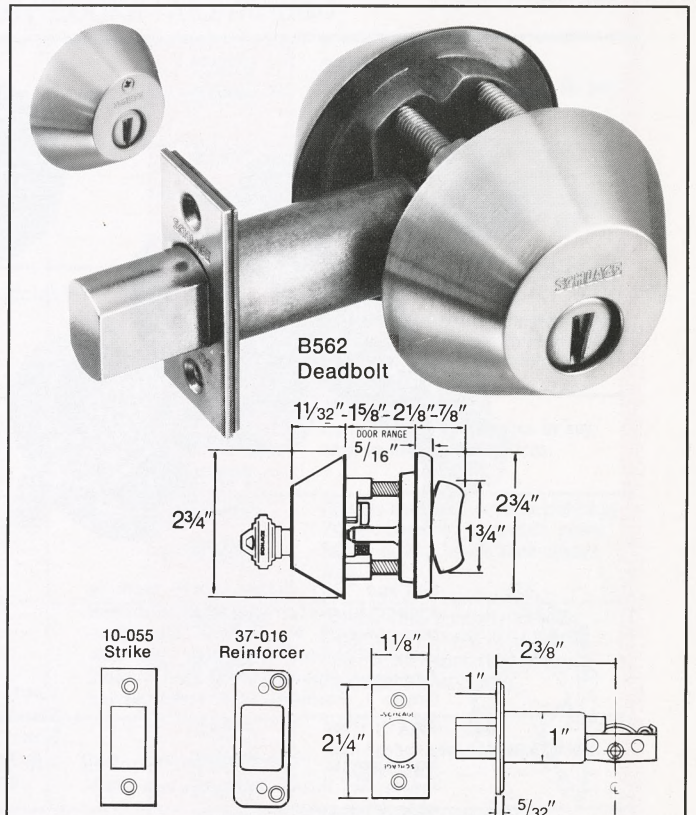
B245S

LEVER PASSAGE LATCH
Recommended for Passage, Closet or any door that does not require locking. Both lever handles always free. Rotating either lever will retract latchbolt.

B281 SINGLE DUMMY TRIM B282 PAIR DUMMY TRIM

For use on single or pairs of doors when fixed trim is required on one side or both sides of door. Furnished complete with screws for surface mounting trim to door. When ordering specify hand of door.

B 500/Superbolt Locks



THE B500 SERIES is Schlage's best deadbolt, designed for maximum security and installation in a 2 1/8" diameter door preparation.

CONSTRUCTION: One inch throw stainless steel deadbolt with hardened steel roller insert—Strike/Frame reinforcer for reinforcement of wood jambs is furnished with all deadbolt locks. Four 1/4" steel bolts anchor the tapered, heavy cast cylinder security housing and inside mounting plate to the door. Two additional bolts secure inside cylinder security housing to mounting plate.

BACKSET: 2 3/8" standard, 2 3/4", 3 3/4", 5" available.

KEYING: Precision 6 pin tumbler cylinder, 5 pin keying standard—can be keyed with all other Schlage pin tumbler locks. Keyway guard protects cylinder pins and shear line against drilling.

FINISHES: 605, 609, 612, 613, 616, 625, 626.

INSTALLATION: For hollow metal and wood doors and frames. Door preparation is identical for single or double cylinder functions. Completely reversible for RH or LH doors.

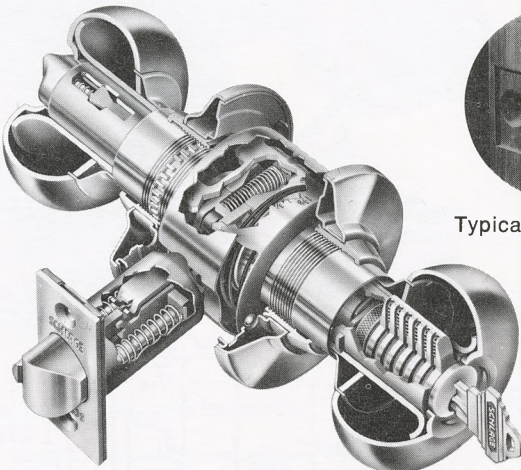
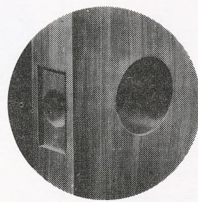
TO ORDER . . . Specify lock function, finish, backset and keying.

Functions


B560	DEAD LOCK Deadbolt thrown or retracted by key from outside or by inside turn unit.
B562	DOUBLE CYLINDER DEAD LOCK Deadbolt thrown or retracted by key from either side.

SCHLAGE

Heavy Duty C & D/Locks

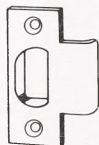
Typical Door Preparation



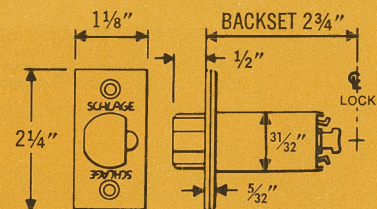
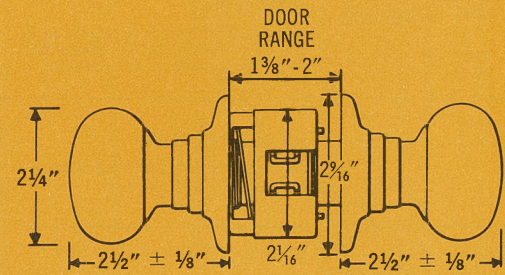
Schlage "C-D" Series Locks meet or exceed in every respect performance requirements for Federal Specifications FF-H-106C/Gen July 19, 1974 American National Standard A156.2 Grade 1, Formerly FF-H-106B, Series 161.

For special "C-D" Series requirements, $\frac{3}{4}$ " throw latch units are available when specified.

Listed by Underwriters' Laboratories, Inc. (See certification page 7.)



10-013
Standard Strike
Size: $2\frac{3}{4}$ " x $1\frac{1}{8}$ " x $\frac{1}{8}$ "
Lip: $1\frac{1}{8}$ " for $1\frac{3}{8}$ " - $1\frac{3}{4}$ " doors, $\frac{1}{2}$ " optional



"C" & "D" LOCK DIMENSIONS... Illustrated 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.

Projection dimensions are based on standard $1\frac{3}{4}$ " doors. Weight of single pin tumbler key locks ranges from $3\frac{1}{4}$ to $3\frac{1}{2}$ lbs. each for wrought brass or bronze trim; cast trim $3\frac{3}{4}$ to 5 lbs. each.

"D" Series Locks

For HIGH FREQUENCY TRAFFIC... the ultimate in durability combined with the finest in mechanism and design.

CONSTRUCTION...

Mechanism—heavy wrought steel zinc plated and dichromated with coil compression springs, roller bearings on latch retractors. Exposed Trim and Parts—wrought brass, bronze, or stainless steel. Knob and rose designs, page 14.

KEYING...

Pin tumbler Cylinders — 6 pin tumbler extruded brass cylinder plugs and housing with nickel silver pins and keys.

INSTALLATION...

For Hollow Metal and Wood Door and Frames. Uniform application regardless of function, completely reversible for RH or LH doors, adjustable for doors $1\frac{3}{8}$ " to 2".

DOOR & JAMB PREPARATION...

A Door Preparation Manual and Template Book is available for all Door and Frame Manufacturers. For standard "C" and "D" series, see templates as follows:

	WOOD	METAL
LOCK	D427	D428
STRIKE	S454	S455, ANSI S457

"C" Series Locks

For Marine, Climatic Conditions... identical in dimensions, designs and installation. They differ only in their mechanism and function availability. "C" locks have non-ferrous and stainless steel mechanisms.




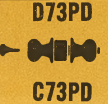















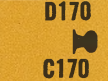








Lock Series Selection Guide

Primary consideration for the use of any lock is the frequency of operation expected, the degree of security required, design and quality standards.

"D" locks are recommended for Commercial Buildings where high frequency operation is anticipated and are consistently used in the following types of installations:

1. Institutional Bldgs.
2. Dormitories
3. Government Bldgs.
4. Office Bldgs.
5. Fine Residences
6. Apartments
7. Hotels-Motels
8. Educational Bldgs.—all types
9. Hospitals
10. Commercial Warehouses
11. Shopping Centers
12. Medical/Dental Bldgs.

C & D/Functions

OLD U. S. FED. NUMBER	ANSI NO. & GRADE	SCHLAGE NO. & LOCK SILHOUETTE	FUNCTION/DESCRIPTION	OLD U. S. FED. NUMBER	ANSI NO. & GRADE	SCHLAGE NO. & LOCK SILHOUETTE	FUNCTION/DESCRIPTION
Non-keyed Locks				Key Locks—continued			
161-N	75-1		PASSAGE LATCH Both knobs are always free.	161-S	80-1		COMMUNICATING LOCK Key in either knob or unlocks its own knob independently.
161-NX	89-1		EXIT LOCK By knob from inside only. Outer knob always fixed.	161-T			DORMITORY AND MOTEL LOCK Locked or unlocked by key from outside knob. Push-button locking from inside. Automatic latch prevents lock-out.
			Outside knob continuously locked by 24VAC. Unlocked by switch or power failure. Inside knob always free.				CLASSROOM LOCK WITH LATCHBOLT HOLDBACK Outer knob locked or unlocked by key from outside. Inner knob always free. Latch may be locked in retracted position by key.
			Outside knob normally locked. Unlocked by 24VAC or 16-24 VDC (intermittent operation). Inside knob always free.		85-1		STOREROOM LOCK Outer knob fixed. Entrance by key only. Inner knob always free.
			EXIT LOCK—SPECIFY DOOR THICKNESS Blank plate outside. Inner knob always free.	161-D	86-1		Outside knob continuously locked by 24VAC. Unlocked by switch, power failure or key. Inside knob always free.
161-P	77-1		PATIO LOCK Push-button locking. Automatic latch prevents locking out.				Outside knob normally locked. Unlocked by 24VAC or 16-24VDC (intermittent operation) or key. Inside knob always free.
161-L	76-1		PRIVACY LOCK Push-button locking. Can be opened from outside by emergency key, screwdriver or similar tool.	161-W	87-1		INSTITUTIONAL LOCK Both knobs fixed. Entrance by key in either knob.
			HOSPITAL PRIVACY LOCK Push-button locking. Emergency turn-button in outer knob releases push-button unlocking outer knob.	161-H	93-1		HOTEL-MOTEL LOCK Outer knob fixed. Entrance by key only. Push-button in inner knob throws out visual occupancy indicator, shutting out all keys except emergency masterkey. Rotation of inside spanner-button provides lockout feature by keeping indicator thrown when door is closed.
Key Locks							ENTRANCE LOCK Outer knob always fixed. Entrance by key in outer knob at all times. Key in inner knob locks and unlocks own knob.
*161-B	82-1		ENTRANCE LOCK Turn-button locking—pushing and turning button locks outside knob requiring use of key at all times until button is manually restored to unlock position. Push button locking—pushing button locks outside knob until unlocked with key or inside knob is turned.	Dummy Trim			
	81-1						SINGLE DUMMY TRIM Single dummy trim for one side of door. Pull only.
161-A	*90-1						PAIR DUMMY TRIM Pair dummy trim for both sides of door. Pulls only.
161-E	92-1		SERVICE STATION LOCK By key from outside when outer knob is locked by universal button in inner knob. Closing door releases button. Outer knob may be fixed by rotating universal button.				SINGLE WORKING TRIM Single working trim for one side of door. Knob free.
161-C	88-1		VESTIBULE LOCK By key from outside when outer knob is locked by key in inner knob. Inner knob always free.				PAIR WORKING TRIM Pair working trim for both sides of door. Knobs free.
161-G	91-1		STORE LOCK Key in either knob locks both knobs.				
161-R	84-1		CLASSROOM LOCK Outer knob locked or unlocked by key from outside. Inner knob always free.				

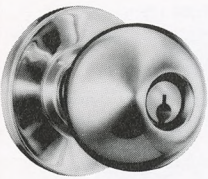
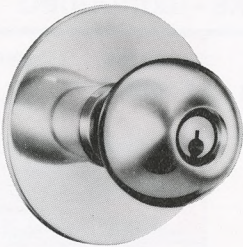
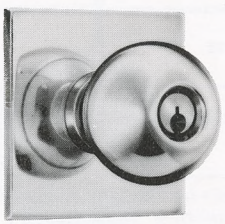
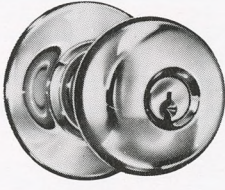
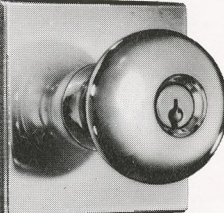
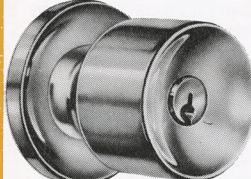
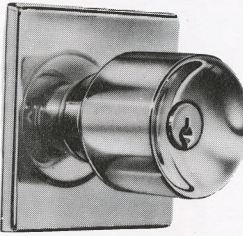
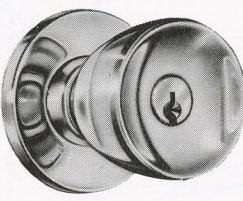
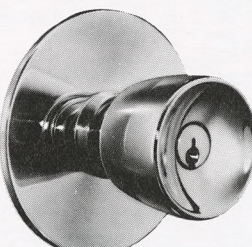
* These three functions D50PD (82-1), D51PD (81-1), and D53PD (90-1) are now combined into one lock D53PD, which incorporates the basic features of the D50 and D51 and is the same operation as the D52.

SCHLAGE

C & D/Designs

RELATIVE DESIGN PRICE INDEX

For assistance in Design Selection—Approximate cost differential is expressed by percentage of increase over Plymouth design.

				
<p>ORBIT (ORB) KNOB: 2 1/8" D. ROSE: 2 9/16" D. PROJ: 2 5/8" BACKSET: 2 3/4" PRICE INDEX: 100</p>	<p>PLANET (PLA) KNOB: 2 1/8" D. ROSE: 3 5/8" D. PROJ: 2 5/8" BACKSET: 2 3/4" PRICE INDEX: 100</p>	<p>COMET (COM) KNOB: 2 1/8" D. ROSE: 3 1/4" SQ. PROJ: 2 5/8" BACKSET: 2 3/4" PRICE INDEX: 100</p>	<p>PLYMOUTH (PLY) KNOB: 2 1/4" D. ROSE: 2 9/16" D. PROJ: 2 9/16" BACKSET: 2 3/4" PRICE INDEX: 100</p>	<p>HANOVER (HAN) KNOB: 2 1/4" D. ROSE: 3 1/4" SQ. PROJ: 2 9/16" BACKSET: 2 3/4" PRICE INDEX: 100</p>
				
<p>LUNA (LUN) KNOB: 2 1/8" D. ROSE: 2 9/16" D. PROJ: 2 1 1/16" BACKSET: 2 3/4" PRICE INDEX: 104</p>	<p>METEOR (MET) KNOB: 2 1/8" D. ROSE: 3 1/4" SQ. PROJ: 2 1 1/16" BACKSET: 2 3/4" PRICE INDEX: 104</p>	<p>TULIP (TUL) KNOB: 2 1/8" D. ROSE: 2 9/16" D. PROJ: 2 1 1/16" BACKSET: 2 3/4" PRICE INDEX: 104</p>	<p>MAGNOLIA (MAG) KNOB: 2 1/8" D. ROSE: 3 5/8" D. PROJ: 2 1 1/16" BACKSET: 2 3/4" PRICE INDEX: 104</p>	

C & D/Finishes

DESIGNS	FINISHES						
	BRIGHT BRASS	SATIN BRASS	SATIN BRONZE	OIL RUBBED BRONZE	BRIGHT CHROME	BRUSHED CHROME	SATIN ST. STEEL
	605 (3)	606 (4)	612 (10)	613 (10B)	625 (26)	626 (26D)	630 (32D)
ORBIT			●	●	●	●	●
PLANET			●	●	●	●	●
COMET			●	●	●	●	●
PLYMOUTH	●	●	●	●	●	●	●
HANOVER			●	●		●	●
LUNA			●	●		●	●
METEOR			●	●		●	●
TULIP	●		●	●	●	●	●
MAGNOLIA			●	●		●	●

NOTE: Inside trim of the 40 function is available in all designs with finish 625(26). Complete finish descriptions are listed on page 5.

Latches & Long Backsets

3 3/4" 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, both the Standard and Heavy-Duty lines can be ordered with 3 3/4" latches that move locks away from the jamb allowing sufficient clearance. The 3 3/4" latch also permits the use of small, decorative escutcheons. Specify backset when ordering.

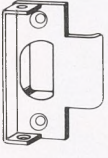
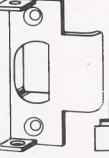
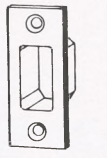
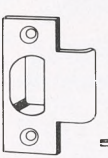
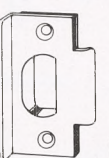
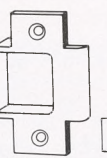

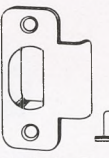
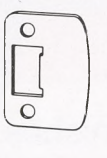
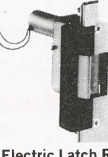
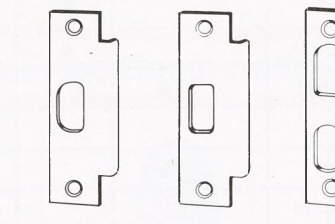
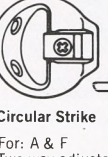
Extension links—5" to 10"—open up doorway design possibilities. Now, by simply joining an extension link to the latch, locks can be placed 5", 7", 10", or 18" back from the door edge. Thus, the lockset, complemented with one of the beautiful escutcheons, becomes an important element in doorway design.

