



Residential Door Hardware

We've taken our experience in commercial door hardware and applied it to developing some of the toughest, most advanced door hardware for residential applications. From innovative electronic keypad locks to elegant high security handlesets, interior levers, knobs and decorative hardware, our residential products deliver reliable security and a wide variety of styles and finishes to complement any home design.

Commercial Mechanical Security

Schlage built its legacy on the strength and innovation of its commercial mechanical security products. Our broad line of mechanical access control systems ranges from vandal- and break-in-resistant door hardware to ADA compliant levers, high security key systems and portable security products. Many of our commercial lines can also be suited to provide the style you need across the varying needs of commercial buildings.

Commercial Electronic Security

Schlage is at the forefront of electronic access control with a comprehensive line of products ranging from stand-alone programmable locks to advanced software that powers a completely networked, enterprise-wide security system. Our electronic locks are versatile, user friendly and designed to provide the toughest, most reliable security possible in applications ranging from schools and hospitals to banks, sports arenas, large offices, manufacturing, retail and hospitality.



SCHLAGE LiNK

Introducing Schlage LiNK.

Home security just got smarter.

Schlage LiNK allows users to remotely monitor doors and allow entry to the home from any internet-enabled computer or cell phone. Based on Schlage's proven electronic keypad lock technology, Schlage LiNK takes access control further by making it possible to manage home security from anywhere in the world.



ENHANCED SECURITY FEATURING WIRELESS ENCRYPTION

- Anti-pick shield helps to prevent tampering
- Patented latch bolt design provides maximum kick-in resistance
- SSL 128 encryption at the microchip level
- Similar security used with online banking



INNOVATIVE TECHNOLOGY

- Uses Z-Wave® Technology
- Automatic low-battery notification
- Non-wearing keypad, lighted for nighttime use



EASY INSTALLATION WITH GUARANTEED FIT

- Easy plug-and-play set-up for online account
- Replace an existing lock with a screwdriver in less than 30 minutes
- Fits all standard door preparations
- Reversible lever adapts to both right- and left-handed doors

SCHLAGE LiNK KEYPAD LOCKS AND DEADBOLTS

- Adjust to fit all standard door preps
- Feature a lifetime finish and mechanical warranty
- Are ready to use right out of the box – batteries included
- Allow users to add, change or delete user codes in seconds
- Can be operated by a key (included) if needed
- Can store up to 19 unique user codes
- ANSI Grade 2 rating

FINISHES



605
Bright Brass



619
Satin Nickel



716
Aged Bronze



Exterior View

Interior View

Keypad Lock



Exterior View

Interior View

Keypad Deadbolt

Schlage LiNK Solution Components

THE SCHLAGE LiNK INTERFACE

Schlage LiNK's design is based on the principle that smart technology should make life easier. A user-friendly interface makes it easy to take advantage of all Schlage LiNK has to offer. Simply log on with your computer or internet-enabled phone, and you're in control. With just a few simple clicks you can unlock your door, see who's come home, and even add and delete user codes from nearly anywhere.



FULLY INTEGRATED HOME SECURITY THROUGH A WIRELESS SCHLAGE BRIDGE

The wireless Schlage Bridge is what connects the Schlage LiNK lock to the internet. The result is a secure two-way communication between the user and the doors.

- Confirm the status of your system from anywhere with your web-enabled cell phone or a computer
- Receive emails or text messages when family members come home
- Unlock the door remotely for kids who forget their codes
- Allow the handyman access to your home without missing work
- Add other components such as a web camera, home appliances or lights to the system
- Use the system anywhere there is internet access, even other countries
- Access a history of who has entered the home



Schlage Wireless Bridge

EXPAND PERFORMANCE WITH THE SCHLAGE LIGHT REPEATER

In some applications, a Schlage Light Repeater can be added to amplify the LiNK wireless signals. This expands the system's range and capabilities, and provides another level of security by allowing users to remotely control lights in the house. Over 200 additional components or accessories can be added.

As the system expands with additional locksets, you can also add other Z-Wave compatible items, like lamps, security cameras and appliances.



Light Repeater



INTRODUCING Z-WAVE® TECHNOLOGY

Schlage LiNK features Z-Wave, an interoperable, two-way RF mesh networking technology. Schlage LiNK requires a monthly subscription fee to enable remote access to your computer or cell phone over the internet. Only remote features are dependent on subscription. To see how Z-Wave fits into the Total Solution System, visit www.link.schlage.com.





Programmable Electronic Deadbolt

The computer-managed locking system for multi-family applications.

The new Schlage Programmable Electronic Deadbolt makes it easier than ever to provide controlled, credentialed access for residents, employees and service people throughout a multi-family complex or building. This easy-to-use deadbolt can be managed and programmed using Schlage's SMS software and handheld SNAP programmer, and is ideal for a variety of applications.

- resident entry doors
- office doors
- clubhouse doors
- laundry rooms
- fitness centers
- storage rooms
- conference rooms
- equipment rooms

SPECIFICATIONS

Latch: 1" x 2-1/4" radius corner faceplate; 1" housing diameter requires 1" edge bore; 1" throw with Triple Option™ square corner, radius corner and circular drive-in faceplates

Strikes: 1-1/8" x 3-3/4", square corner, no box, latch strike

Backset: Adjustable backset, fits 2-3/8" to 2-3/4" backsets

Cylinder: 5-pin solid brass, keyed 5-pin, C keyway, keyed different (KD)

Door range: 1-3/8" to 1-3/4"

Keys: 5-pin, C-section

Hole distance: Minimum 5-1/2" center-to-center distance between cross bore holes

Battery: 9-volt battery included with average three-year battery life

Construction: All-metal chassis and escutcheons

Button: Silicone rubber, wear-resistant with LED backlight

Certifications: Available UL Listed; A 156.5-2001 Grade 2 auxiliary locks or Grade 2 ANSI/BHMA certified; FCC Part 15; CE mark



BE367-Series
Plymouth



BE367-Series
Camelot

SCALABLE AND TRACKABLE SECURITY RIGHT IN YOUR HAND

Schlage Programmable Electronic Locks accommodate up to 1,000 different codes/credentials and provide an audit trail up to 1,000 incidents of use.

- Full mortise cylinder can be keyed to your facility's master key platform
- Battery powered for fast, easy installation with no wiring
- Weather resistant – can even be used outdoors
- ANSI/BHMA Grade 1 listed



KC-2 9000 Series Narrow Stile

Programmable Electronic Deadbolt

STEELCRAFT

SCHLAGE

IVES

LCN

GLYNN JOHNSON

VON DUPRIN

FALCON

All the tools you need to manage every opening in your building.

Schlage makes programming and managing your electronic deadbolts quick, simple and secure with a full suite of accessory components.

SNAP programmer.

The SNAP programmer is designed for use with all Schlage Programmable Electronic Locks and Deadbolts.

- USB plug-and-play connectivity
- 4MB memory
- iButton reader
- LCD backlit display
- Supports an unlimited number of facilities or doors



Schlage Security Management System (SMS) Express software.

- Lets you manage an entire facility with one software package
- Quick, easy adding or deleting of credential holders
- Set individual access rights based on time, location and more
- Offline lock interface for easy management of multiple lock products
- Intuitive drag-and-drop interface
- Operates with Window XP (Non-Home Edition) and Windows 2000



Credential readers.

- Integrate with Ingersoll Rand offline and online access panels
- Integrate with third-party access control panels
- Can replace your existing mag card or prox reader
- Use with Schlage CT1000 control panel for optimal results
- UL Listed power supply available
- Single gang and narrow stile designs available



Credentials.

User/Resident Credentials

- Over three billion code combinations
- Cannot be duplicated except by property manager and owner



Programming Credential

- Required for lock programming



Construction Credential

- Used during construction; operates all electronic locks that haven't been programmed



MORE SAFETY, SECURITY AND CONVENIENCE

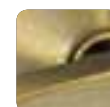
Customize and control building access quickly, easily and as often as needed. The SNAP programmer and our SMS Express software allow you to manage your Programmable Electronic Deadbolts with no new or additional hardwiring to support the system.

- Stores 500 users and the last 1000 audits on the lock
- Add or delete users and credentials quickly and easily
- Time zone settings control access hours for residents, employees and others
- Audit trail shows who accessed any deadbolt on the property and when
- Residents have just one credential to access their unit and common areas
- Only the property owner or manager can authorize additional or replacement credentials
- Schlage iButton credentials cannot be duplicated, so your tenants can be assured that only authorized persons have access to the building
- ANSI/BHMA Grade 2 certification ensures tough, reliable performance
- Battery powered with three-year average battery life
- UL 3 hr. Listed

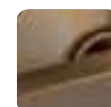
FINISHES



605
Bright Brass



609
Antique Brass
(Deadbolt only)



613
Oil-Rubbed Bronze



619
Satin Nickel
(Deadbolt only)



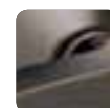
620
Antique Pewter
(Deadbolt only)



625
Bright Chrome
(Deadbolt only)



626
Satin Chrome



716
Aged Bronze
(Deadbolt only)



BE-Series and FE-Series Residential Keypad Deadbolts and Locksets

Keypad Deadbolt Options



BE365-Series Camelot



BE365-Series Camelot



BE365-Series Camelot



BE365-Series Camelot



BE365-Series Plymouth



BE365-Series Plymouth



BE365-Series Plymouth



FE285-Series Camelot x Accent Lever



FE285-Series Camelot x Georgian Knob



FE285-Series Plymouth x Flair Lever

CONVENIENT. SECURE. STYLISH.

Experience keyless freedom with Schlage keypad locks, revolutionary products that bring security to a new level. As beautiful as they are functional, our keypad locks combine the convenience of keyless entry with the superior quality you expect from Schlage. It's the perfect blend of freedom and security.

Security and Quality

- Grade 2 ANSI/BHMA certified
- Patented commercial grade clutching motor drive; tested to one million cycles
- Vandal-resistant, free-spinning deadbolt turn and clutching knob/lever design
- Code control; 6-digit programming code required to add and delete user codes
- Warning sounds after four incorrect codes entered; keypad disabled for 30 seconds
- Mechanical key override; patent pending

Convenience

- Convenient keyless access; no keys to hide, lose or forget
- Fits standard door prep; no additional mounting holes required
- Pre-set with random 6-digit programming code and two random 4-digit user codes, no programming required
- 19-user code capacity; 10,000 user code combinations
- Easily programmed right at the keypad; no need to remove inside escutcheon
- Blue LEDs illuminate the keypad on demand for evening use
- Locks can be re-keyed to match existing locks
- 9-volt alkaline battery included, low battery warning
- Easy access to replace battery
- FE595 model with Flex-Lock feature easily switches between lock and passage modes
- FE575 model with Auto-Lock feature locks automatically