When ordering specify as follows:

"C"	"D"	Backset
42-005	43-005	5"
42-007	43-007	7"
42-010	43-010	10"

Strike Variations

SCHLAGE Rollatch®

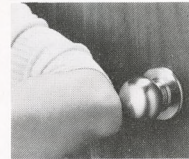
 <p>10-015 ½" Rabbeted Strike For "C": 10-009; For "D": 10-015 Size: 2¾" x 1½" x ½" Lips: 1½" standard 1½" optional Strike shield may be ordered separately. Specify finish.</p>	 <p>10-003 Standard ½" Rabbeted Strike For: "A", "B", "E" Size: 2¾" x 1½" x ⅜" Lips: 1½" standard 1", 1¼", 1½", 1¾", 2" optional Strike shield may be ordered separately. Specify finish.</p>	 <p>10-055 Strike For: B100, B200, B400 Size 2¾" x 1½" x ½"</p>
 <p>10-016 Deep Box Strike (¾" Throw) for Fire Door Latchbolt For: "C": 10-010, For "D": 10-016 Size: 2¾" x 1½" x ½" Lips: 1½" standard 1½" optional</p>	 <p>10-039 Protected Back Box Strike For: "A", "B", "D", "E" 10-039—Lip: 1¼" for 1¾" doors Provides added latchbolt protection on pairs of doors.</p>	 <p>10-040 Cast Open Back Strike For: "A", "B", "D", "E" Size 2¾" x 1½" x ½" Lip: 1" for 1¾" doors Prevents latchbolt damage on pairs of doors.</p>
 <p>10-006 Raised Lip Strike Size: 2¾" x 1½" x ⅜" thick Lip: 1¼"</p>	 <p>10-004 ¼" Radius Rounded Corner Strike For: "A", "B", "E" Size: 2¾" x 1½" x ⅜" Lips: 1½" standard 1", 1¼", 1½", 1¾", 2" optional</p>	 <p>10-027 ¼" Radius Rounded Corner Strike For: "A" & "E" Size: 2¼" High Lip: 1½" Full</p>
 <p>10-042 Electric Latch Release Not designed for continuous or reversed action. Size: 4⅞" x 1¼" x ⅜" VOLTS: 24V-AC, 12V-DC</p>	 <p>Strikes for ANSI Preparation A115.2</p> <p>10-025 For: "A", "B", "D", "E" Size: 1¼" x 4⅞" x ⅜" Lips: 1⅜" Standard (1", 1¼", 1½" available) (For Box & Tab Extension 38-025)</p> <p>10-062 For: B100, B200, B400 Deadbolt Size: 1¼" x 4⅞" x ⅜" Lip: 1⅜" (Other lip lengths available on special order)</p> <p>10-032 Strike box not furnished For: "G" Size: 1¼" x 4⅞" x ⅜" Lip: 1¼"</p>	
 <p>10-058 Circular Strike For: A & F Two way adjustable tab, designed for automated wood frame preparation 1½" - 1¾" wood doors Size: 1¾" D. Lip: 1⅞"</p>		

The Rotating Push/Pull Latch

Easy operation for the Aged, Retarded, Handicapped. Convenient latching for heavy traffic passage doors.

Where more than conventional knob turning is desired, Rollatch provides a push/pull function and positive latching of patient room doors, using Knobs (A101, D101) or push/pull plates (P101) universally familiar to personnel, patients and visitors. This dual action is accomplished by modification of standard Schlage "A" and "D" series latch sets. Push/Pull plates (P101) of "Densiwood", an extremely durable, hard surface material with a light walnut finish may be ordered for vertical or horizontal mounting and inscribed "Push" or "Pull".

D101 and P101 are listed by Underwriters' Laboratories.



PUSH →

for quick, easy entrance without using hands.



← **PULL**

and door opens naturally. Push/pull plates may be substituted for knobs if desired.



TURN ↻

either knob to open door in the conventional manner.

STANDARD SPECIFICATIONS

For All Models —

Knob Design: Plymouth
Finish: 626 Satin Chromium Plated
Backset: 5"
Strike: for 1¾" door
10-082 Regular-1½" x 2¼"
1½" lip
10-083 ANSI-1¼" x 4⅞"
1⅜" lip

A101 Standard Duty

Door Thickness: 1⅜" - 1⅞"
Latchbolt: ⅜" throw
Knob Dia.: 2⅞" Rose Dia.: 2⅞"
Projection: Push 2⅞" Pull 2⅞"
for 1¾" door

D101 Heavy Duty

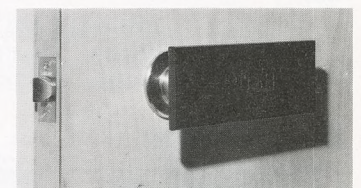
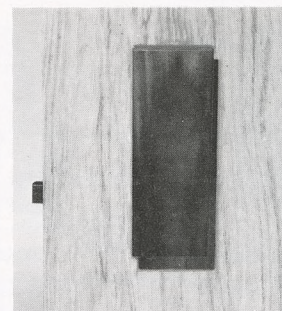
Door Thickness: 1¾" - 2"
Latchbolt: ½" throw
Knob Dia.: 2¼" Rose Dia. 2⅞"
Projection: Push 2⅞" Pull 2⅞"
for 1¾" door

P101 Heavy Duty

Door Thickness: 1½" - 2"
Latchbolt: ½" throw
Densiwood Plate: Size — 3" x 8" x ⅜"
Finish: Hardsurface, light walnut
Projection: Push 2" Pull 2"
for 1¾" door

Specify door hand if inscribed.

Vertical or Horizontal

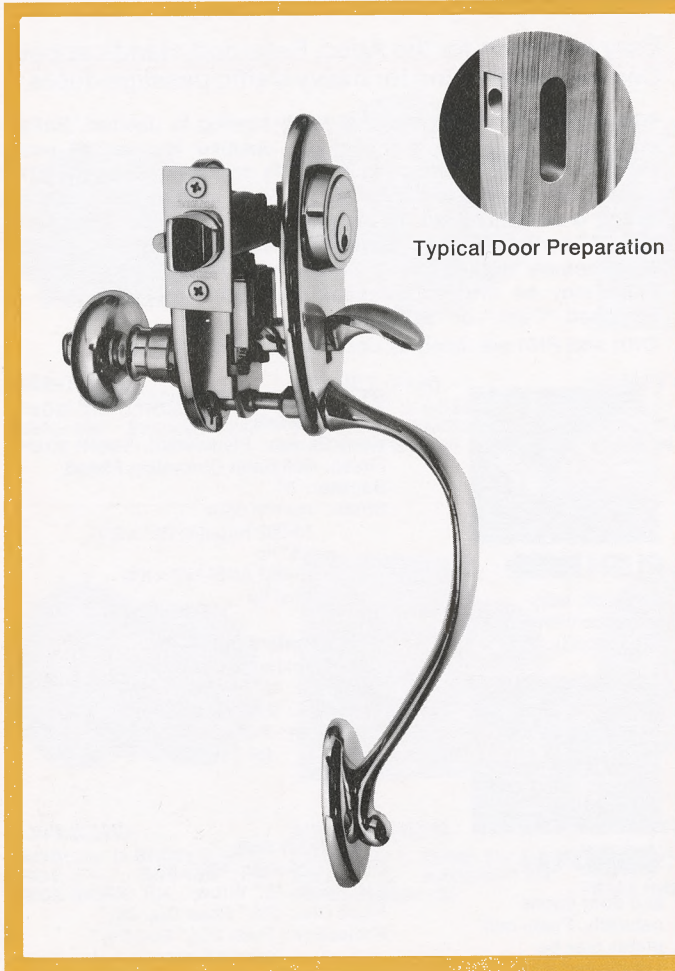


Densiwood Push/Pull Plates P101—Heavy Duty

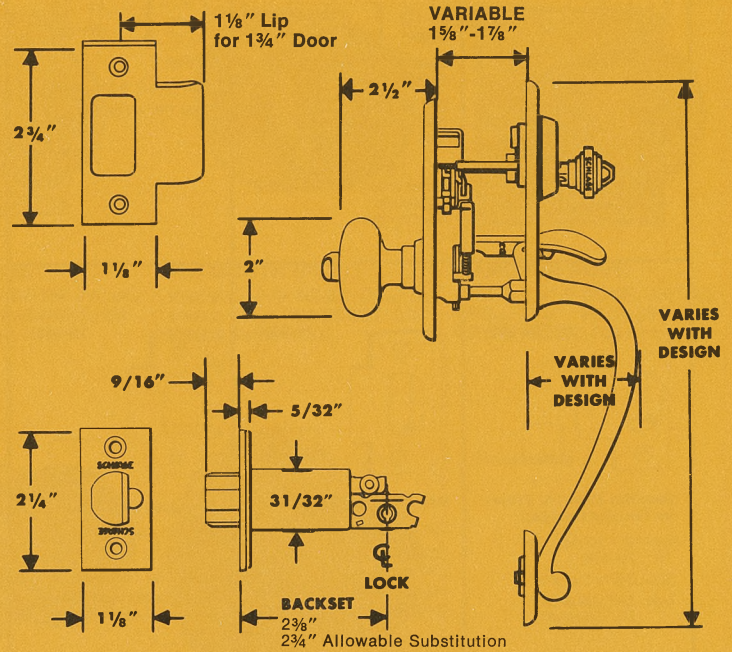
Rollatch sets are available in other popular designs, finishes and backset dimensions. Contact your Schlage representative for details.

SCHLAGE

Grip Handle Entrance E/Locks



Typical Door Preparation



"E" LOCK DIMENSIONS . . . Shown in the illustration are the over-all dimensions for the standard "E" Series lock. Variations may result from different ornamental designs or special conditions.

"E" Series Locks

For Residential and Apartment and Store Door Entrances . . . an extensive variety of entrance handle locks with matching door knockers and electric bell button sets is available in both standard and handcrafted designs.

"E" locks are recommended where placement of the lock is restricted by the stile width. Using the standard 2 3/8" backset deadlatch, designs of 2 3/8" or 2 1/2" in width can be installed in stiles as narrow as 3 5/8".

CONSTRUCTION: Mechanism—wrought steel zinc plated and dichromated with coil compression springs.

INSTALLATION: For Hollow Metal and Wood Doors and Frames. Uniform application regardless of function. Completely reversible for RH or LH doors. Standard door range 1 1/16"-1 7/8". Specify door for other thicknesses, available 1 3/8" to 2 1/4".

DOOR & JAMB PREPARATION: For standard "E" series, see template as follows:

	WOOD	METAL
E51PD	E433	E434
STRIKE	S454	S455, ANSI S457

E/Functions

E51PD	ENTRANCE LOCK Entrance Doors for residential, apartment or commercial by key from outside when thumbpiece is locked by inside knob turn-button. For Door Push/Pull operation: Latchbolt can also be held in retracted position by depressing thumbpiece and turning button to horizontal position.
E193	OUTSIDE AND INSIDE DUMMY TRIM Fixed thumbpiece and inside knob dummy cylinder thru-bolts.

To order: Specify outside design and finish x inside design and finish.

E/Finishes

DESIGNS	FINISH SYMBOLS	605 (3)	610 (7)	616 (11)	621 (17A)	622 (19)
CASTILE			●			
DORCHESTER		●				
MADRID			●			
*MAJORCA			●	●	●	
PARTHENON			●			
PLYMOUTH		●				
SUSSEX				●	●	●
WAVERLY		●				
WEYMOUTH					●	

Finishes other than standard, where applicable, are available on special order.


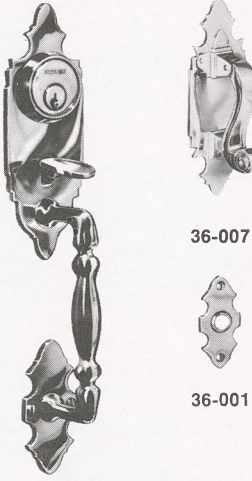
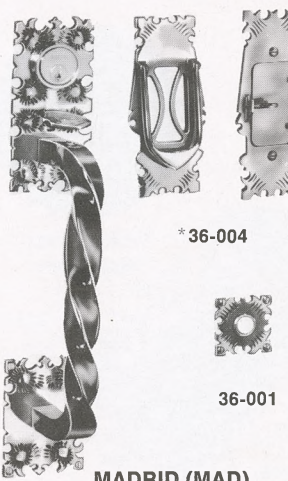
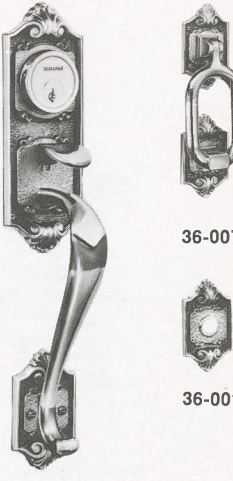
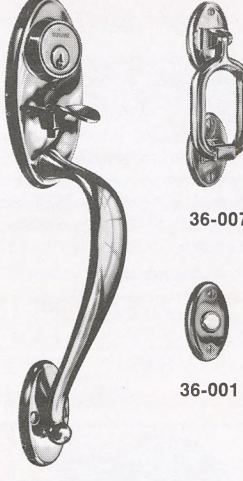

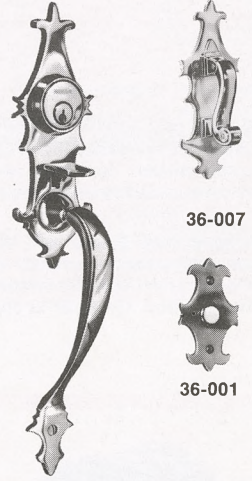

INSIDE KNOB AND ROSE COMBINATIONS

All "A" Lock Knob Designs are available for "E" Lock Inside Trim. Refer to Finish Section Chart (page 13) for finishes available on Inside "A" Lock Designs. Roses available in wrought brass or bronze material only.


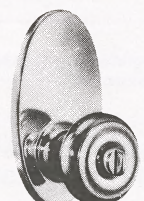
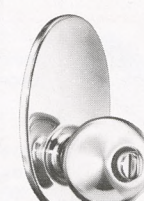
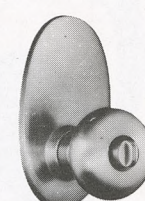
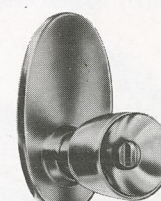
Bell Buttons (36-001) and Door Knockers (36-007) are available in all finishes to match outside "E" Lock Designs.

*Majorca shown in color 610(7), page 27.

E/Designs

 <p>*36-007</p> <p>*36-001</p> <p>CASTILE (CAS) Material: Cast Brass or Bronze Handle: 2$\frac{3}{16}$" x 14$\frac{1}{8}$" Projection: 2$\frac{1}{8}$" Door Knocker: 2$\frac{1}{4}$" x 6$\frac{1}{4}$" Bell Button: 2$\frac{1}{4}$" x 2$\frac{1}{4}$"</p>	 <p>36-007</p> <p>36-001</p> <p>DORCHESTER (DOR) Material: Cast Brass or Bronze Handle: 2$\frac{3}{8}$" x 12" Projection: 2$\frac{5}{16}$" Door Knocker: 2$\frac{3}{8}$" x 6$\frac{1}{4}$" Bell Button: 1$\frac{5}{8}$" x 3$\frac{5}{8}$"</p>	 <p>*36-004</p> <p>36-001</p> <p>MADRID (MAD) Material: Cast Brass or Bronze Handle: 3" x 17$\frac{1}{8}$" Projection: 3$\frac{3}{8}$" Door Knocker & View Grille: 2$\frac{5}{8}$" x 6" + inside view Bell Button: 2$\frac{1}{6}$" x 2$\frac{1}{6}$"</p>	 <p>36-007</p> <p>36-001</p> <p>PARTHENON (PAR) Material: Cast Brass or Bronze Handle: 2$\frac{7}{16}$" x 13" Projection: 2$\frac{1}{4}$" Door Knocker: 2$\frac{5}{8}$" x 8" Bell Button: 2" x 3$\frac{1}{2}$"</p>
 <p>36-007</p> <p>36-001</p> <p>PLYMOUTH (PLY) Material: Cast Brass or Bronze Handle: 2$\frac{5}{8}$" x 13" Projection: 2$\frac{5}{8}$" Door Knocker: 2$\frac{5}{8}$" x 7$\frac{1}{2}$" Bell Button: 1$\frac{3}{4}$" x 3"</p>	 <p>36-007</p> <p>36-001</p> <p>SUSSEX (SUS) Material: Cast Bronze Handle: 3$\frac{1}{16}$" x 16$\frac{1}{8}$" Projection: 2$\frac{3}{4}$" Door Knocker: 3" x 10$\frac{5}{8}$" Bell Button: 2$\frac{1}{8}$" x 3$\frac{1}{4}$"</p>	 <p>36-007</p> <p>36-001</p> <p>WAVERLY (WAV) Material: Cast Brass or Bronze Handle: 2$\frac{13}{16}$" x 14$\frac{1}{8}$" Projection: 2$\frac{1}{2}$" Door Knocker: 3" x 8" Bell Button: 2" x 3$\frac{1}{2}$"</p>	 <p>36-007</p> <p>36-001</p> <p>WEYMOUTH (WEY) Material: Cast Brass or Bronze Handle: 3" x 11$\frac{1}{16}$" Projection: 2" Door Knocker: 2$\frac{1}{2}$" x 8$\frac{1}{4}$" Bell Button: 2$\frac{1}{2}$" x 3$\frac{1}{2}$"</p>

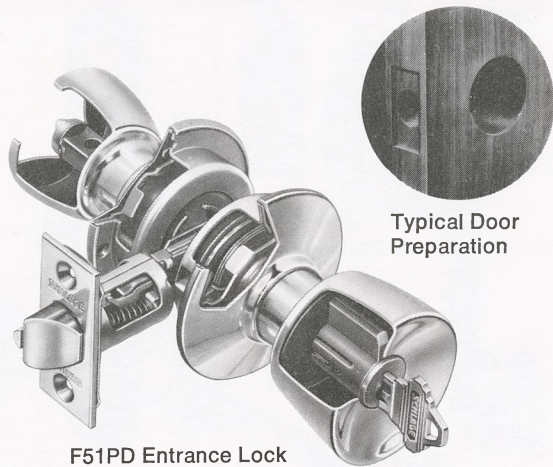
Inside Knob and Rose Combinations

 <p>CLAREMONT (CLA) Material: Etched Bronze Knob: 2$\frac{1}{8}$" Dia. Rose: 2$\frac{1}{2}$" x 4$\frac{5}{8}$" Projection: 2$\frac{1}{2}$"</p>	 <p>GEORGIAN (GEO) Material: Brass or Bronze Knob: 2$\frac{1}{8}$" Dia. Rose: 2$\frac{1}{2}$" x 4$\frac{5}{8}$" Projection: 2$\frac{1}{2}$"</p>	 <p>ORBIT (ORB) Material: Brass or Bronze Knob: 2$\frac{1}{8}$" Dia. Rose: 2$\frac{1}{2}$" x 4$\frac{5}{8}$" Projection: 2$\frac{7}{8}$"</p>	 <p>PLYMOUTH (PLY) Material: Brass or Bronze Knob: 2$\frac{1}{8}$" Dia. Rose: 2$\frac{1}{2}$" x 4$\frac{5}{8}$" Projection: 2$\frac{1}{2}$"</p>	 <p>TULIP (TUL) Material: Brass or Bronze Knob: 2" Dia. Rose: 2$\frac{1}{2}$" x 4$\frac{5}{8}$" Projection: 2$\frac{7}{8}$"</p>
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*To order: Specify product number, design and finish.