SPECIFICATIONS

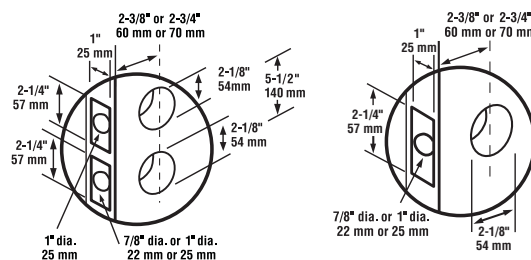
Applications: Residential single- and multi-family doors

Keying: 5-pin tumbler with two keys per lock; stock locks are keyed 5-pin

Door Range: 1-3/8" to 1-3/4" thick (5mm-51 mm) standard; thick door kit available on BE365

Backset: Universal latches and deadbolts fit 2-3/8" (60 mm) or 2-3/4" (70 mm) backsets

DOOR PREPARATION



BE-Series and FE-Series Residential Keypad Deadbolts and Locksets

STEELCRAFT

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VON DUPRIN

FALCON

Keypad Entry Lock Options



FE595-Series
Camelot x Accent Lever



FE595-Series
Plymouth x Flair Lever



FE595-Series
Plymouth x Elan Lever



FE595-Series
Camelot x Georgian Knob



FE595-Series
Plymouth x Plymouth Knob



FE575-Series
Camelot x Accent Lever



FE575-Series
Plymouth x Flair Lever



FE575-Series
Plymouth x Elan Lever



FE575-Series
Plymouth x Jazz Lever



FE575-Series
Plymouth x Plymouth Knob

STANDARD FEATURES

- Lifetime Limited Mechanical Warranty
- Lifetime Limited Finish Warranty
- 1 Year Electronics Warranty
- Keypad Lock Latch: 1" x 2-1/4" latch with radius corner faceplate, 7/8" housing diameter, 1/2" throw spring latch with Triple Option™ square corner and circular drive-in faceplates
- Keypad deadbolt latch: 1" x 2-1/4" radius corner faceplate, 1" housing diameter, requires 1" edge bore, 1" throw with Triple Option™ square corner and circular drive-in faceplates
- Latch Strikes: 1-5/8" x 2-1/4", square and radius corner, full lip
- Deadbolt Strike: 1-1/8" x 2-1/4", square corner, latch strike, metal dust box
- Cylinder: 5-pin solid brass, keyed 5-pin, C keyway, keyed different (KD)
- General:
 - Minimum 5-1/2" center-to-center distance between cross bore holes
 - 9-volt battery included with average three-year battery life
 - Silicone rubber, wear-resistant buttons with LED backlight
 - ANSI A 156.5-2001 Grade 2 auxiliary locks, ANSI A 156.2-2003 bored locks and latches
 - FCC Part 15
 - CE mark
 - BE365 available UL Listed (Box Pack Only)

FINISHES

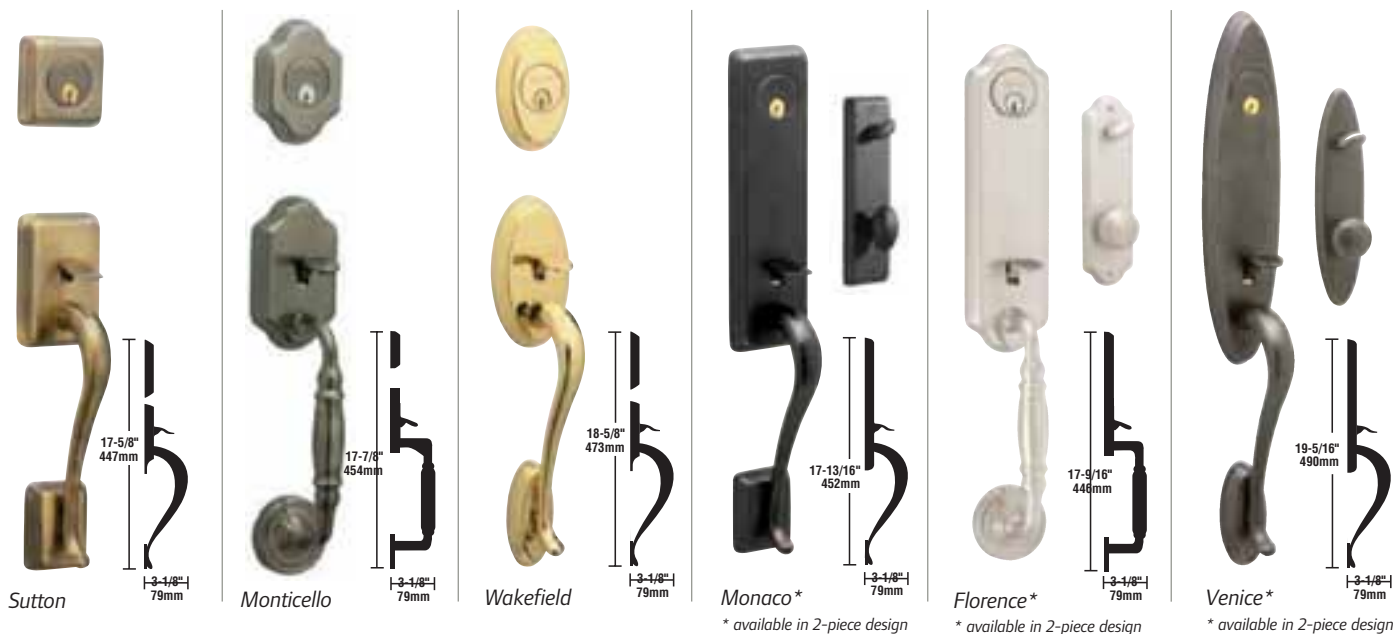
See page 25 for Finish Samples

BE and FE Series	505	609	613	619	620	625	626	716
BE365 Camelot	•	•	•	•	•	•	•	•
BE365 Plymouth	•	•	•	•	•	•	•	•
FE285 Camelot x Accent	•			•	•	•		•
FE285 Camelot x Georgian	•	•		•	•			•
FE285 Plymouth x Accent				•	•			•
FE285 Plymouth x Flair	•	•	•	•	•	•	•	•
FE285 Plymouth x Georgian	•			•	•			•
FE285 Plymouth x Plymouth	•		•					
FE595 Camelot x Accent	•	•	•	•	•	•	•	•
FE595 Camelot x Georgian	•	•		•				
FE595 Plymouth x Flair	•	•	•	•	•	•	•	•
FE595 Plymouth x Elan							•	
FE595 Plymouth x Jazz							•	
FE595 Plymouth x Plymouth	•							
FE575 Camelot x Accent	•	•	•	•	•	•	•	•
FE575 Plymouth x Flair	•	•	•	•	•	•	•	•
FE575 Plymouth x Elan							•	
FE575 Plymouth x Jazz							•	
FE575 Plymouth x Plymouth	•							



= Complies with ADA Accessibility Guidelines

Handleset Design Options — FA-Series



DEADBOLTS, LATCHES & STRIKES

Deadbolt: Furnished with B-Series standard deadbolt.

Latches & Strikes: 1" x 2-1/4" radius corner faceplate, 7/8" housing diameter, 1/2" throw spring latch with Triple Option square corner and circular drive-in faceplates. UL Listed locks are furnished with #10-001 T strike, 1-1/8" x 2-3/4" (29 mm x 70 mm), 1-1/8" (29 mm) lip (also available with standard product).

Door Frame Reinforcer (37-016): Furnished standard with deadbolts. This unit significantly strengthens a wood jamb against "kick-in" attack and greatly increases the security effectiveness of the lock. The reinforcer is concealed under the strike and is anchored to the jamb with two 3" (76 mm) long screws.

STANDARD FEATURES

- Lifetime Limited Mechanical Warranty
- Lifetime Limited Finish Warranty
- Solid forged brass
- Flush cylinder design
- 1" (25mm) throw deadbolt, 7/8" (22mm) housing standard
- Solid brass pin tumbler cylinder assembled with pick-resistant pins
- Large inside deadbolt thumbturn for easy operation
- Handlesets are designed with an adjustable through-bolt post for easy installation, which can move up and down 1-1/2" to fit a wide range of pre-existing holes

SPECIFICATIONS

Applications: Residential single and multi-family entrance doors.

Exposed Trim: Outside trim: Handlesets are solid forged brass; wrought brass trim rings with concealed security inserts. Inside trim: Levers are zinc-based plated to match finishes indicated.

Interior Trim: The one-piece outside handleset designs can be combined with a one-piece or two-piece interior trim.

Keying: FA-Series handlesets 5-pin tumbler with two keys per lock. Stock locks are keyed 5-pin. F-Series Handlesets: 6-pin tumbler with two keys per lock. Stock locks are keyed 5-pin

Door Range: 1-5/8" to 2" thick (41mm-51mm) standard. Thick door kits available for door thickness up to 2-1/2".

Backset: Universal latch and deadbolt fits 2-3/8" (60 mm) or 2-3/4" (70 mm) backset.

Trim Rings and Security Inserts: F-Series and FA-Series handlesets are furnished with 7/8" wrought brass cylinder trim rings. The cylinder trim rings are reinforced by a tapered die cast security insert installed under the trim ring for resistance to wrenching or prying the cylinder unit.