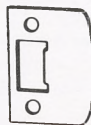
SCHLAGE

Light Duty F/Locks



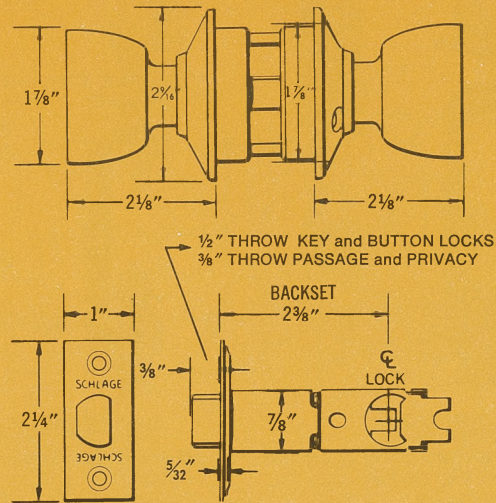
F51PD Entrance Lock

F51PD Entrance Lock
Meets ANSI specification
A156.2-1975
Series 4000 Grade 2



10-026
Standard Strike
Size: 2 1/4" High
Lip: 1 1/8"

RANGE: 1 5/16" — 1 13/16"
DOORS: 1 3/8" — 1 3/4"



"F" LOCK DIMENSIONS . . . shown in the illustration are the overall dimensions for the standard "F" series.

"F" Series Locks

Residential—Moderate Cost

Includes cylindrical key locks, interior latches, and grip handle entrance locks with deadbolt security. Designs and finishes are available to match or complement Schlage lock designs in all other series. Functions are provided to meet the normal requirements for any residence or apartment.

CONSTRUCTION: Mechanisms are wrought steel zinc plated and dichromated for corrosion resistance, with coil compression springs in latches. Locks consist of inside and outside units, mechanically simple with rugged self-aligning mechanisms and integral trim. Cylinder knobs

are easily removed from the outside unit when necessary to rekey the pin tumbler cylinder. Exposed trim is wrought brass or bronze.

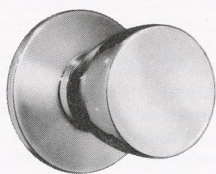
KEYING: 5 pin tumbler "C" section solid brass cylinder units with nickel silver pins and keys.

INSTALLATION: For Hollow Metal and Wood Doors and frames. Door preparation is identical for cylindrical keyed locks and interior sets. Reversible for RH or LH doors. Adjustable for 1 3/8" or 1 3/4" doors. Standard backset 2 3/8". 2 3/4" available. Optional latches available: 1/4" radius rounded corner or circular front drive-in.

DOOR & JAMB PREPARATION: For "F" series, see template as follows:

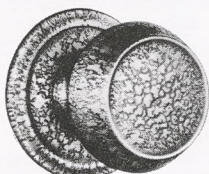
	WOOD	METAL
F10S thru F80	F436	F437
STRIKE	S458	S459

Designs



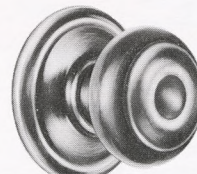
BELL (BEL)

KEYED NON-KEYED
KNOB: 1 5/16" Dia. 1 7/8" Dia.
ROSE: 2 9/16" Dia. 2 9/16" Dia.
PROJ: 2 1/2" 2 1/8"
FINISHES: 605(3), 609(5), 612(10), 616(11), 625(26), 626(26D)



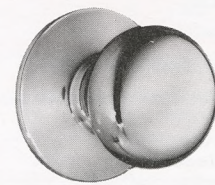
CLAREMONT (CLA)

KEYED NON-KEYED
KNOB: 2 1/8" Dia. 1 7/8" Dia.
ROSE: 2 9/16" Dia. 2 9/16" Dia.
PROJ: 2 5/16" 2"
FINISHES: 616(11), 621(17A)



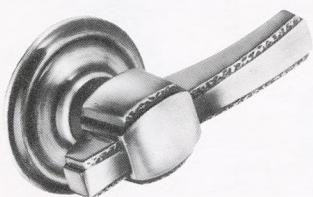
GEORGIAN (GEO)

KEYED NON-KEYED
KNOB: 2 1/8" Dia. 1 7/8" Dia.
ROSE: 2 9/16" Dia. 2 9/16" Dia.
PROJ: 2 5/16" 2"
FINISHES: 605(3), 609(5)



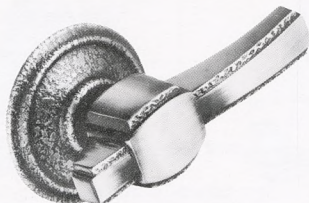
PLYMOUTH (PLY)

KEYED NON-KEYED
KNOB: 2 1/8" Dia. 1 7/8" Dia.
ROSE: 2 9/16" Dia. 2 9/16" Dia.
PROJ: 2 5/16" 2"
FINISHES: 605(3), 606(4), 612(10), 622(19), 625(26), 626(26D)



BRISTOL (BRI)

LEVER: 2 3/4"
ROSE: 2 9/16"
PROJ: 2 1/8"
FINISHES: 609(5)



SONORA (SON)

LEVER: 2 3/4"
ROSE: 2 9/16"
PROJ: 2 1/8"
FINISHES: 616(11), 621(17A)

Inside trim of the 40 function is available in all designs with finish 625 (26) except Bristol and Sonora.

Lever handles are plated and finished to match 609 (5), 616 (11), 621 (17A). (Available all non-keyed functions and inside trim only for F51PD, F80PD, F160 and F193).

To order: Specify function, number, design, finish and keying.

F/Grip-Handle Entrance Locks with Deadbolt

10-055
10-026

F160P LYON X BELL Grip Handle Entrance Lock

HANDLE: 3⁷/₁₆" x 12"
CYL. ROSE: 2¹/₁₆" x 3³/₈"
PROJ.: 2⁵/₈"
FINISH: 609(5) Antique Brass

Strike, Box, Wood Jamb Reinforcer

Material: Grip-handle and cylinder rose cast; all other exposed trim is wrought.

Mechanism: Grip-handle adapted to an inside "F" series chassis, with removable knob and rose. Steel parts are zinc dichromated, compression springs throughout. Deadbolt has 5/8" throw with hardened steel roller insert, 1" throw available. Solid brass cylinder is protected by tapered, rotatable hardened steel security ring.

Keying: 5 pin tumbler "C" keyway.

Installation: Fits standard door preparation for "A" or "F" series: 2¹/₈" lock bore, 1¹/₂" bore for cylinder, 2³/₈" backset standard 2³/₄" available. Faceplate size of deadbolt and springlatch 1" x 2¹/₄". Completely reversible for RH or LH doors.

TRIM ROSE ADDS 5/32" TO DOOR THICKNESS
3/16" (5 mm) OVERALL

RANGE: 1¹¹/₁₆" - 2¹/₁₆"
DOORS: 1³/₄" - 2"

Center Line of Latches: 1-1.8
Center Line of Lock: 5/8", 7/8", 3/8"

BACKSET: 2-3/8", 7/8"

VARIES WITH DESIGN

"F" GRIP HANDLE LOCK DIMENSIONS . . . Illustrated are the over-all dimensions for the standards "F" Grip Handle lock.

DOOR & JAMB PREPARATION: See template as follows:

	WOOD	METAL
F160P	F440	F441
STRIKE (10-055 & 10-026)	S505	S506

Non-keyed F/Functions

F10S	PASSAGE LATCH Both knobs are always free.
F31D	BUTTON LOCK Both knobs locked or unlocked by turn-button in inside knob.
F40S	PRIVACY LOCK Both knobs locked or unlocked by turn-button in inside knob or from outside by screwdriver, nail file or similar tool.

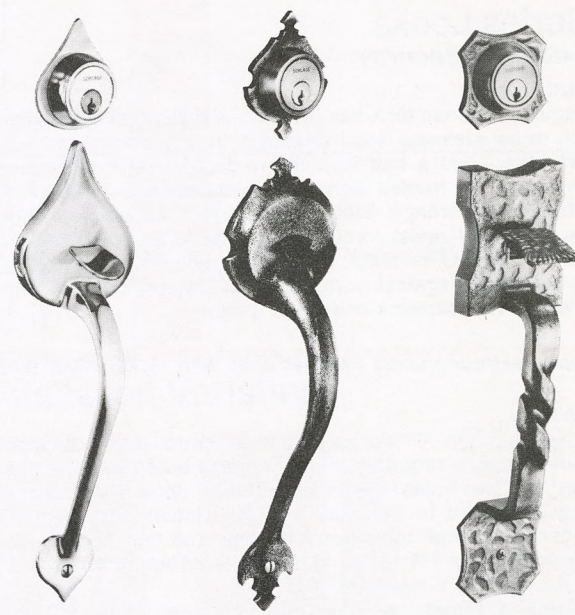
Key Locks

F51PD	ENTRANCE LOCK By key from outside when outer knob is locked by turn-button in inner knob. Inner knob always free.
F80PD	STOREROM LOCK Outer knob fixed. Entrance by key only. Inner knob always free.
F160P	GRIP HANDLE ENTRANCE LOCK Dead bolt thrown or retracted by key from outside or by inside thumb turn. Latch retracted by thumbpiece from outside, by knob from inside.

Dummy Trim

F170	SINGLE DUMMY TRIM For use as door pull. Knob and rose fastened to door with surface mounted screws.
F193	PAIR DUMMY TRIM For use as door pull. Handle with fixed thumbpiece and inside knob. Dummy cylinder with inside plate.

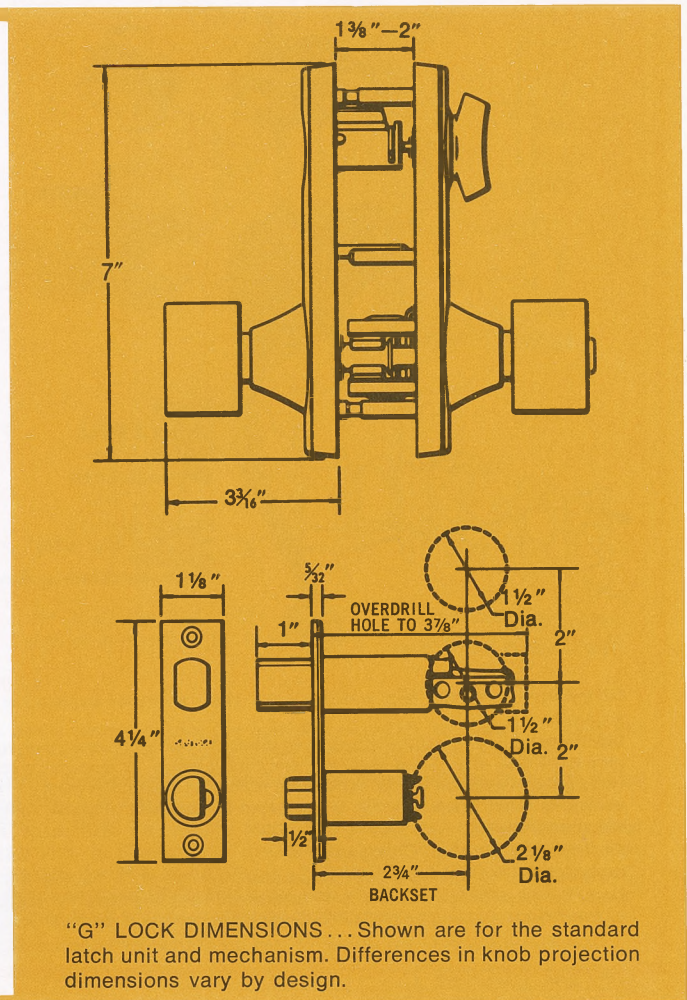
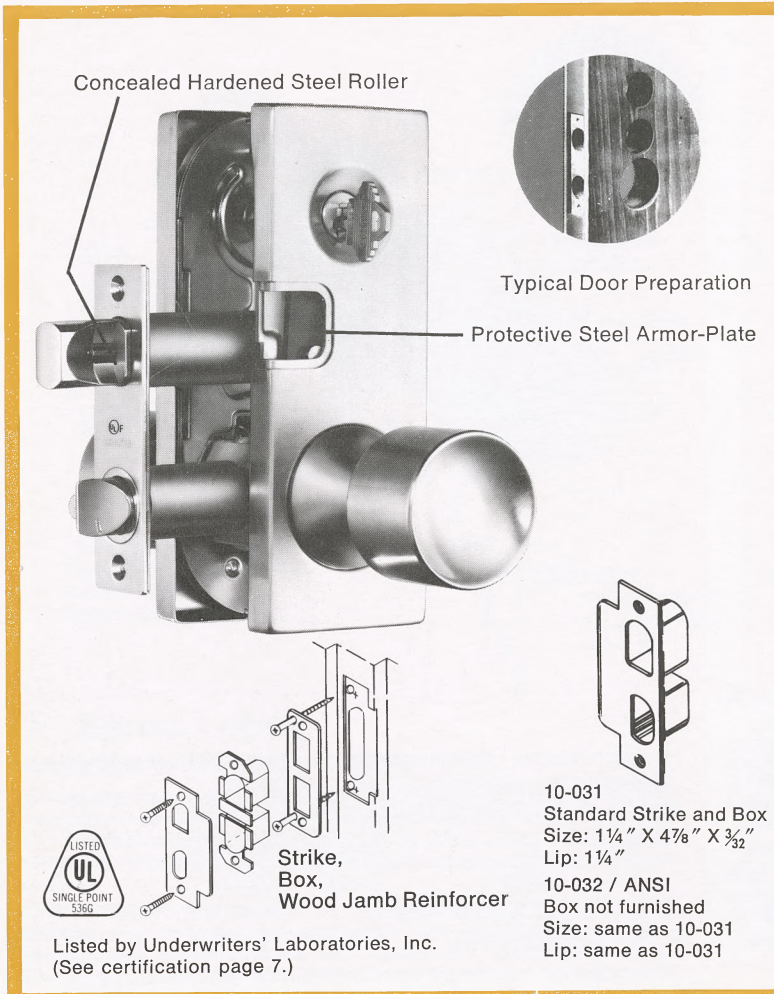
Designs



BEDFORD (BED)	NORMANDY (NOR)	SEVILLE (SEV)
HANDLE: 3 ³ / ₈ " x 12" CYL. ROSE: 2 ¹ / ₂ " x 3 ¹ / ₈ " x 3 ¹ / ₈ " PROJ.: 2 ³ / ₈ " FINISHES: 605(3), 622(19)	HANDLE: 3 ⁷ / ₁₆ " x 12" CYL. ROSE: 2 ¹ / ₁₆ " x 3 ³ / ₈ " x 3 ¹ / ₈ " PROJ.: 2 ⁵ / ₈ " FINISHES: 609(5), 616(11), 621(17A)	HANDLE: 3 ¹ / ₈ " x 12 ³ / ₈ " CYL. ROSE: 2 ⁷ / ₈ " x 2 ⁷ / ₈ " x 3 ¹ / ₈ " PROJ.: 2 ³ / ₂ " FINISHES: 609(5), 616(11), 621(17A)

Note: for inside designs and finishes see page 20.

SCHLAGE Double Locking Security G/Locks



DOOR & JAMB PREPARATION: See template as follows:

	WOOD	METAL
G53 thru G86	G444	G485
STRIKE	G444	G485

"G" Series Locks Double Locking Security

CONSTRUCTION...

The Schlage "G" Series lock has the unique feature of combining a one-inch throw stainless steel deadbolt with a concealed hardened steel roller, and a half-inch throw deadlatch. A protective steel armor-plate is hidden behind the fashionable exterior of wrought brass and bronze. When fully locked the outside knob spins free to further resist forced entry. The lock mechanism is constructed of cold rolled steel, zinc plated, and di-chromated for maximum resistance against corrosion. Coil compression springs are used on all mechanisms and latch units.

KEYING...

6 pin tumbler extruded brass cylinder units with nickel silver pins and keys.

INSTALLATION...

The mechanism of the "G" Series lock is constructed in a compact unit so that all that is required are three holes bored into the side of the door, and two holes into the edge of the door. The lock unit is securely anchored to the door by two friction grip machine screws inserted through the mounting plate. The "G" Lock is designed for doors from 1 3/8" to 2" in thickness. When ordering "G" Series locks, SPECIFY HAND OF DOOR.

The latch unit is completely reversible by means of the self-adjustable faceplate and swivel deadlatch for reverse bevel doors. Latch units and strikes are also available for ANSI door preparation. Strike is also reversible. Standard backset is 2 3/4". Other backsets available are 2 3/8", 3 3/4" and 5". Optional front 1 1/4" x 8".

INSTALLATION TOOLS

The 40-014 Boring Jig is a rugged, versatile, self-centering jig with an adjustable feature for accurately drilling 2 3/8", 2 3/4", 3 3/4", and 5" backsets for the "G" lock. Also available is the 40-033 latch marking chisel and the 40-034 strike marking chisel for accurate "G" lock installation preparation.

DESIGNS AND FINISHES...

Any "A" series knob design except Orbit, Comet or Planet is available for use with the "G" Meteor rose. For finish selection, see chart page 11.

Lock Series Selection Guide

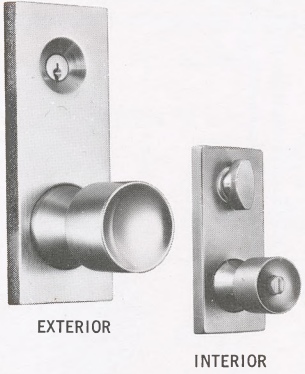

Primary consideration for the use of any lock is the frequency of operation expected, the degree of security required, design and quality standards.