FA-Series and F-Series Residential Entrance Handlesets

STEELCRAFT

SCHLAGE

IVES

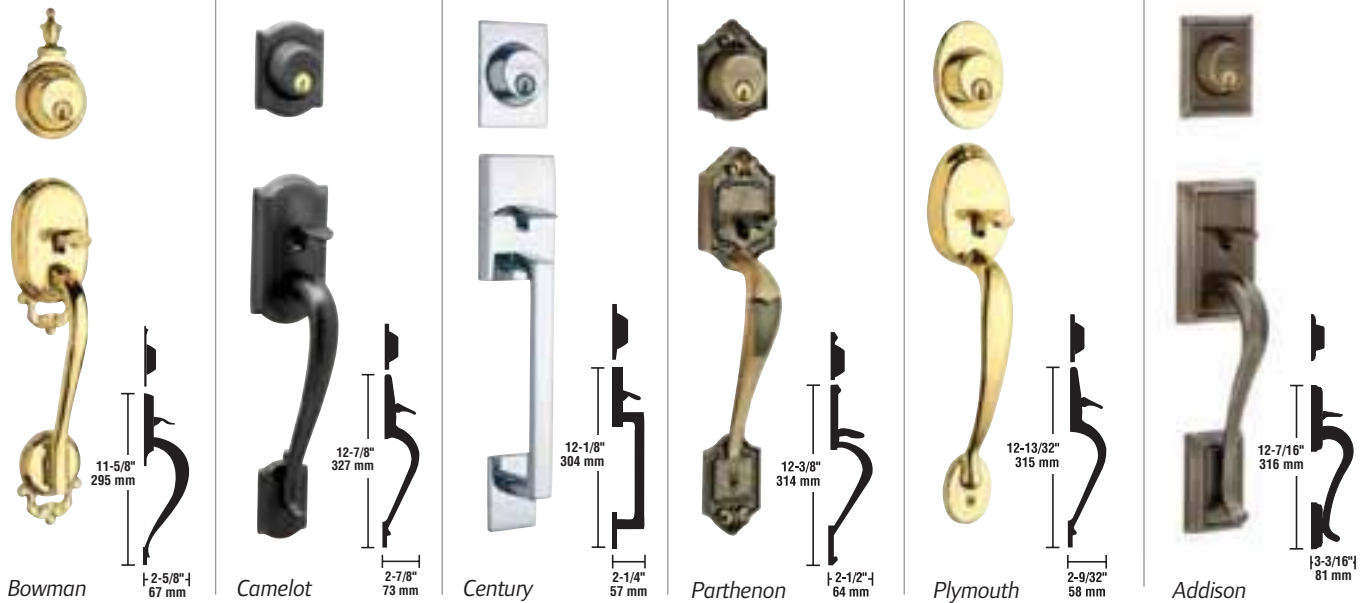
LCN

GLYNN JOHNSON

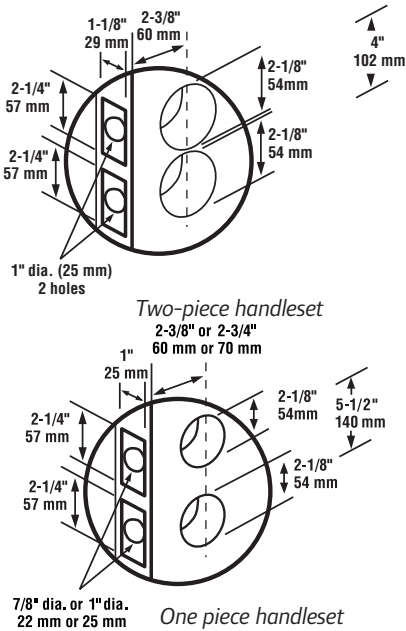
VON DUPRIN

FALCON

Handleset Design Options — F-Series



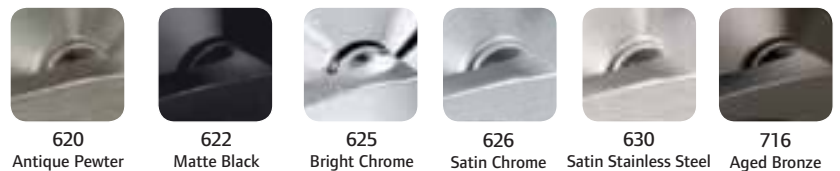
DOOR PREPARATION



FINISHES

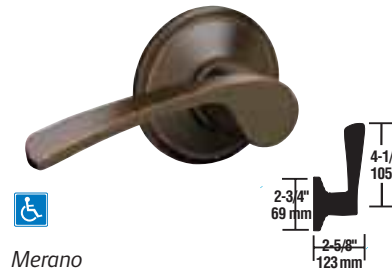
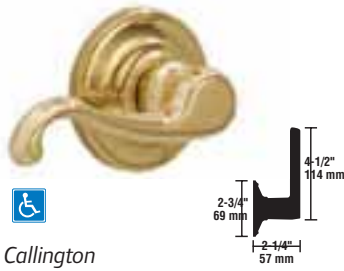
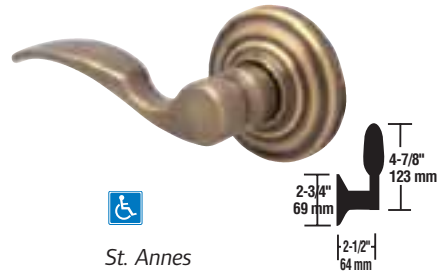
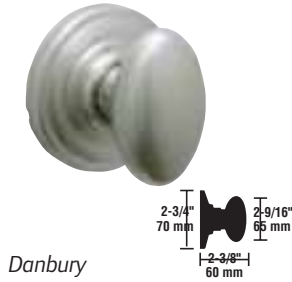
Handlesets	505	605	609	613	619	620	622	625	626	716
Addison	•	•	•		•	•	•	•		•
Bowman	•	•	•				•			
Camelot	•	•	•	•	•	•	•	•	•	
Century	•	•	•					•	•	
Parthenon			•							
Plymouth	•	•	•	•	•	•		•	•	•
Florence	•	•	•	•	•	•		•	•	•
Monaco	•	•	•	•	•	•		•	•	•
Monticello	•	•	•	•	•	•				
Sutton	•	•	•	•	•	•				
Venice	•	•	•	•	•	•		•	•	•
Wakefield	•	•	•	•	•	•		•	•	•

RESIDENTIAL LOCK FINISHES

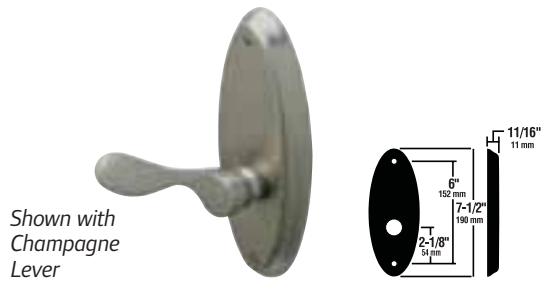


= Helps meet LEED certification

Knob/Lever Design Options — FA-Series



French Door Escutcheon



FRENCH DOOR ESCUTCHEON

As a decorative option, French door escutcheons can be added to any F/FA-Series knob or lever function, except for keyed levers (F51/FA51). The French door escutcheons do come standard on the FA patio knob function (FA30).

ADA-COMPLIANT PRODUCTS

In compliance with the American National Standards Institute (ANSI A117.1) and the Americans with Disabilities Act (ADA), Schlage Lock Company offers a wide selection of locks designed for the needs of the physically challenged. These solid lever designs are available as inside trim on handlesets.