"G" locks are ideally suited for new entrance lock installations and for relocking applications, residential and commercial, where increased security with safety and durability is required. "G" locks are consistently used in the following types of installations:

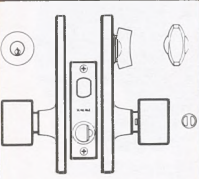
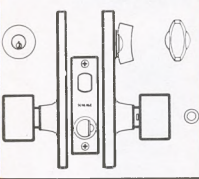
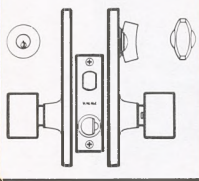
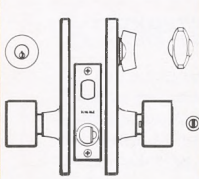
- Hotels-Motels
- Residence—Single Family
- Apartments
- Dormitories
- Shopping Centers
- Office Bldgs.
- Schools

G/Designs

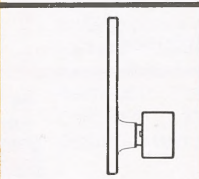
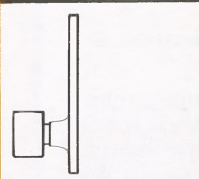
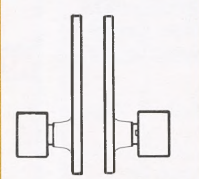
G/Functions

 <p>EXTERIOR INTERIOR</p>	 <p>METEOR DESIGN Shown with 27-008 Removable Cylinder</p>
<p>METEOR (MET) KNOB: 2"D. PROJ: 3³/₁₆" *ROSE: Outside 2⁹/₁₆" x 7" ROSE: Inside 2¹³/₁₆" x 7" FINISHES: 605(3), 612(10), 613(10B), 625(26), 626(26D)</p> <p>*ROSE dimensions are standard for all "G" designs.</p>	<p>Removable cylinders are available for all functions. A master control key provides quick and easy removal, for replacement or rekeying. Specify quantity of master control keys when ordering.</p>
 <p>METEOR DESIGN Shown with the G86PD sign. "DO NOT DISTURB"</p>	 <p>CLAREMONT (CLA) KNOB: 2¹/₈" D. PROJ: 2⁷/₈" FINISHES: 616(11), 621(17A), 622(19)</p>
 <p>*BALL (BAL) KNOB: 2³/₈" D. PROJ: 3³/₁₆" FINISHES: 605(3), 612(10), 613(10B), 625(26), 626(26D)</p>	 <p>GEORGIAN (GEO) KNOB: 2¹/₈" D. PROJ: 2¹³/₁₆" FINISHES: 605(3), 609(5), 613(10B), 616(11), 620(15A), 626(26D)</p>
 <p>CROWN/METEOR KNOB: 2¹/₄" PROJ: 3³/₁₆" FINISHES: 605(3), 610(7), 613(10B), 616(11), 620(15A), 626(26D)</p>	 <p>PORTOLA (POR) KNOB: 2"D. PROJ: 3¹/₈" FINISHES: 609(5), 616(11), 620(15A)</p>

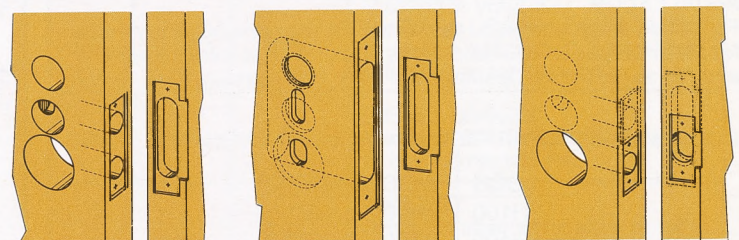
Key Locks

	<p>G53PD</p>	<p>ENTRANCE LOCK Push or rotate turn-button in knob to disengage outside knob. Deadbolt locked by key or turn unit. Key, inside knob or turn unit unlocks both bolts simultaneously and engages outside knob unless turn-button is in rotated position.</p>
	<p>G73PD</p>	<p>DORMITORY AND MOTEL LOCK Push-button disengages outside knob. Deadbolt locked by key or thumbturn. Key, inside knob or thumbturn unlocks both bolts simultaneously. Closing door engages outside knob.</p>
	<p>G80PD</p>	<p>STOREROOM LOCK Outside knob always fixed. Deadbolt locked by Key. Key or outside knob unlocks both bolts simultaneously.</p>
	<p>G86PD</p>	<p>HOTEL-MOTEL Outside knob always fixed. Latchbolt automatically deadlocks when door is closed. Locking deadbolt by guest key actuates "do not disturb" sign and leaves thumbturn in vertical position. Locking deadbolt by emergency master key or rotating thumbturn to horizontal position shuts out all keys except emergency key. Inside knob or thumbturn retracts deadbolt and deadlatch simultaneously.</p>

Dummy Trim

	<p>G170</p>	<p>Single Dummy Trim (Snap-on-Rose-Inside Trim).</p>
	<p>G171</p>	<p>Single Dummy Trim with through bolt, Fixed Knob-Outside Trim).</p>
	<p>G172</p>	<p>Pair Dummy Trim (Combination of G170 and G171).</p>

Installation Variations

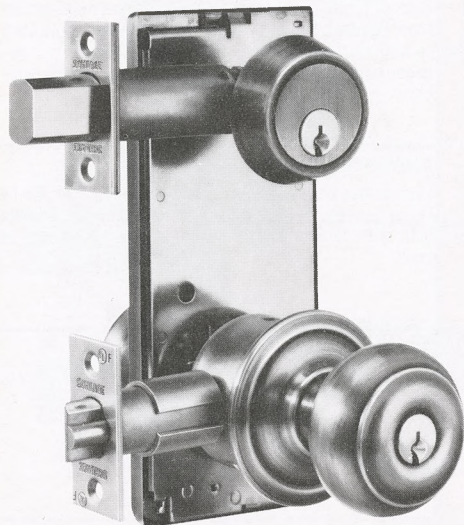


NEW "G" LOCK

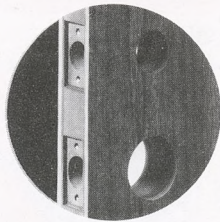
RELOCKING MORTISE

RELOCKING CYLINDRICAL

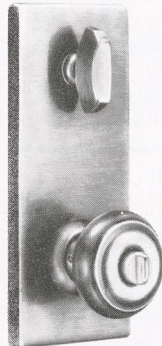
*Ball design knobs and roses are not interchangeable with other "G" series knobs and roses. Available as custom hardware only.



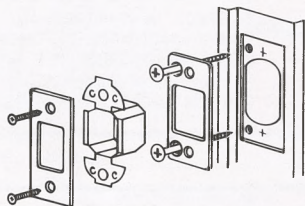
EXTERIOR



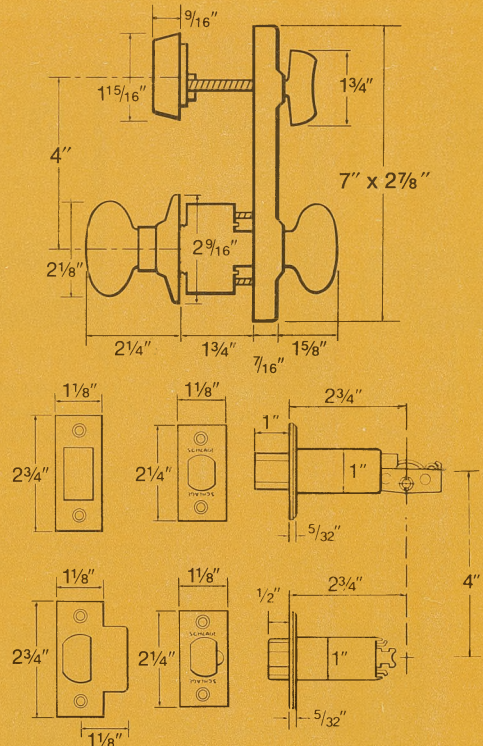
Typical Door Preparation



INTERIOR



Strike, Box, Wood Jamb Reinforcer



"H" Lock Dimensions . . . Shown are standard for H410, H453 and H485. Knob diameters and projection vary by design.

	Backset	Faceplate Width	D/Bolt Throw	S/Latch Throw	D/Latch Throw
H100	2 3/8"	1"	5/8"	3/8"	1/2"
H400	2 3/4"	1 1/8"	1"	3/8"	1/2"

"H" Series Locks Security and Fast Exit

Deadbolt security combined with cylindrical lock convenience. Simultaneous retraction of bolt and latch safeguards exit.

CONSTRUCTION: Stainless steel deadbolts with "anti-cutting" roller inserts—Strike/Frame reinforcer for reinforcement of wood jambs against "kick-in" type attack furnished with all locks—steel mounting screws thread into solid brass cylinders protected by tapered rotatable, hardened steel security rings—Lock mechanism standard "A" series. Dual retraction mechanism is encased in heavy gauge cold rolled steel, zinc plated and dichromated for corrosion resistance. Inside escutcheon wrought brass or bronze.

KEYING . . . 5 pin tumbler standard, 6 pin available.

DESIGNS . . . Knobs and roses same as "A" series, see page 10.

FINISHES . . . 605, 606, 609, 612, 613, 616, 620, 621, 622, 625, 626.

INSTALLATION . . .

For hollow metal and wood doors and frames completely reversible for RH or LH doors. Door and frame preparation is identical with "A" and "B" series locks. Deadbolt and latch bolt spacing 4" on center.

DOOR & JAMB PREPARATION: See template as follows:

LOCK	WOOD	METAL
H100	H496	H497
H400	H499	H500
STRIKE		
H100	S505	S506
H400	S507	S508

5/8" throw
Deadbolt

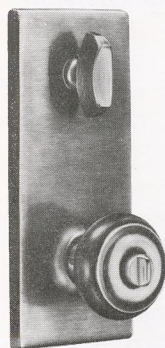
1" throw
Deadbolt

Functions

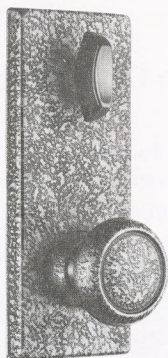
H110	H410	
		ENTRANCE . . . Single Locking Deadbolt thrown or retracted by key in upper lock from outside or by inside turn unit. Latchbolt retracted by either knob. Turning inside knob retracts deadbolt and latchbolt simultaneously for immediate exit.
		ENTRANCE . . . Double Locking Deadbolt thrown or retracted by key in upper lock from outside or by inside turn unit. Deadlatch retracted by key in outer knob when locked by pushing turn-button in inner knob. Outer knob may be fixed in locked position by rotating turn-button. Inside knob retracts deadbolt and deadlatch simultaneously for immediate exit.
		HOTEL-MOTEL GUEST ROOM LOCK Deadbolt thrown or retracted by key in upper lock from outside or by inside turn unit. Deadlatch retracted by key in outside fixed knob. Push-button in inner knob throws out visual occupancy indicator shutting out all keys except emergency master key. Turning inside knob releases shut out feature unless button is rotated to fixed position. Turning inside knob retracts deadbolt and deadlatch simultaneously for immediate exit.

H/Designs

All knobs, roses and escutcheons are made from wrought brass or bronze. They match in quality and appearance selected "A" series designs and finishes (see pages 10, 11).



GEORGIAN
(Interior)

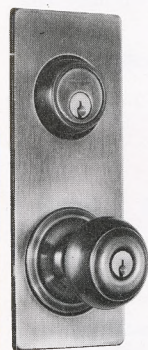


CLAREMONT
(Interior)

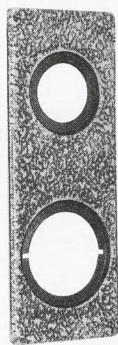
FINISH SYMBOL	DESIGNS							
	BEL	CLA	GEO	LUN	ORB	PLY	POR	TUL
605(3)	•		•	•	•	•		•
606(4)						•		
609(5)	•		•					•
612(10)	•			•	•	•		•
613(10B)			•	•	•	•		•
616(11)	•	•						•
620(15A)								•
621(17A)		•						
622(19)		•				•		
625(26)				•	•	•		•
626(26D)	•			•	•	•		•

Escutcheons 36-056

For use as an exterior escutcheon on the "H" lock. They can also be used when adding a deadbolt 4" above any key-in-the knob lock. Size: 3 1/4" x 8 1/4".



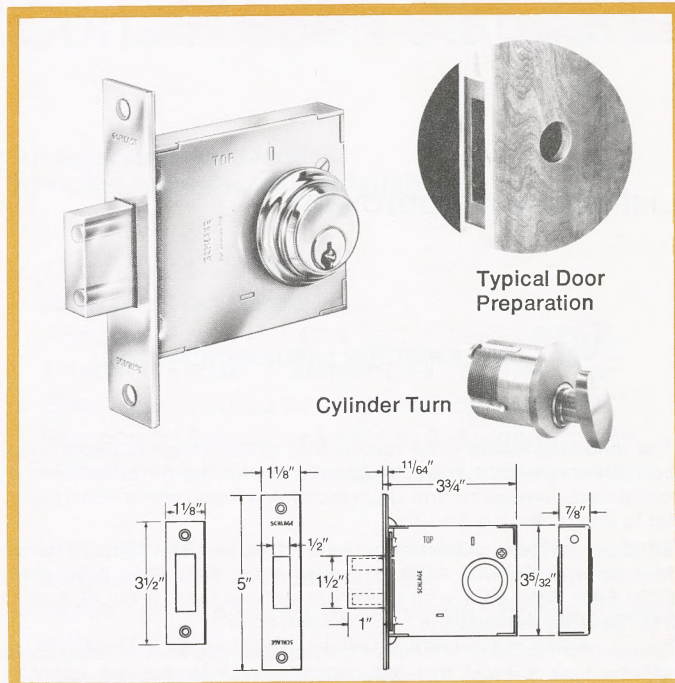
METEOR
Shown with Georgian Design.



CLAREMONT
Finishes: 616, 621.

To order: Specify product number, design and finish.

K/Mortise Deadbolt Locks



"K" Series Locks

"K" Series locks are recommended for use on commercial doors when the finest in mortise type deadbolt locks are desired. Standard cylinders and turn units are available for doors from 1 5/16" to 2 1/8". Any "K" lock function may be converted to any other function by interchanging cylinders or cylinder turn. When ordering, specify function number, finish, door thickness and hand of door.

CONSTRUCTION . . . One case for all functions. Case-cold rolled steel, zinc plated and dichromated. Front-armored, adjustable for flat or beveled doors, reversible for RH or LH. Deadbolt—1" throw, brass chrome plated with two concealed hardened steel rollers.

KEYING . . . Precision 6 pin tumbler solid brass cylinders with two nickel silver keys. Can be keyed with all other Schlage pin tumbler cylinders.

BACKSET . . . 2 3/4".

FINISHES . . . 605, 612, 613, 625, 626.

DOOR & JAMB PREPARATION . . . See template as follows:

	WOOD	METAL
K400	K501	K502
STRIKE	S472	S472

OLD FED NO.	*BHMA NO.	SCHLAGE NO.	FUNCTION/DESCRIPTION
190K	E16071	K460	DEADLOCK Key Outside—Cylinder Turn Inside. Key and turn throw and retract bolt.
190M	E16091	K462	DOUBLE CYLINDER DEADLOCK Key Both Sides. Key on either side throws and retracts bolt.
191	E16081	K463	CLASSROOM DEADLOCK Key Outside—Cylinder Turn Inside. Key throws and retracts bolt. Turn retracts bolt but does not throw bolt.
190L	E16061	K464	ONE WAY DEADLOCK Key One Side—No Trim One Side. Key throws and retracts bolt.
		K480	DOOR BOLT Deadbolt thrown or retracted by cylinder turn from inside only. No outside trim.

*B.H.M.A. references are for functional comparisons only.

SCHLAGE

Heavy Duty Mortise Locks K/Series

Formerly General Lock Division

Listings and Approvals



UNDERWRITERS' LABORATORIES, INC.

The following listing is on record with Underwriters' Laboratories, Inc., for single-point locks or latches to be used on hollow metal, metal clad, composite, and sheet metal type firedoors having a rating up to and including 3 hours.

Single-point locks or latches of the mortise type with 5/8" latch bolts. Mortise type, Set Nos. 4100 4110, 4210, 4300, 4301, 4311, 6100, 6110, 6300, 6301, 6310, 6311, with or without suffix letter A, B, C, CR, S, T, or TxE; bearing the letter "A" on the latch bolt.

Single-point locks or latches of the mortise type with 3/4" latch bolts. Mortise type, Set Nos. 010, 025, 040, 050, 060, 070, 080, 082, 430, 440, 451, 452, 454, 456, 460, 462, 463, 464, 465, 466, 473, 484 and 485 with or without suffix letter G, L, or P with or without prefix K3, K4, K5 or K6; bearing the letter "A" on the latch bolt.

All knob designs and the following lever are now available for U.L. rated doors.

DESIGN	FINISH
44	628 only

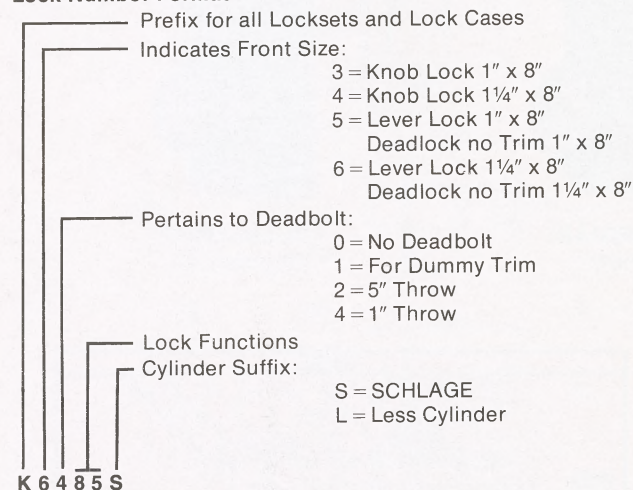
The following levers requiring fusible link for U.L. rated doors, are eligible in all available finishes. (See finish chart page 12).

DESIGNS	FINISHES
17	ALL
18	ALL
20	ALL
61	ALL
68	ALL
87	ALL

To order: suffix the letter "U" immediately following the design number. EXAMPLE: 17U, 18U, 61U

Function Code & Symbols

Lock Number Format



Suffix symbols for optional variables

Lock Front: RC = Rounded Corner 1/4" Radius
FF = Flat Front
RF = Rounded Front 4" Radius
Available 6000 Series Deadlock functions only.

Rabbeted applications are specified by listing the applicable strike number 10-075 Rabbeted no lip. The Lock front does not require modification.

Latchbolt: HB = Latch Holdback available for all functions with latchbolts

Fusible Link: U = Specific Levers with fusible link.
Suffix symbol U to design number.

For special conditions modifying standard lock contact the factory for availability.

To Order

1. Locksets —To order complete locks with trim, strike, screws, installation instructions and templates, it is necessary to specify quantity desired, function number, trim design (levers, knobs, escutcheons or roses) and finish. Also complete door detail must include Door Hand (RH, LH, RHR, LHR), type screws for wood or metal (AWS,

STMS, TMS), Door Thickness, Special Front condition (flat face, rabbeted), beveled is standard and keying instructions.

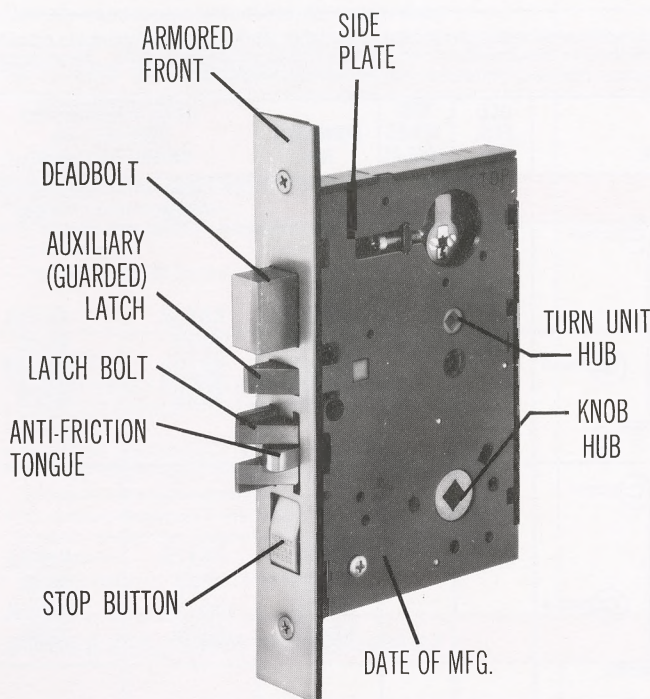
2. Lock Cases —Cases are furnished less cylinders and trim but include strikes and screws. To order specify function number and finish.

Follow the examples indicated for the preferred detail sequence. All locks will be furnished for 1 3/4" thick doors unless otherwise specified.

QTY.	KEY GRP	PRODUCT	OPT.	TRIM				DR THK	DOOR HAND				STRIKE	DIM	DETAIL
				OUTSIDE		INSIDE			RH	LH	RHR	LHR			
				DES	FIN	DES	FIN								
6	AAI	K6485S		87 712	613				3	3			10-074		TMS
3	KAI	K6050S	HB	19 422	403			214			2	1			AWS
4		K6440		22 426	613	63 424	625	002		4					STMS
2		09-017		44	403										
1	AAI	45101			606									004	

Quality Construction Standards

All lever and knob locks have the following characteristics:



Case size: $3\frac{7}{8}'' \times 6'' \times \frac{7}{8}''$

Backset: $2\frac{3}{4}''$ standard

Armored Front: $1'' \times 8'' \times \frac{7}{32}''$ or $1\frac{1}{4}'' \times 8'' \times \frac{7}{32}''$

Deadbolt Throw: $1''$ standard $\frac{5}{8}''$ available

Spacing — ϕ Knob or Lever to ϕ cylinder: $3\frac{7}{8}''$

Spacing — ϕ Knob or Lever to ϕ thumbturn: $2\frac{1}{2}''$

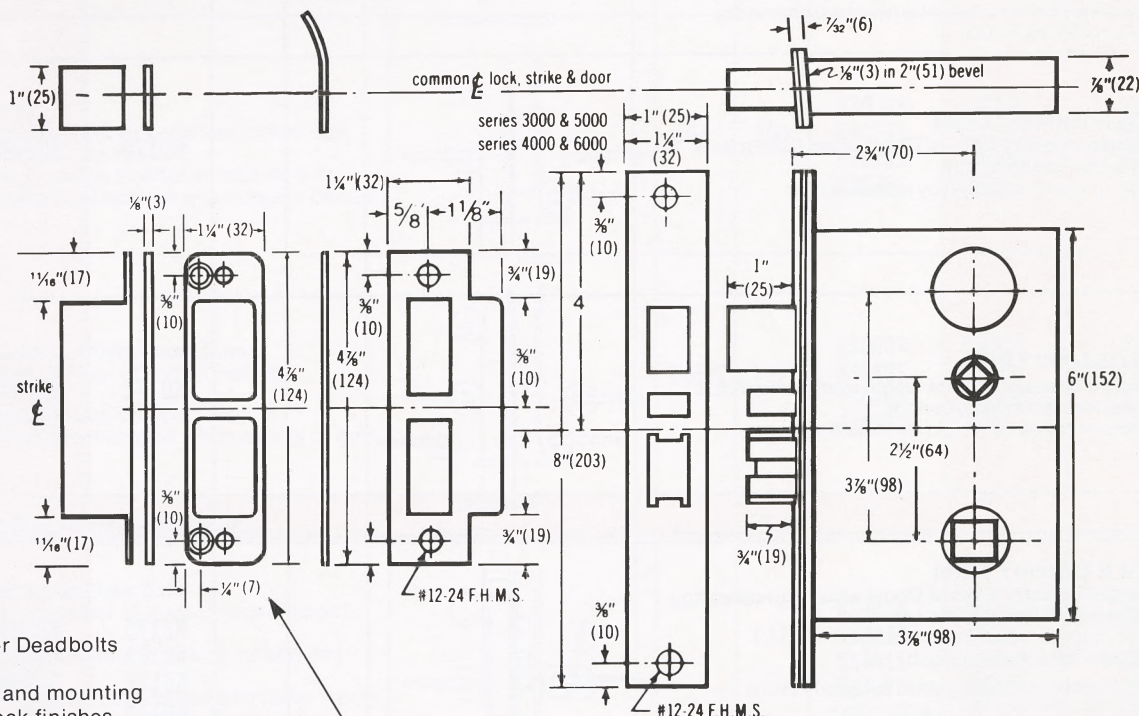
Hub size: $\frac{5}{16}''$ Knob on diamond, Lever on square

- Cases are assembled for either lever or knob trim operation.

- One-way rotation hubs on lever locks — knob locks have 2-way rotation hubs.
- Levers are supported by gun type springs housed within the cold rolled sheet steel lock cases.
- One case size for all functions.
- All wrought steel parts are zinc plated and dichromated for corrosion resistance.
- On exit locks the outer knob or lever is free to rotate when locked.
- Exit locks have levers independently sprung.
- Deadbolts are stainless steel for added strength.
- Roses and escutcheons are thru-bolt mounted for strength and security. No exposed screws outside.
- Most functions are reversible.

Lock and Strike Dimensions

Numbers in parenthesis indicate measurements in millimeters.



Strikes











10-072 with Lip

10-073 no Lip, for Deadbolts


- Reversible
- ANSI dimension and mounting
- Available in all lock finishes
- 37-015 Reinforcement—Strike/Jamb Reinforcer furnished with any lock case when specified

SCHLAGE

SYMBOLS

- | | |
|--|---|
| emergency button  | occupancy indicator  |
| emergency turn piece  | cylinder turn piece  |
| cylinder  | turn piece  |
| outer lever or knob  | inner lever or knob  |
| swivel spindle  | solid spindle  |

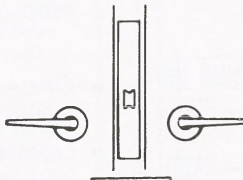
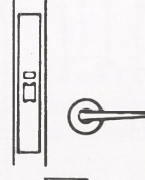
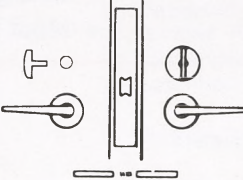
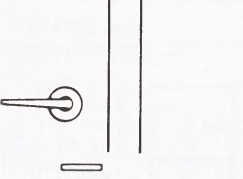
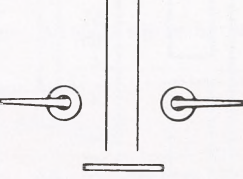
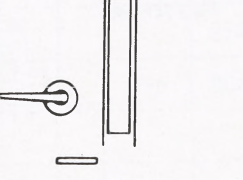
FEATURES

- 
- (1) Deadbolt
 - (2) Auxiliary (Guarded) Latch
 - (3) Latch Bolt
 - (4) Stop Button

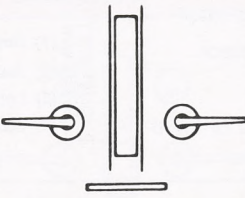
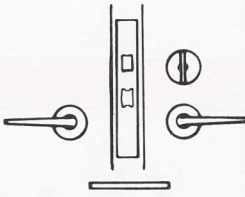
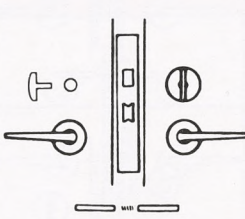
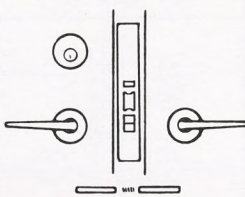
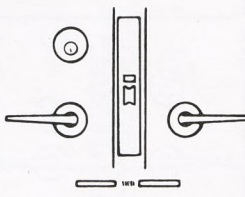
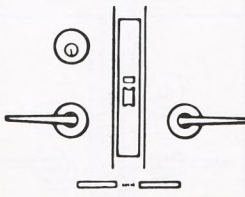
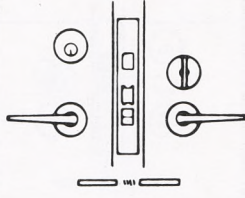
LOCK SERIES

- 3000 SERIES — 1" FRONT KNOB LOCK
 4000 SERIES — 1 1/4" FRONT KNOB LOCK
 5000 SERIES — 1" FRONT LEVER LOCK
 6000 SERIES — 1 1/4" FRONT LEVER LOCK

Most locks listed meet or exceed U.S. Federal Specifications. However, pending completion of testing by independent laboratories, lock numbers are provided with corresponding old and new U.S. Federal specification equivalents for assistance in identification and for functional comparison only. New Federal specifications, as referenced in FF-H-106C, are now the same as the current American National Standards Institute (ANSI) 1562-1975.

DESCRIPTION	DETAIL	OLD FED. NO.	ANSI SERIES 1000-2L	FUNCTION NO.	DOOR PREPARATION TEMPLATE NO. KNOBS OR LEVERS	
					ROSE TRIM	ESCUTCHEON TRIM
KEYLESS NO DEADBOLT						
PASSAGE For Passage, Closet or any Door that does not require locking. • Latchbolt retracted by lever or knob from either side at all times.		86N	F01	K3010 K4010 K5010 K6010	K610A K610 K610A K610	K619A K619 K619A K619
EXIT DOOR For Exit Doors not requiring Key operation. • Latchbolt retracted by lever or knob inside only. • Latchbolt automatically deadlocks when door is closed.				K3025 K4025 K5025 K6025	K612A K612 K612A K612	K621A K621 K621A K621
HOSPITAL PRIVACY For Patient Bathroom, Bedroom or Lavatory Doors where emergency entrance is required. • Latchbolt retracted by lever or knob from either side unless outside is locked by turn piece inside. • Operating inside lever or knob, or closing door unlocks outside lever or knob. • To unlock lever or knob from outside, remove emergency button, insert turn piece furnished in access hole and rotate.				K3040 K4040 K5040 K6040	K614A K614 K614A K614	K623A K623 K623A K623
SINGLE DUMMY TRIM For Single Doors or Pairs of Doors when fixed trim is required for one side only. • Lever or knob held rigid by mounting bar.				K0170	WD-K633	K633
PAIR DUMMY TRIM For Single Doors or Pairs of Doors when fixed trim is required for both sides of a door. • Levers or knobs held rigid by mounting bar.				K0172	HM-K634 WD-K636	K637
SINGLE DUMMY TRIM For Single Doors or Pairs of Doors when non-operating trim is required for one side only. • Lever or knob moves in normal arc. • Standard case less latchbolt. NOTE: Specify K510-380 when armored front is required as strike for the in-active door. Specify hand and lock function for active door.				K3175 K4175 K5175 K6175	K611A K611 K611A K611	K620A K620 K620A K620





K/Functions

<p>PAIR DUMMY TRIM For Single Doors or Pairs of Doors when non-operating trim is required for both sides of a door.</p> <ul style="list-style-type: none"> Levers or knobs move in normal arc. Standard case less latchbolt. <p>NOTE: Specify K510-380 when armored front is required as strike for the in-active door. Specify hand and lock function for active door.</p>				K3176 K4176 K5176 K6176	K610A K610 K610A K610	K619A K619 K619A K619
KEYLESS W/DEADBOLT						
<p>PATIO For Patio, Basement, Deck or Inner Office Doors not requiring Key operation.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side at all times. Deadbolt operated by turn piece inside. 				K3430 K4430 K5430 K6430	K613A K613 K613A K613	K622A K622 K622A K622
<p>PRIVACY For Bathroom, Lavatory or Bedroom Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob either side at all times. Deadbolt operated by turn piece inside. Turning inside lever or knob retracts deadbolt and latchbolt simultaneously for immediate exit. To retract deadbolt from outside, remove emergency button, insert turn piece furnished in access hole and rotate. Specify hand of door, not reversible. 		86L	F02	K3440 K4440 K5440 K6440	K614A K614 K614A K614	K623A K623 K623A K623
SINGLE CYLINDER NO DEADBOLT						
<p>OFFICE For Inner Office and Area Entry Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side unless outside is locked by stop button. When outside is locked, latchbolt is retracted by key outside and lever or knob inside. Auxiliary latch deadlocks latchbolt when door is closed. 		86E	F04	K3050S K4050S K5050S K6050S	K616A K616 K616A K616	K625A K625 K625A K625
<p>CLASSROOM For Classroom Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side unless outside is locked by key. Inside lever or knob always free for immediate exit. Auxiliary latch deadlocks latchbolt when door is closed. 		86J	F05	K3070S K4070S K5070S K6070S	K616A K616 K616A K616	K625A K625 K625A K625
<p>STOREROOM For Storeroom, Closet or Utility Room Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob inside, by key outside. Outside lever or knob always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. 		86EW	F07	K3080S K4080S K5080S K6080S	K616A K616 K616A K616	K625A K625 K625A K625
SINGLE CYLINDER W/DEADBOLT						
<p>ENTRANCE For Entry Doors with Automatic Exit.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob unless outside is locked by stop button. When locked latchbolt retracted by key outside and lever or knob inside. Deadbolt operated by key outside and turn piece inside. Turning inside lever or knob retracts deadbolt and latchbolt simultaneously for immediate exit. Specify hand of door, not reversible 			F12	K3451S K4451S K5451S K6451S	K615A K615 K615A K615	K624A K624 K624A K624

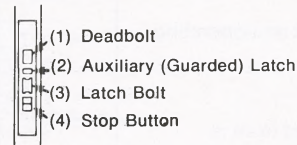
NOTE: Latch Holdback feature—available on all functions with latchbolts. To operate: hold latch in retracted position while depressing stop button. To order: add suffix symbol "HB" to function number.

SCHLAGE

SYMBOLS

emergency button ○	○ occupancy indicator
emergency turn piece 	○ cylinder turn piece
cylinder 	⊕ turn piece
outer lever or knob 	⊕ inner lever or knob
swivel spindle 	— solid spindle

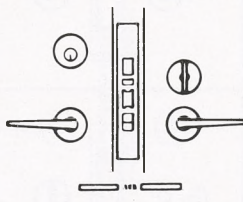
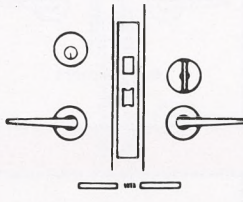
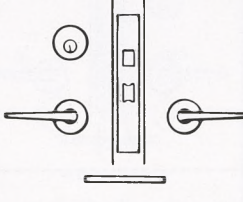
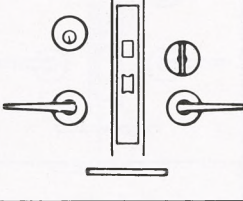
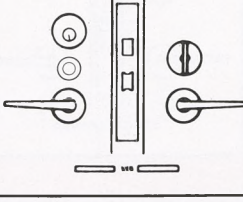
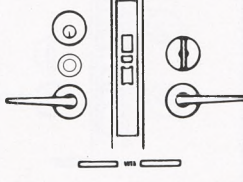
FEATURES



LOCK SERIES

3000 SERIES — 1"	FRONT KNOB LOCK
4000 SERIES — 1 1/4"	FRONT KNOB LOCK
5000 SERIES — 1"	FRONT LEVER LOCK
6000 SERIES — 1 1/4"	FRONT LEVER LOCK

Most locks listed meet or exceed U.S. Federal Specifications. However, pending completion of testing by independent laboratories, lock numbers are provided with corresponding old and new U.S. Federal specification equivalents for assistance in identification and for functional comparison only. New Federal specifications, as referenced in FF-H-106C, are now the same as the current American National Standards Institute (ANSI) 1562-1975.