= Helps meet LEED certification

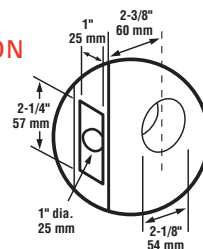
= Complies with ADA Accessibility Guidelines

FINISHES

See page 25 for Finish Samples

Knobs	505	605	609	613	619	620	622	625	626	716
Siena	•	•	•	•	•	•		•		•
Plymouth	•	•	•	•	•	•	•	•	•	•
Georgian	•	•	•	•	•	•		•		•
Orbit	•	•	•	•	•	•		•		•
Bell	•	•								•
Andover	•	•	•	•	•	•		•	•	•
Danbury	•	•	•	•	•	•	•	•	•	•
Levers										
Avanti	•	•	•	•	•	•				•
Accent	•	•	•	•	•	•	•	•	•	•
Flair	•	•	•	•	•	•		•	•	•
Manhattan	•	•			•			•		
Jazz		•	•		•					
Elan		•	•							•
Callington	•	•	•	•	•	•	•	•	•	•
Champagne	•	•	•	•	•	•		•	•	•
Merano					•		•	•	•	•
St. Annes	•	•	•	•	•	•		•	•	•

DOOR PREPARATION



FA-Series and F-Series Residential Lock Sets

Knob/Lever Design Options — F-Series



SPECIFICATIONS

Applications: Residential single and multi-family use.

Certifications: ANSI A156.2, 1996, Series 4000 Grade 2. UL Listed locks for 3-hour fire doors are furnished with #10-001 T strike, 1-1/8" x 2-3/4" (29mm x 70mm), 1-1/8" (29mm) lip (also available with standard product). Assembled to order when specified with "F" suffix. Example: FS1F

Exposed Trim: Levers are plated to match finishes indicated.

Keying: 5-pin tumbler C keyway with two keys. All F51 functions offer interior emergency exit feature.

Door Range: 1-3/8" to 1-3/4" (35mm to 44mm) standard. Most functions available for 2" (51mm) doors, specify when ordering.

Backset: Fits either 2-3/8" (60mm) or 2-3/4" (70mm) backset.

* Only available as interior of handleset (F359 and F394)

STANDARD FEATURES

- Lifetime Limited Mechanical Warranty
- Lifetime Limited Finish Warranty
- Concealed screws on FA-Series roses
- Field reversible levers on privacy, passage and keyed functions
- Key removable outside knobs or levers for easy cylinder replacement
- Meets 400,000 cycle ANSI Grade 2 requirements

LATCHES & STRIKES

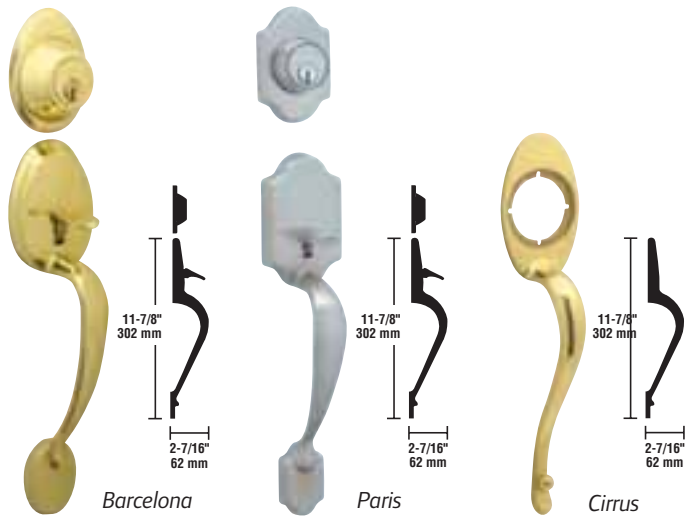
Latches: 1" x 2-1/4" (25 mm x 57 mm), 1/2" (13 mm) throw standard. Dual option faceplates, including 1-1/8" (29 mm) round corner and circular drive-in, are standard for passage and privacy functions. Keyed functions also come with 1-1/8" (29 mm) square corner faceplates standard, in addition to round corner and circular drive-in. 1-1/18" (29 mm) faceplate adaptors available.

Strikes: Full lip, 1/4" (6mm) radius corner, 1-5/8" x 2-1/4" (41 mm x 57mm), 1-1/8" (29mm) lip, #10-027, standard. Optional strikes: full lip; square corner; circular drive-in, ANSI 1-1/4" x 4-7/8" (32mm x 124mm), 1-3/16" (30mm) lip. UL Listed locks are furnished with #10-001 T strike, 1-1/8" x 2-3/4" (29mm x 70mm), 1-1/8" (29mm) lip (also available with standard product).

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

Handleset/Deadbolt Design Options



JD60
JD-Series Single Cylinder

JD80
JD-Series One-Sided Deadbolt



JD62
JD-Series Double Cylinder



JD81
JD-Series One-Sided Deadbolt
w/ exterior plate

HANDLESET SPECIFICATIONS

- Applications:** Residential single and multi-family doors.
- Certifications:** ANSI A156.5, 2001, Grade 3.
- Exposed Trim:** Handlesets are solid forged brass.
- Keying:** Schlage C keyway with two brass keys. Locks are keyed 5-pin.
- Door Range:** 1-3/8" to 1-3/4" (35mm to 44mm) standard.
- Backset:** Universal latch standard, fits either 2-3/8" (60mm) or 2-3/4" (70mm) backsets.
- Warranty:** Lifetime mechanical warranty, five-year finish warranty.
- UL Listing:** Single cylinder deadbolt/handleset available with UL Listing - Box Pack only.