DESCRIPTION	DETAIL	OLD FED. NO.	ANSI SERIES 1000-2L	FUNCTION NO.	DOOR PREPARATION TEMPLATE NO. KNOBS OR LEVERS	
					ROSE TRIM	ESCUTCHEON TRIM
SINGLE CYLINDER W/DEADBOLT (continued)						
ENTRANCE For Commercial and Residential Entry Doors. <ul style="list-style-type: none"> Latchbolt retracted by lever or knob either side unless outside is locked by stop button. When locked, latchbolt retracted by key outside and lever or knob inside. Deadbolt operated by key outside and turn piece inside. Auxiliary latch deadlocks latchbolt when door is closed. 		86A	F08	K3452S K4452S K5452S K6452S	K615A K615 K615A K615	K624A K624 K624A K624
CONVALESCENT For Convalescent or Bedroom Doors. <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side. Deadbolt operated by key outside and turn piece inside. Turning inside lever or knob retracts deadbolts and latchbolt simultaneously for immediate exit. Specify hand of door, not reversible. 		86FW	F13	K3456S K4456S K5456S K6456S	K615A K615 K615A K615	K624A K624 K624A K624
CLOSET For Closet, Storeroom, or Utility Room Doors. <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side at all times. Deadbolt operated by key outside. 				K3465S K4465S K5465S K6465S	K616A K616 K616A K616	K625A K625 K625A K625
DORMITORY For Dormitory or Bedroom Doors. <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side at all times. Deadbolt is operated by key outside and by turn piece inside. 		86B	F13	K3473S K4473S K5473S K6473S	K615A K615 K615A K615	K624A K624 K624A K624
HOTEL For Corridor Doors to Guest Rooms. <ul style="list-style-type: none"> Latchbolt retracted by guest key outside. Outside lever or knob always inoperative. Deadbolt operated by turn piece inside. When thrown, visual occupancy indicator is engaged, all keys are inoperative except emergency or display keys. Turning inside lever or knob retract deadbolt and latchbolt simultaneously for immediate exit. Specify hand of door, not reversible. 				K3484S K4484S K5484S K6484S	K618A K618 K618A K618	K624A K624 K624A K624
HOTEL For Corridor Doors to Guest Rooms. <ul style="list-style-type: none"> Latchbolt retracted by lever or knob inside and guest key outside. Outside lever or knob always inoperative. Deadbolt operated by turn piece inside. When thrown, visual occupancy indicator is engaged, all keys are inoperative except emergency or display keys. Auxiliary latch deadlocks latchbolt when door is closed. 				K3485S K4485S K5485S K6485S	K618A K618 K618A K618	K627A K627 K627A K627

K/Functions

DOUBLE CYLINDER NO DEADBOLT						
<p>APARTMENT ENTRANCE For Apartment House or Office Building Entrance Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob either side unless outside is locked by Key from inside. When locked, latchbolt retracted by tenant key outside, lever or knob inside. Auxiliary latch deadlocks latchbolt when door is closed. 		86G	F09	K3060S K4060S K5060S K6060S	K617A K617 K617A K617	K626A K626 K626A K626
<p>INSTITUTION For Permanently Locked Passage Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by key from either side. Both levers or knobs always inoperative. Auxiliary latch deadlocks latchbolt when door is closed. 				K3082S K4082S K5082S K6082S	K617A K617 K617A K617	K626A K626 K626A K626
DOUBLE CYLINDER W/DEADBOLT						
<p>STORE DOOR For Store Entrance Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side unless outside is locked by stop button. When locked latchbolt retracted by key outside and lever or knob inside. Deadbolt operated by key from either side. Auxiliary latch deadlocks latchbolt when door is closed 				K3454S K4454S K5454S K6454S	K617A K617 K617A K617	K626A K626 K626A K626
<p>STOREROOM For Storeroom or Utility Room Doors.</p> <ul style="list-style-type: none"> Latchbolt retracted by lever or knob from either side. Deadbolt operated by key from either side. 		86C	F14	K3466S K4466S K5466S K6466S	K617A K617 K617A K617	K626A K626 K626A K626
DEADLOCKS						
<p>CYLINDER X TURN PIECE Deadlock</p> <ul style="list-style-type: none"> Deadbolt operated by key outside. Deadbolt operated by key outside and turn inside. 		86P	F17	K5460S K6460S	K628A K628	
<p>DOUBLE CYLINDER Double Cylinder Deadlock</p> <ul style="list-style-type: none"> Deadbolt operated by key from either side. Bolt automatically deadlocks when fully thrown. 		86T	F16	K5462S K6462S	K629A K629	
<p>CLASSROOM Classroom Deadlock</p> <ul style="list-style-type: none"> Deadbolt operated by key outside. Cylinder turn piece inside will retract deadbolt but will not project it. Bolt automatically deadlocks when fully thrown. 				K5463S K6463S	K629A K629	
<p>CYLINDER X BLANK Deadlock</p> <ul style="list-style-type: none"> Deadbolt operated by key from one side. No trim on opposite side. Bolt automatically deadlocks when fully thrown. 		86S	F18	K5464S K6464S	K630A K630	

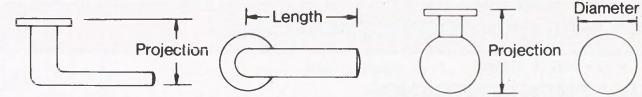
NOTE: Contact the factory when electrically operated locks are required for security control. Latch Holdback feature — Available on all functions with latchbolts. To operate: hold latch in retracted position while depressing stop button. To order: add suffix symbol "HB" to function number:

SCHLAGE

K/Designs

Design Identification

All designs are identified numerically. Levers, knobs, and the trim mountings, (roses, escutcheons) should be designated individually. If one side is to be different from the other, both outside and inside designs must be specified.



For example: 16 (lever number) x 712 (escutcheon)
22 (knob number) x 422 (rose)

 <p>17 Length: 4" Projection: 2³/₈" Material: Cast</p>	 <p>18 Length: 4" Projection: 2¹/₂" Material: Cast</p>	 <p>20 Length: 4³/₄" Projection: 2¹/₄" Material: Cast</p>	 <p>44 Length: 4" Projection: 2⁵/₈" Material: Cast</p>
 <p>61 Length: 4¹/₄" Projection: 2" Material: Cast</p>	 <p>68 Length: 4¹/₂" Projection: 2¹/₂" Material: Cast</p>	 <p>70 Length: 4" Projection: 2³/₄" Material: Cast Specify Hand</p>	 <p>71 Length: 4¹/₄" Projection: 2³/₄" Material: Cast Specify Hand</p>
 <p>22 Diameter: 2¹/₄" Projection: 3¹/₈" Material: Cast</p>	 <p>32 Diameter: 2¹/₄" Projection: 2³/₁₆" Material: Cast</p>	 <p>55 Diameter: 2" Projection: 2³/₄" Material: Cast</p>	
 <p>62 Diameter: 2¹/₈" Projection: 2⁷/₈" Material: Wrought</p>	 <p>65 Diameter: 2¹/₈" Projection: 2⁷/₈" Material: Wrought</p>	 <p>72 Diameter: 2" Projection: 2¹/₁₆" Material: Wrought</p>	 <p>73 Diameter: 2¹/₈" Projection: 2⁹/₁₆" Material: Wrought</p>
 <p>82 Diameter: 2¹/₈" Projection: 2¹/₄" Material: Wrought</p>	 <p>83 Diameter: 2¹/₄" Projection: 2⁷/₁₆" Material: Wrought</p>	 <p>92 Diameter: 2" Projection: 2¹/₁₆" Material: Wrought</p>	 <p>93 Diameter: 2¹/₈" Projection: 2⁹/₁₆" Material: Wrought</p>

Trim Mountings

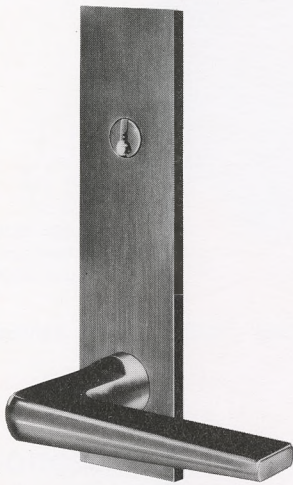
Escutcheons

All lever and knob designs can be installed with escutcheon trim. Thru bolt mounting exposed inside eliminates dependency on the skin of the door for support of screws and trim. Alignment and binding problems are minimized for quick and easy installation.

Material: 712, 713—Cast, 714, 715—Wrought .080

Finishes: All finishes to match lever and knob designs (see selector chart, page 34)

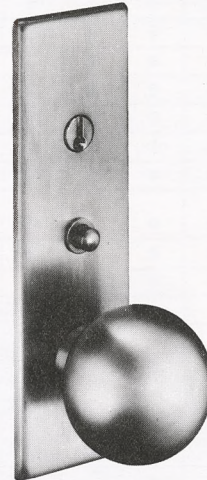
To order with complete locks: Specify design number preceded by lever or knob design, i.e., 44 x 712, 62 x 715.



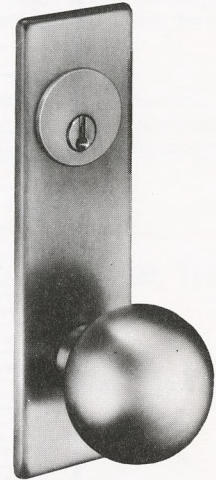
712 Escutcheon for Concealed Cylinder
Shown with 44 lever
Size: 1 $\frac{3}{4}$ " x 7 $\frac{3}{8}$ " x $\frac{1}{4}$ "
Material: Cast Brass, Bronze



713 Escutcheon for Standard Mortise Cylinder
Shown with 44 lever
Size: 1 $\frac{3}{4}$ " x 7 $\frac{3}{8}$ " x $\frac{1}{4}$ "
Material: Cast Brass, Bronze

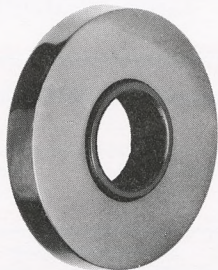


714 Escutcheon for Concealed Cylinder
Shown with 65 Knob and Occupancy Indicator
Size: 2 $\frac{1}{4}$ " x 7 $\frac{3}{8}$ " x $\frac{1}{4}$ "
Material: Wrought .080



715 Escutcheon for Standard Mortise Cylinder
Shown with 65 Knob
Size: 2 $\frac{1}{4}$ " x 7 $\frac{3}{8}$ " x $\frac{1}{4}$ "
Material: Wrought .080

Roses



Design No.	Diameter
Wrought	
422	2"
424	2"
Cast	
426	2 $\frac{1}{2}$ "
428	3"

Roses are available for use with all lever and knob designs in matching finishes.

Roses have concealed fastenings, bolt back to back right through the door and lockcase, thus eliminating dependency on the skin of the door for supporting screws and trim.



38-041 INDICATOR TRIM PLATE
For occupancy indicator and cylinder, furnished standard when sectional trim is required with Hotel/Motel function locks.

Available in all finishes except stainless steel.



38-038 TURN PIECE
For use with deadbolt functions having rose trim.

Designs	Finishes										
	OIL RUBBED AS CAST BRONZE	BRIGHT BRASS	SATIN BRASS	SATIN BRONZE	OIL RUBBED BRONZE	FLAT BLACK COATED	BRIGHT CHROME	SATIN CHROME	SATIN ALUMINUM	BRIGHT STAINLESS STEEL	SATIN STAINLESS STEEL
Levers	403 (ORCB)	605 (3)	606 (4)	612 (10)	613 (10B)	622 (19)	625 (26)	626 (26D)	628 (28)	629 (32)	630 (32D)
17 All Cast	•	•	•	•	•		•	•		•	•
18	•	•	•	•	•		•	•		•	•
20	•	•	•	•	•		•	•		•	•
44	•	•	•	•	•		•	•	•	•	•
61	•	•	•	•	•		•	•		•	•
68	•	•	•	•	•		•	•		•	•
70	•	•	•	•	•		•	•		•	•
71	•	•	•	•	•		•	•		•	•
Knobs											
22 Cast	•	•		•	•		•	•		•	•
32 Cast	•	•		•	•		•	•		•	•
55 Cast	•	•		•	•		•	•		•	•
62 Wrought		•		•	•		•	•			
65 Wrought				•	•		•	•			•
72 Wrought		•		•	•		•	•			
73 Wrought				•	•		•	•			
82 Wrought		•	•	•	•		•	•			•
83 Wrought		•	•	•	•		•	•			•
92 Wrought		•		•	•		•	•			•
93 Wrought		•		•	•		•	•			•
Roses											
422 Wrought	•	•	•	•	•	•	•	•	•	•	•
424 Wrought	•	•	•	•	•	•	•	•		•	•
426 Cast	•	•	•	•	•	•	•	•		•	•
428 Cast	•	•	•	•	•	•	•	•		•	•
Escutcheons											
712 Cast	•	•	•	•	•	•	•	•			
713 Cast	•	•	•	•	•	•	•	•			
714 Wrought	•	•	•	•	•	•	•	•		•	•
715 Wrought	•	•	•	•	•	•	•	•		•	•

Complete finish descriptions are listed on page 5.

Trim/Installation

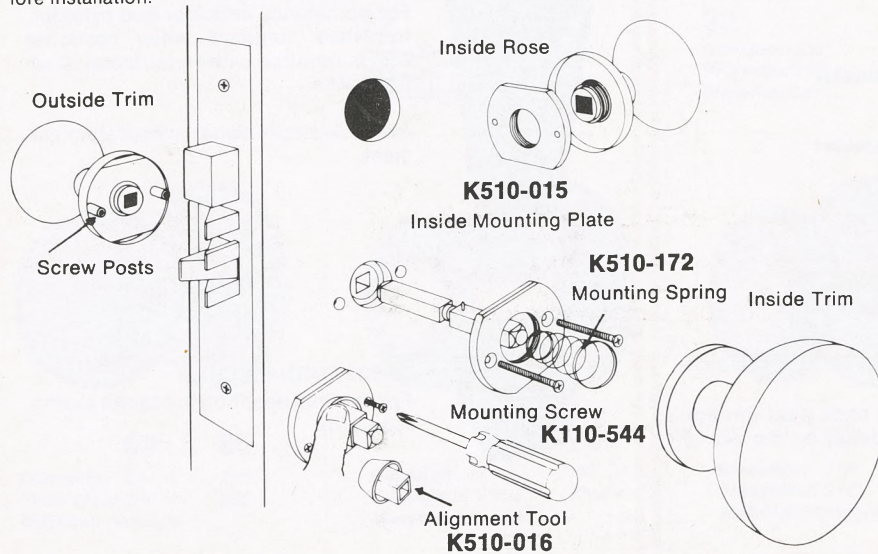
A. Install Rose Trim for Knobs or Levers

Inside rose is threaded into mounting plate and must be disassembled before installation.

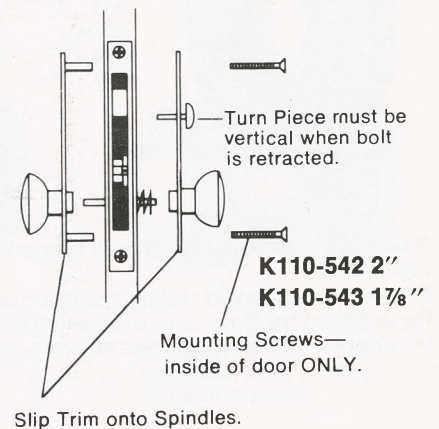
1. Slip outside trim onto spindle and insert screw posts into holes.
2. Install inside mounting plate over spindle.

3. Place alignment tool onto spindle to center inside mounting plate.
4. Hold tool against mounting plate and tighten screws.

5. Remove alignment tool.
6. Slip spring and inside trim onto spindle and thread inside rose into mounting plate. Tighten rose firmly.



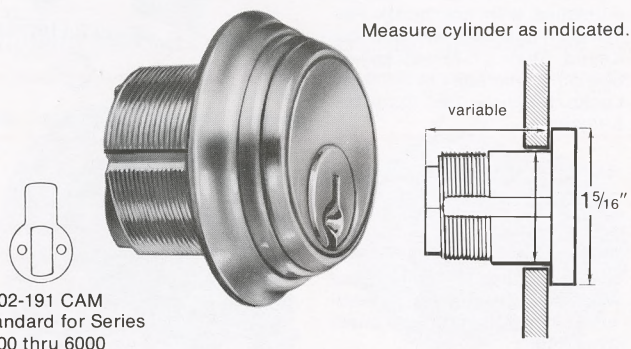
B. Install Escutcheon Trim



K/Mortise Lock Cylinders

Mortise Cylinder Full Face

For use with all Rose Trim and 713, 715 Escutcheons. All cylinders will be furnished for 1 $\frac{3}{4}$ " thick doors unless otherwise specified.

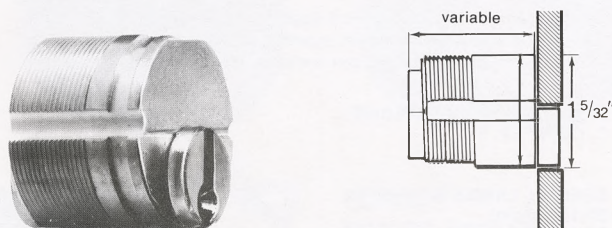


B502-191 CAM
Standard for Series
3000 thru 6000

Finishes: 605(3), 606(4), 612(10), 613(10B), 622(19), 625(26), 626(26D).

Concealed Cylinder

For use with 712, 714 and 205 Escutcheons.

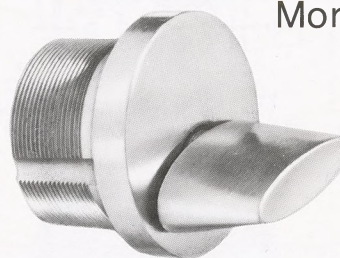


Finishes: 606(4), 626(26D) only.

Precision 6 pin tumbler solid brass threaded cylinders shown with standard cam B502-191 and B202-126 1 $\frac{3}{4}$ " diameter compression ring (adjustable $\frac{7}{16}$ " to $\frac{5}{16}$ ") are furnished with all K series functions using rose trim. Blocking rings in lieu of compression rings are furnished when required for certain door thickness for the 713 and 715 escutcheons. 712 and 714 escutcheons require concealed face cylinders without rings. The 714 is available for single cylinder functions only. For double cylinder functions the 712 escutcheon must be combined with either the 713 or 715 escutcheon using the full face cylinder.

To order cylinders separately for a specific "K" series lock, use selector chart "A". To order cylinders for other mortise locks and mortise exit devices, use selector chart "B". Specify cylinder number, finish, length and keying.

Mortise Cylinder Turn



09-034 Classroom Cylinder Turn

Specify door hand when ordering.

38-042 Cylinder Turn

For all functions except classroom deadlocks.

Cylinder Lengths: 1 $\frac{1}{8}$ " standard for 1 $\frac{3}{4}$ " door, 1 $\frac{1}{4}$ ", 1 $\frac{3}{8}$ " available.

Finishes: 403 (ORCB), 605(3), 606(4), 612(10), 613(10B), 622(12), 625(26), 626(26D).

Selector Chart "A" For "K" Series Mortise Locks

FUNCTIONS	TRIM	CYLINDER NO.	LENGTH FOR 1 $\frac{3}{4}$ " DOORS	CYLINDER RING incl. with cyl.
Single Cylinder	400 Roses	20-001	1 $\frac{1}{4}$ "	B202-126
	713, 715	26-021	1 $\frac{1}{8}$ "	—
	712, 714	26-023	1 $\frac{1}{8}$ "	—
Cyl. x Cyl. Turn	400 Roses	20-001	1 $\frac{1}{8}$ "	B202-126
	713, 715	26-030	1 $\frac{1}{4}$ "	—
	712 x 713 or 715	26-023	1 $\frac{1}{8}$ "	—
	400 Roses	26-024	1 $\frac{1}{8}$ "	No Rings Required
Hotel Cylinder	713, 715	26-024	1 $\frac{1}{8}$ "	Required
	712, 714	26-025	1 $\frac{1}{8}$ "	—
	400 Roses	*26-033	1 $\frac{1}{8}$ "	B202-126
Double Cylinder	713, 715	*26-035	1 $\frac{1}{4}$ "	36-033 $\frac{3}{16}$ "
	712 x 713 or 715	*26-036	—	36-032 $\frac{1}{8}$ "

*Denotes 2 each cylinders with rings.

Selector Chart "B" For All Other Mortise Locks and Mortise Exit Devices

CYLINDER NO.	LENGTH	PINS	CYLINDER RING (Compression ring included with cyl.)
20-001	1"	5	B202-126
20-001	1 $\frac{1}{8}$ ", 1 $\frac{1}{4}$ ", 1 $\frac{3}{8}$ ", 1 $\frac{1}{2}$ ", 1 $\frac{5}{8}$ ", 1 $\frac{3}{4}$ "	6	B202-126
20-002	Same as 20-001		* $\frac{1}{8}$ "
20-003	Same as 20-001		* $\frac{3}{16}$ "
20-004	Same as 20-001		* $\frac{1}{4}$ "
20-005	Same as 20-001		* $\frac{5}{16}$ "
20-006	Same as 20-001		* $\frac{3}{8}$ "
20-007	Same as 20-001		* $\frac{7}{16}$ "
20-008	Same as 20-001		* $\frac{1}{2}$ "

*Blocking Ring included with cylinder.