LATCHES & STRIKES

- Latches:** 1" x 2-1/4" (25 mm x 57 mm), 1/2" (13 mm) throw standard. Dual option faceplates including 1-1/8" (29 mm) round corner and circular drive-in are standard for passage and privacy functions. Keyed functions also come with 1-1/8" (29 mm) square corner faceplates standard, in addition to round corner and circular drive-in. 1-1/18" (29 mm) faceplate adaptors available.
- Strikes:** Full lip, 1-5/8" x 2-1/4" (41mm x 57mm), 1-1/8" (29mm) lip, #10-026, standard. Optional strikes: full lip, 1/4" (6mm) radius round corner; circular drive-in, ANSI 1-1/4" x 4-7/8" (32mm x 124mm), 1-3/16" (30mm) lip. UL Listed locks are furnished with #10-001 T strike, 1-1/8" x 2-3/4" (29mm x 70mm), 1-1/8" (29mm) lip (also available with standard product).

DEADBOLT SPECIFICATIONS

- Applications:** Single family and multi-family doors.
- Certification:** ANSI A156.5, 2001 Grade 3.
- Exposed Trim:** Wrought brass or bronze.
- Keying:** Schlage C keyway with two brass keys. Locks are keyed 5-pin.
- Door Range:** 1-3/8" to 1-3/4" (35mm to 44mm) standard.
- Backset:** Universal latch standard, fits either 2-3/8" (60mm) or 2-3/4" (70mm) backsets.
- Warranty:** Lifetime mechanical warranty, five-year finish warranty.
- UL Listing:** Single cylinder deadbolt product available with UL Listing - Box Pack only.

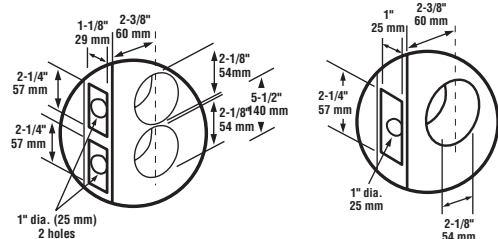
FINISHES

See page 25 for Finish Samples

Handlesets	605	609	619	620	625	630	716
Barcelona	•	•	•	*	•	•	•
Paris	•	•	•	*	•	•	•
Cirrus	*	*	*		*	*	
Deadbolts							
JD60	•	•	•	•	•	•	•
JD62	*	*	*			*	*
JD80	•	•	•			•	•
JD81	•	•	•			•	

*Discontinued available while supplies last

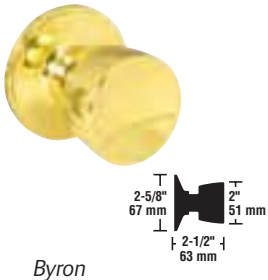
DOOR PREPARATION



See templates.

Residential Lock Sets

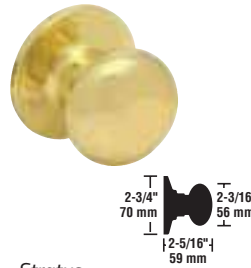
Knob/Lever Design Options



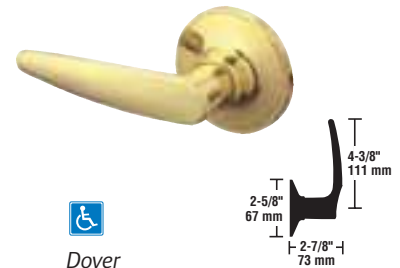
Byron



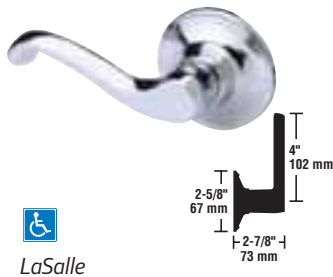
Corona



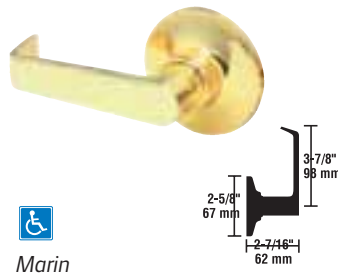
Stratus



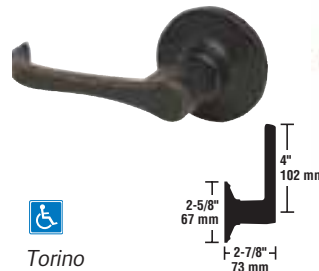
Dover



LaSalle



Marin



Torino



Seville

Dover, Marin and Torino lever designs are non-handed. LaSalle and Seville are reversible.

SPECIFICATIONS

Applications: Residential single and multi-family doors.

Certifications: ANSI A156.2, 1996, Series 4000 Grade 3.

Exposed Trim: Levers are zinc-based; plated to match finishes indicated. Knobs are brass or stainless steel; plated to match finishes indicated.

Keying: 5-pin tumbler Schlage C keyway with two brass keys.

Door Range: 1-3/8" to 1-3/4" (35mm to 44mm) standard.

Backset: Universal latch standard, fits either 2-3/8" (60mm) or 2-3/4" (70mm) backsets.

UL Listing: Knobs/levers available with UL Listing. Box Pack only.

STANDARD FEATURES

- Lifetime Mechanical Warranty, five-year Finish Warranty
- Schlage C keyways can be keyed to Schlage locks for one-key convenience

LATCHES & STRIKES

Latches: 1" x 2-1/4" (25 mm x 57 mm), 1/2" (13 mm) throw standard. Dual option faceplates, including 1-1/8" (29 mm) round corner and circular drive-in, are standard for passage and privacy functions. Keyed functions also come with 1-1/8" (29 mm) square corner faceplates standard, in addition to round corner and circular drive-in. 1-1/18" (29 mm) faceplate adaptors available.