46-001 CABINET LOCK *BHMA E27101

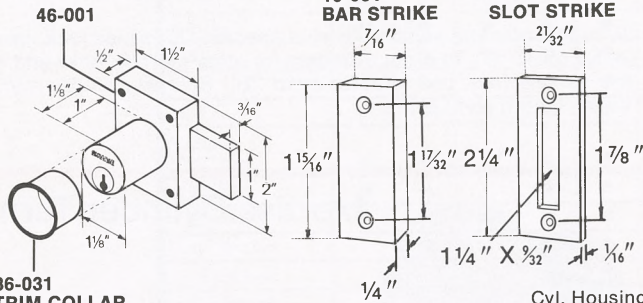
For surface mounting on wood or hollow metal doors. Cylinder Housing: Diameter 1 1/8", Projection 1", 1 1/8" Standard, 1 1/4", 1 3/8", 1 1/2", 1 3/4" available.

Finishes: 605(3), 606(4), 612(10), 626(26D)

Case: Acid dipped brass

Bolt: Solid brass 1" throw standard, 1/2" available, not handed

Can be keyed with other Schlage pin tumbler locks. Specify number, finish, keying. Strikes and trim collar must be ordered separately.

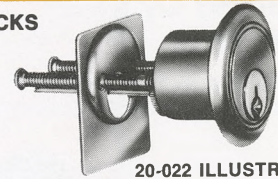


36-031
TRIM COLLAR
(Requires 1 3/16" hole)

A & S No.	Throw	Cyl.	Cyl. Housing Projection
46-002	1"	6 pin	1 1/8"
46-004	1/2"	6 pin	1 1/8"

20-021 CYLINDER FOR RIM LOCKS *BHMA E19221

For use with night latches, overhead garage door locks, sliding door locks, exit bolts, etc. Made of Brass or Bronze. Furnished with five or six Pin Tumbler Cylinder and can be Keyed Alike or Masterkeyed with other Schlage Pin Tumbler Locks. Requires 1 3/8" bore for a flush fit.



20-022 ILLUSTRATED



45-101 PADLOCK *BHMA E18121

CASE: Solid Brass. SHACKLE: Case hardened steel (standard), stainless steel available. Lengths—1" (standard), 2", 4" and/or 9" chain available.

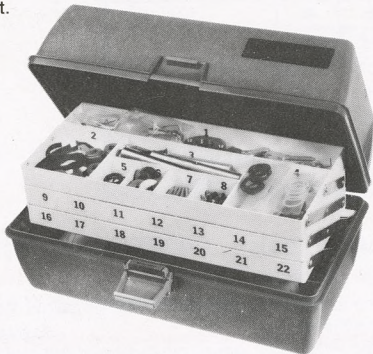
KEYING: Removable 5 or 6 pin tumbler cylinder, can be keyed to other Schlage pin tumbler locks.

FINISH: 606 (4), 626 (26D). TO ORDER: Specify number, finish, keying, also shackle type and chain.



30-040 MAINTENANCE KIT FOR K/MORTISE LOCKS

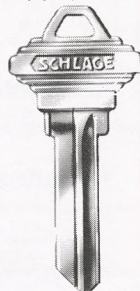
Series 3000, 4000, 5000, 6000 Includes most parts necessary for servicing and conversion of lock chassis. A complete listing of parts is available on request.



KEY BLANKS & CUT KEYS

Use of original Schlage key blanks and Schlage cut keys assures longer cylinder life and smoother operation. The nickel silver content of the alloy used in Schlage keys is the best for long pin service. Specify key section when ordering.

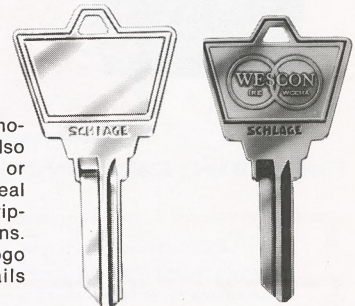
STANDARD BOW 35-100 (5pin) 35-101 (6pin) Shown



STANDARD KEY SECTIONS C, CE, E, EF, F

SPECIAL LARGE BOW KEYS 35-140 (5pin) 35-141 (6pin)

Recommended for hotels and motels, the large bow keys may also be adapted for use as master or grand masterkeys. They are ideal for marking with special inscriptions, letters, numbers or designs. For price quotation, submit logo or sketch with complete details and quantity requirements.



35-224 KEY PRESENTATION UNITS

Gold plated keys in a velvet jewel box or plastic case make an ideal gift for the new homeowner or for ceremonial presentations. Units can be furnished with key blanks or cut to any combination including masterkeys or grand masterkeys. If special stamping or engraving is desired, submit complete details when ordering.



40-103 LOCK SERVICE KIT

Most complete lock service kit for pin tumbler locks.

Case: Portable heavy gage gray enameled steel.

Contents: Cylinder pins, spring, drivers and bars, key gage, depth keys, tweezers, screwdriver, pin vise, pick, extractor with case, shim stock, lubriplate, spanner wrench, cylinder plug holder, plug follower and cap removal tool, 6" file.



40-013 BORING JIG

Designed as an "all-purpose" installation tool, the 40-013 Boring Jig is adaptable for "A," "C-D" or "F" series locks. The 40-013 is adjustable for 2 3/8", 2 1/4" and 5" backsets and is equipped with a removable bushing adaptor for drilling a 7/8" latch hole.

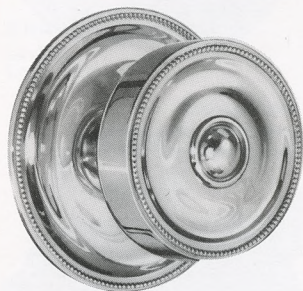


Handcrafted/Designs

Handcrafted hardware cast in brass or bronze is available for added interest and distinctive door styling for today's fine homes and commercial buildings. Used with Schlage standard lock mechanisms, Handcrafted hardware gains all the benefits of the latest developments in locking convenience, performance and security.

Complete locksets with Handcrafted trim may be or-

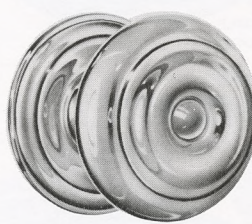
dered in the same manner as all Schlage product items . . . optional size knobs and roses are available in many designs. Lock Panels, Escutcheons, Pushes and Pulls, in addition to size variations can be furnished for various types of applications. Submit complete details when ordering. When ordering locks for special conditions specify door thickness, hand and backset in addition to lock function design and finish.



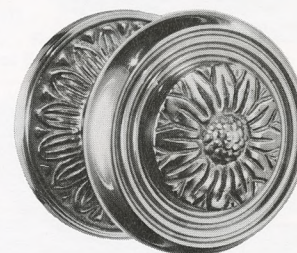
CAPITOL
Knob: 3" Rose: 4"
Lock Series: C,D



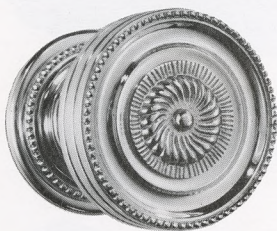
CHELSEA
Knob: 2 1/8" Rose: 2 5/8"
Lock Series: A,C,D,E,G



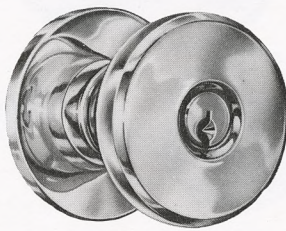
COLONIAL
Knob: 2 1/2" Rose: 2 9/16"
Lock Series: C,D



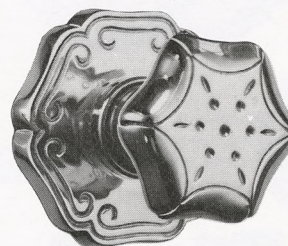
COSMOS
Knob: 2 3/4" Rose: 2 3/4"
Lock Series: C,D



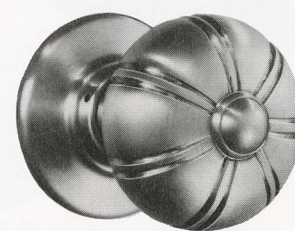
COUNTESS
Knob: 3" Rose: 2 3/4"
Lock Series: C,D



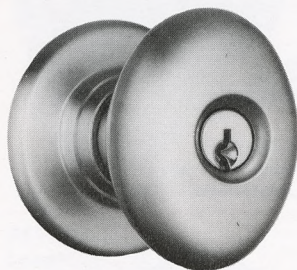
CUPRA
Knob: 2 1/2" Rose: 2 9/16"
Lock Series: C,D



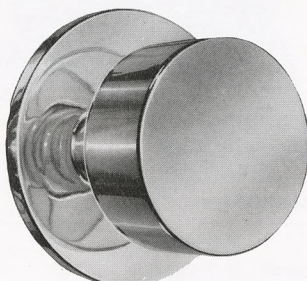
DEVON
Knob: 2 1/4" Rose: 3"
Lock Series: A,C,D,E,G



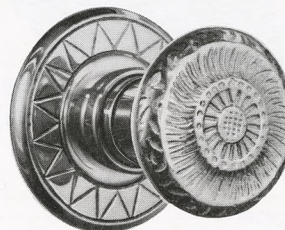
DUCHESS
Knob: 2 7/16" Rose: 2 9/16"
Lock Series: A,C,D,G



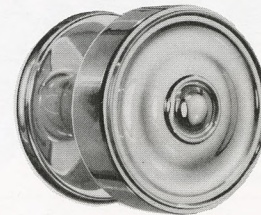
ELLIPSOID
Knob: 2" Rose: 2 9/16"
Lock Series: C,D



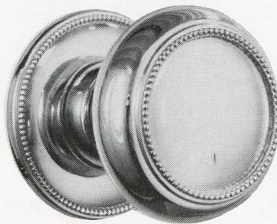
FIDELIS
Knob: 3" Rose: 4"
Lock Series: C,D



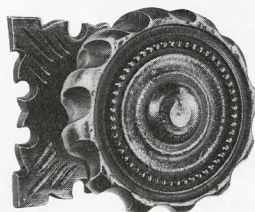
GENTIAN
Knob: 2 1/8" Rose: 2 11/16"
Lock Series: A,C,D,E,G



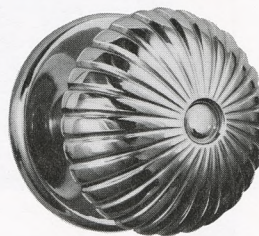
INDEPENDENCE
Knob: 2 1/2" Rose: 2 5/8"
Lock Series: A,C,D,E,G



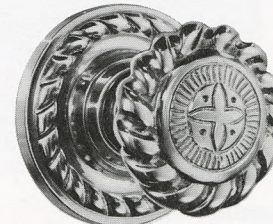
LIBERTY
Knob: 2 1/2" Rose: 2 9/16"
Lock Series: A,C,D,E,G



MADRID
Knob: 2 7/8" Rose: 2 7/8" sq.
Lock Series: A,C,D,E



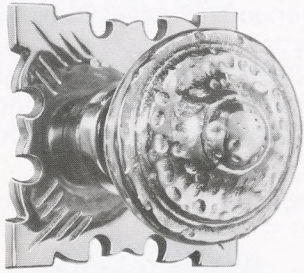
MARGUERITE
Knob: 2 5/8" Rose: 2 5/8"
Lock Series: A,C,D,E,G



MEDICI
Knob: 2 1/8" Rose: 2 5/8"
Lock Series: A,C,D,E,G

SCHLAGE

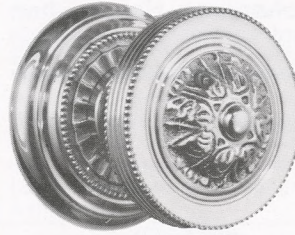
Handcrafted/Designs



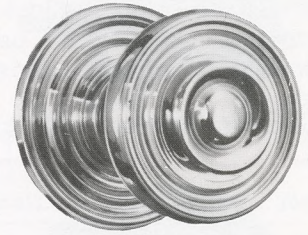
NOTTINGHAM
Knob: 2¼" Rose: 27⁄8" sq.
Lock Series: A,C,D,E,G



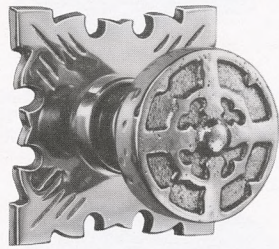
PEONY
Knob: 2¾" Rose: 25⁄8"
Lock Series: A,C,D,E,G



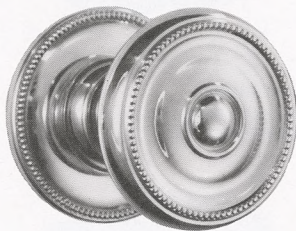
PIEDMONT
Knob: 2½" Rose: 2¹³⁄₁₆"
Lock Series: C,D



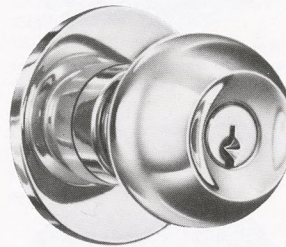
PRESIDENT
Knob: 2½" Rose: 25⁄8"
Lock Series: A,C,D,E,G



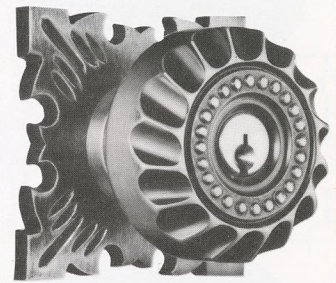
RAMSBURY
Knob: 2" Rose: 27⁄8" sq.
Lock Series: A,E,G



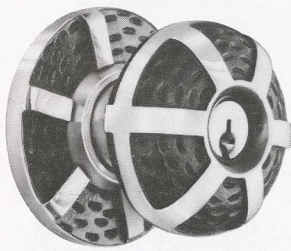
REPUBLIC
Knob: 2½" Rose: 29⁄₁₆"
Lock Series: A,C,D,E,G



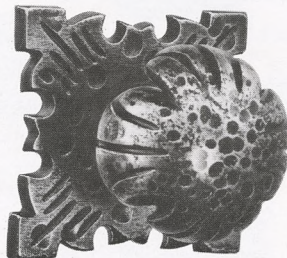
SATURN
Knob: 2" Rose: 29⁄₁₆"
Lock Series: A,C,D,E,G



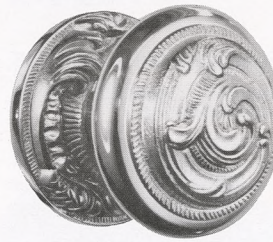
SAXONY
Knob: 2¾" Rose: 27⁄8" sq.
Lock Series: A,C,D,E,G



SERRA
Knob: 2¼" Rose: 25⁄8"
Lock Series: A,E,G



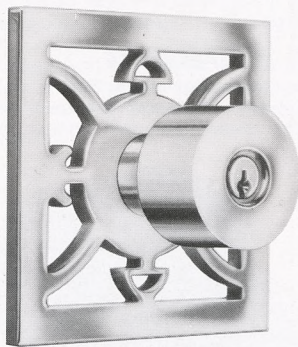
SWINDON
Knob: 2½" Rose: 27⁄8" sq.
Lock Series: A,C,D,E,G



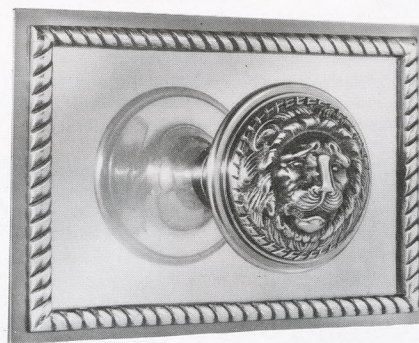
TIVOLI
Knob: 2¾" Rose: 25⁄8"
Lock Series: C,D



WINDSOR
Knob: 1¾" Rose: 25⁄8"
Lock Series: A,C,D,E



BOMBAY
Knob: 2½" Rose: 5" sq.
Lock Series: C,D



EMPIRE
Knob: 3½" Rose: 57⁄8"x87⁄8"
Lock Series: C,D



RICHELIEU
Knob: 3½" Rose: 6"
Lock Series: C,D

Custom Finishes . . . such as Verde Antique 472, Old English Brass 488, and Antique Copper 489 are available to provide the ultimate effect for all Handcrafted products—see page 5 for complete list of finishes and descriptions.

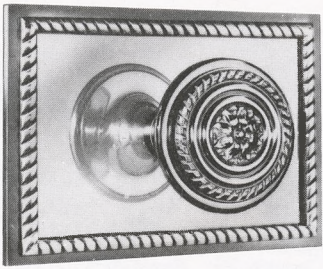
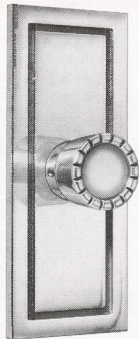
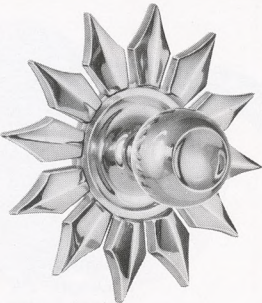
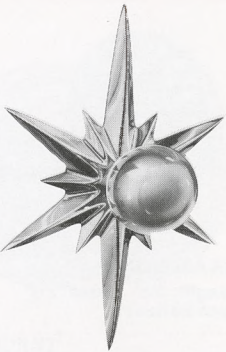
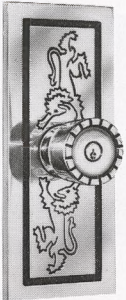

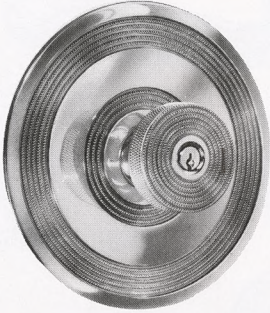
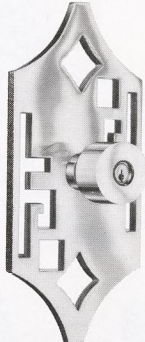
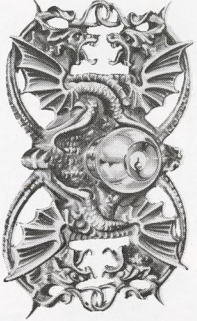
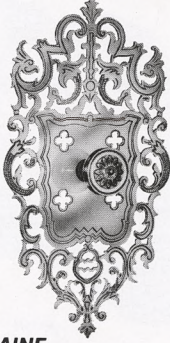


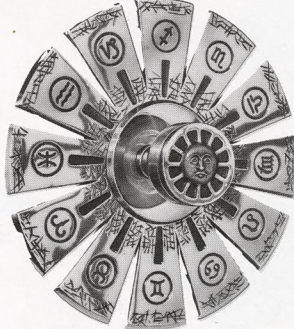
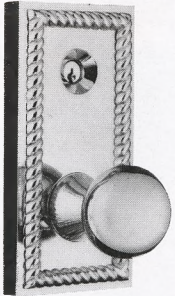
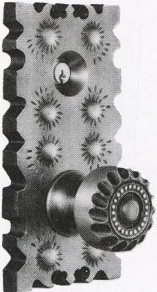
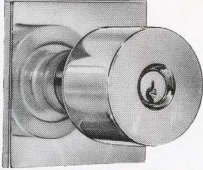
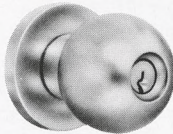
Handcrafted/Designs

 <p>CRAIGMONT Length: 3 1/8" Rose: 2 1/8" Lock Series: B</p>	 <p>GRANADA Length: 3 3/8" Rose: 2 1/8" Lock Series: B</p>	 <p>HARTFORD Length: 3 1/4" Rose: 2 1/8" Lock Series: B</p>
 <p>JAMESTOWN Length: 3 1/8" Rose: 2 1/8" Lock Series: B</p>	 <p>LORRAINE Length: 3 3/4" Rose: 2 1/8" Lock Series: B</p>	 <p>MADRID Length: 3 3/4" Rose: 3/8" Lock Series: B</p>
 <p>NEWART Length: 3 3/8" Rose: 2 1/8" Lock Series: B</p>	 <p>PRINCETON Length: 3" Rose: 2 1/8" Lock Series: B</p>	 <p>PROVIDENCE Lever: 3 1/8" Rose: 2 1/8" Lock Series: B</p>
 <p>REVERE Length: 3 1/4" Rose: 2 1/8" Lock Series: B</p>	 <p>ROANOKE Length: 2 3/8" Rose: 2 1/8" Lock Series: B</p>	 <p>ROCHELLE Length: 3 7/8" Rose: 2 5/8" Lock Series: A, B, C, D, E</p>
<p>Handcrafted Trim For Auxiliary Deadbolts</p>		
 <p>BUCKINGHAM 2 1/2"</p>	 <p>CROWN 2 1/4"</p>	 <p>TUSCANY 2 3/4"</p>  <p>TIVOLI 2 5/8"</p>

Consult your Schlage dealer for size variations, ordering detail, availability and pricing for Handcrafted Products.

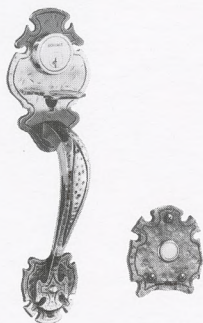
SCHLAGE

Handcrafted/Designs

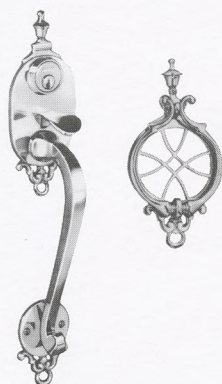
 <p>RITZ Knob: 3½" Rose 5⅞"x8⅞" Lock Series: C,D</p>	 <p>ROYAL Knob: 2½" Rose 4½"x11" Lock Series: C,D</p>	 <p>SEAFLOWER Knob: 2" Rose: 6" Lock Series: A,C,D</p>	 <p>STELLAR Knob: 3" Rose: 8⅝"x12½" Lock Series: A,C,D</p>	
 <p>STONEHEDGE Knob: 2½" Rose: 4½"x11" Lock Series: C,D</p>	 <p>VICEROY Length: 2⅝" Rose: 3⅞"x7" Lock Series: C,D</p>	 <p>CALCUTTA Knob: 2¾" Rose: 8" Lock Series: A,C,D</p>	 <p>CANTON Knob: 2⅞" Rose: 6"x12" Lock Series: C,D</p>	 <p>DRAGON Knob: 2⅞" Rose: 6⅞"x10⅞" Lock Series: A,C,D</p>
 <p>LaFONTAINE Knob: 2½" Rose: 9¾"x18" Lock Series: C,D</p>	 <p>LOMBARDY Knob: 1¾"x3" Rose: 2½"x19½" Lock Series: A,C,D</p>	 <p>MAYAN Knob: 3" Rose: 9" Lock Series: C,D</p>	 <p>ZODIAC Knob: 3" Rose: 12½" Lock Series: C,D</p>	
 <p>HERITAGE Knob: 3" Rose: 4¼"x8½" Lock Series: G</p>	 <p>SAXONY Knob: 2⅝" Rose: 4"x8⅞" Lock Series: G</p>	 <p>CENTURY Knob: 2⅞" Rose: 3⅝" sq. Lock Series: C,D</p>	 <p>BALL Knob: 2⅞" Rose: 2⅞" Lock Series: C,D</p>	

Longer Backsets . . . backset variations from 2⅜" to 7", at no extra charge, provide for proper placement of custom locks on decorator doors.

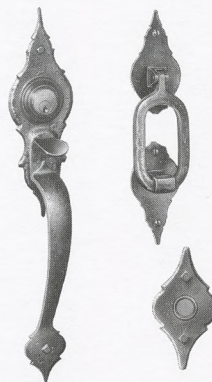
Handcrafted/Designs



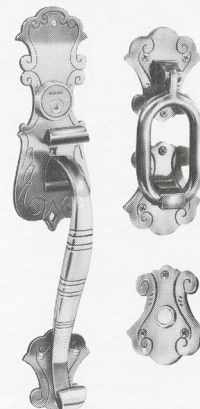
AVON
 Handle: 3¹¹/₁₆"x13"
 Bell Button: 2³/₄"x3¹/₄"



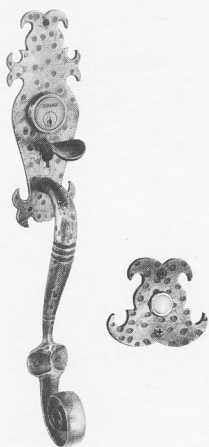
BOWMAN
 Handle: 3³/₈"x17"
 View Grille and Knocker: 3⁷/₈"x8"



NACO
 Handle: 3"x16⁵/₈"
 Door Knocker: 2⁵/₈"x10¹/₂"
 Bell Button: 2¹/₁₆"x4"



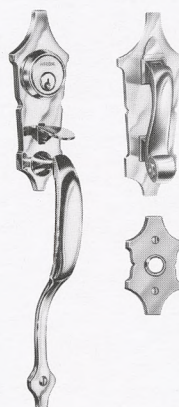
OLIVER
 Handle: 3¹/₂"x17³/₄"
 Door Knocker: 3¹/₈"x8¹/₄"
 Bell Button: 3¹/₈"x3¹/₂"



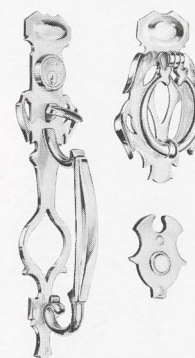
CHILTON
 Handle: 3⁵/₈"x18"
 Bell Button: 3⁷/₈"x2¹³/₁₆"



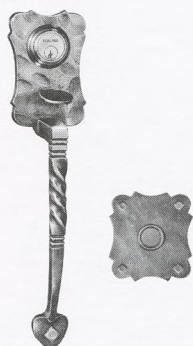
***FRANCESCA**
 Handle: 3⁵/₈"x18"
 Bell Button: 3⁵/₈"x3¹³/₁₆"



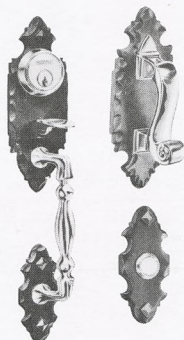
KENWOOD
 Handle: 2¹/₂"x13³/₄"
 Door Knocker: 3¹/₂"x6¹/₂"
 Bell Button: 2"x3⁵/₈"



***POMPEII**
 Handle: 3⁵/₈"x16¹/₄"
 View Grille and Knocker: 4³/₄"x7¹/₂"
 Bell Button: 2⁷/₁₆"x2¹³/₁₆"



RIO
 Handle: 3¹/₁₆"x13⁵/₈"
 Bell Button: 2¹/₂"x2¹³/₁₆"



SALEM
 Handle: 2³/₈"x12"
 Door Knocker: 2⁵/₈"x7"
 Bell Button: 1⁵/₈"x3⁵/₈"

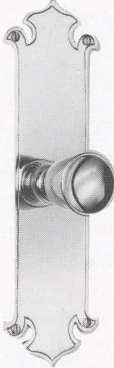
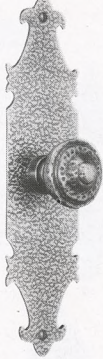
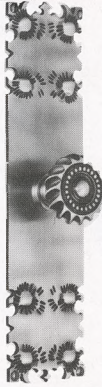




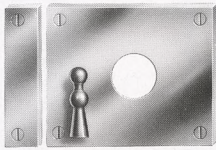

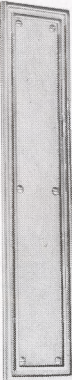
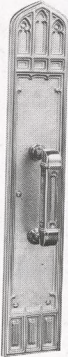
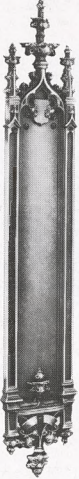
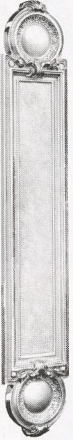









VALENCIA
 Handle: 2⁵/₁₆"x14¹/₄"
 Door Knocker: 2¹/₄"x6¹/₄"
 Bell Button: 2¹/₁₆" sq.



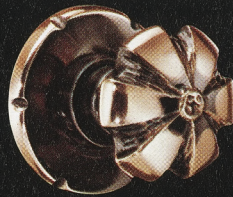
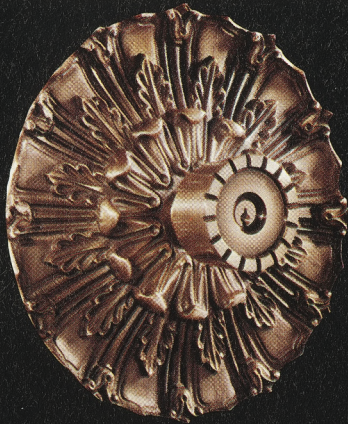
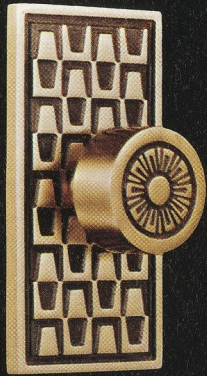
VICEROY
 Handle: 3⁵/₁₆"x17¹/₄"
 Door Knocker: 3¹/₄"x7"
 Bell Button: 2¹³/₁₆"x3⁷/₈"

*Cavalier (page 43), Francesca and Pompeii are furnished with 2³/₄" minimum backsets. All other grip handle locks have 2³/₈" minimum backsets.

 <p>* TULIP/LESTER Knob: 2" Panel: 3¹¹/₁₆"x11¹³/₁₆"</p>	 <p>* NOTTINGHAM/RALEIGH Knob: 2¹/₄" Panel: 3"x11⁷/₈"</p>	 <p>* MADRID/MADRID Knob: 2³/₈" Panel: 3"x12¹/₈"</p>	 <p>* CLAREMONT/SUFFOLK Knob: 2¹/₈" Panel: 3⁷/₁₆"x11⁵/₈"</p>	 <p>* BEACON 2³/₄"x12"</p>	
 <p>* BERKELEY 3"x11³/₄"</p>	 <p>* Mt. VERNON 3⁵/₈"x11⁵/₈"</p>	 <p>STURBRIDGE 3⁷/₈"x4⁷/₈"x1¹/₂" A, D, Lock Escutcheon</p>		 <p>YORKTOWN 1¹/₂"x8"x⁹/₈" Bolt</p> <p>YORKTOWN Case: 1³/₄"x8" Cremorne Bolt Bolt: ⁵/₈" halfround</p>	
 <p>* FREDERICKSBURG 3¹/₂"x15⁷/₈"</p>	 <p>* OXFORD 3¹/₂"x14⁵/₈"</p>	 <p>* AVIGNON 4¹/₂"x23¹/₄"</p>	 <p>* QUEEN ANNE 3¹/₂"x20⁷/₈"</p>	 <p>TRIANON 2"x23" Pull</p>	 <p>WELLINGTON 2"x14" Pull</p>
 <p>CAPITOL 2³/₄" dia. Flush Pull</p>	 <p>LIBERTY 2³/₄" dia. Flush Drop Ring Pull</p>	 <p>REPUBLIC 1"x2¹/₂" base Drop Ring Pull</p>	 <p>SCROLL 6¹/₂" Pull</p>	 <p>COBAL 6³/₄" Pull</p>	

* Ornamental Plates, adaptable for use as Lock Roses, Escutcheons, and Push/Pull Plates.

Alternate Series



Sahara
Satin Brass
Blackened 609 (5)

Versailles
Satin Bronze Blackened
616 (11)

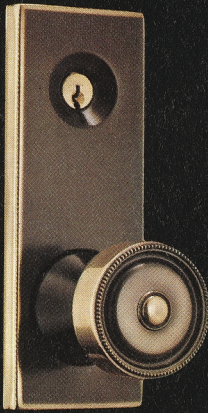
Jasmine
Antique Copper
489 (8)

Dahlia
Bright Bronze &
Brown 617 (13D)



Chancellor
Satin Bronze
Blackened 616 (11)

Lily
Satin Nickel
Blackened 620 (15A)



Florence
Bright Brass
Blackened 610 (7)

Claremont
with Escutcheon
Antique Bronze 616 (11)

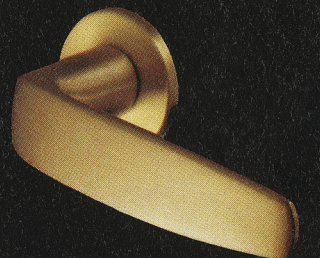
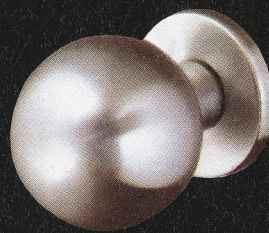
Crown
Bright Brass
Blackened 610 (7)



Viceroy
Bright Brass
Blackened 610(7)

Majorca
Bright Brass
Blackened 610(7)

Cavalier
Bright Brass
605 (3)

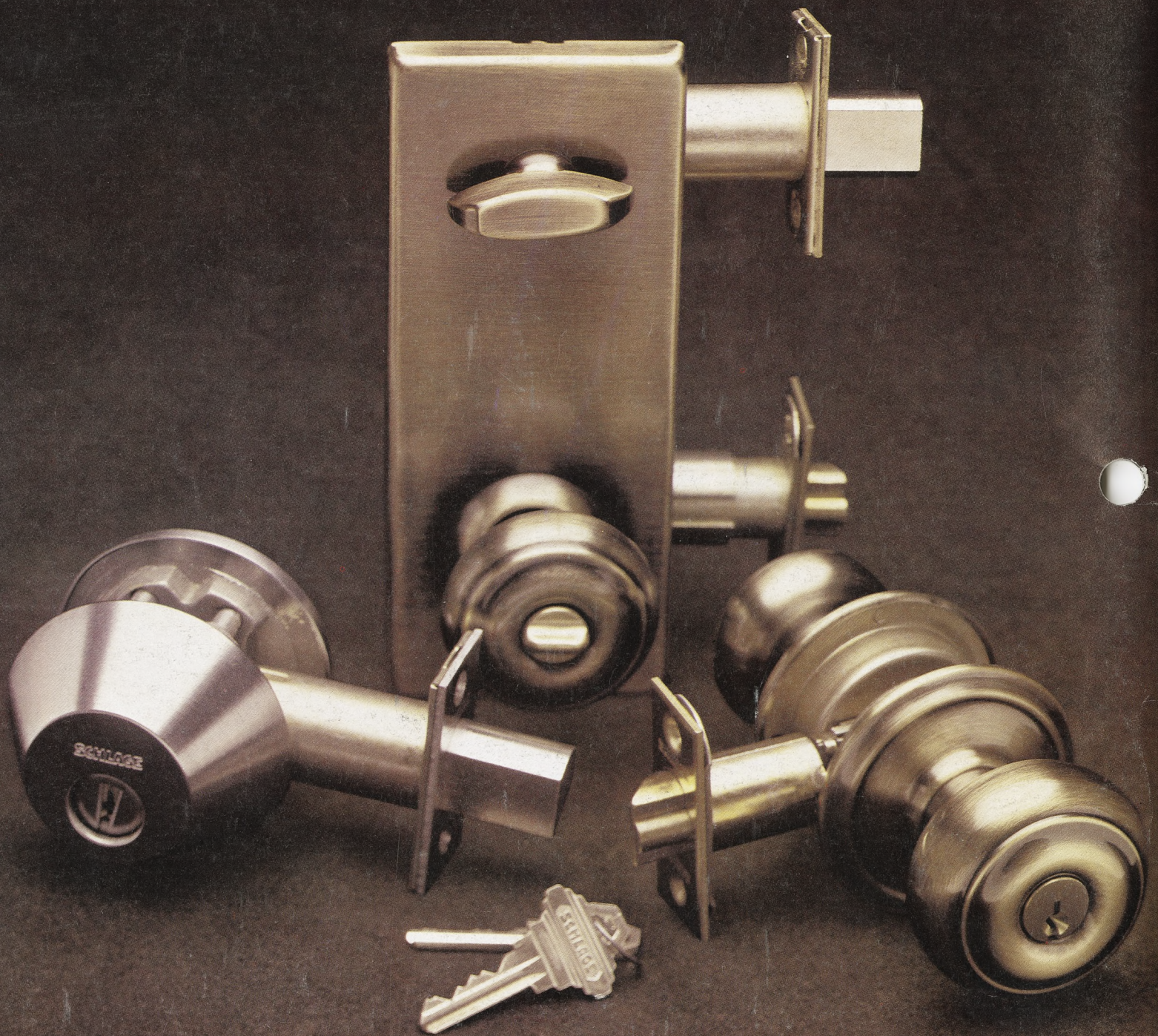


44x712
Bright Brass 605(3)

22x715
Satin Bronze 612 (10)

22x422
Satin Chromium 626 (26D)

68x422
Satin Brass 606(4)



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SCHLAGE LOCK COMPANY
San Francisco, CA Vancouver, B.C.