Strikes: Full lip, 1-5/8" x 2-1/4" (41mm x 57mm), 1-1/8" (29mm) lip, #10-026, standard. Optional strikes: full lip, 1/4" (6mm) radius round corner; circular drive-in, ANSI 1-1/4" x 4-7/8" (32mm x 124mm), 1-3/16" (30mm) lip. UL Listed locks are furnished with #10-001 T strike, 1-1/8" x 2-3/4" (29mm x 70mm), 1-1/8" (29mm) lip (also available with standard product).

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

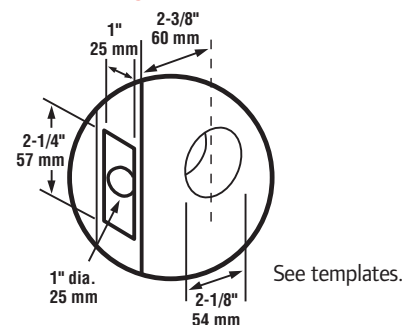
FINISHES

See page 25 for Finish Samples

Knobs	605	609	619	620	625	630	716
Byron	•	•				•	
Corona	•	•	•	•	•	•	•
Stratus	•		•				•
Levers							
Dover	•	*			•	•	
LaSalle	•	•	•		•	•	•
Marin	•	*	•	*	*	•	
Torino	•	•	•	*	•	•	•
Seville	•		•				•

*Discontinued; available while supplies last

DOOR PREPARATION



INTERIOR HARDWARE - DOOR STOPS

61 Solid Door Stop

- Rubber tip is replaceable
- Projection: 3-3/16" on aluminum units
- Made from aluminum
- Finishes: A3, A5, A15, A14, A26D, A716, A-W



63 Flex Door Stop

- Made from steel
- Projection: 3"
- Simple to install
- Finishes: F3, F5, F15, F26D, F716



221 Flush Pull

- Ideal for use on sliding doors
- Built-in prong design eliminates the need for screws or brads and facilitates installation
- Packed with two escutcheon pins for added holding power
- Made from wrought brass
- Conforms to design requirements of ANSI/BHMA A156.9 B22201 and A156.14 D2781
- Finishes: B3, B716, B5, B14, B15



Inside Cup Diameter: 2-1/8"
Overall Diameter: 2-7/16"
Depth: 7/16"

262 & 265 Manual Flush Bolt

- Solid brass
- Dimension: 6" x 3/4"
- Finishes: B3, B5, B26, B26D, B716



EXTERIOR HARDWARE - EYE VIEWERS

U700

- 120° angle of view
- For doors 1-3/8" to 2-1/16" thick
- Secure, tamper-resistant
- Solid brass body; glass lens
- Simple installation — only a 1/2" hole required
- Suggested installation height: 60" from floor
- Trim washer available, 3/4" x .032" thick
- UL Listed for use on fire door assemblies rated at 90 minutes
- Conforms to ANSI/BHMA L23172 and L23222
- Finishes: B4, B26D



U698

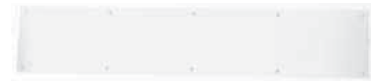
- 190° angle of view
- Lens projects 1/4" from face of door
- 4 optical glass lenses
- For doors 1-3/8" to 2-1/8" thick
- Solid brass body and barrel
- Simple installation — only a 9/16" hole required
- Suggested installation height: 60" from floor
- U698 is UL Listed for use on fire door assemblies rated at 90 minutes
- Conforms to ANSI/BHMA A156.16 L23172 and L23222
- Finishes: B3, B26D



EXTERIOR HARDWARE - KICK PLATES

8400 — Residential Grade

- .037 gauge



Finishes Size

PA3	6" x 30", 6" x 34", 8" x 34"
PA619	6" x 30", 6" x 34", 8" x 34"
PA28	6" x 30", 6" x 34", 8" x 34"
PA716	6" x 30", 6" x 34", 8" x 34"

EXTERIOR HARDWARE - MAIL SLOTS



601

- Mail slot sleeve for 620



620

- 11" x 2" opening
- Finishes: B3, B5, 626, B15, B26, B716 and PA28

Builders Hardware

STEELCRAFT

SCHLAGE

IVES

LCN

GLYNN JOHNSON

VON DUPRIN

FALCON

HAND RAIL BRACKET

059



- Made from aluminum
- Finishes: A3, A5, A14, A15, A26D, A716
- Base: 2-1/4" x 1-3/8"

HAND RAIL BRACKET

59



- Made from aluminum
- Finishes: A3, A5, A14, A15, A26D, A716
- Brass base: 2-15/16" x 1-1/2"

FLOOR DOOR STOP

436



- Made from brass or aluminum
- Finishes: B3, B5, B15, B26, B26D, B716, PA3, PA5, PA14, PA15, PA92, PA716
- Oval 1-3/4" x 2"

HINGE PIN DOOR STOP

70



- Made from aluminum
- Removable bushings accommodate 1/4" to 5/16" diameter hinge pins
- Finishes: A3, A5, A15, A26, A26D, A716, AW

WINDOW LOCK

07



- Solid brass or aluminum
- Finishes: Aluminum-A3, A5, A14, A15, A92, AW
- Base: 15/16" x 2-9/16"
- Strike: 5/8" x 2-9/16"

BAR WINDOW LIFT

026



- Made from aluminum
- Finishes: B10B, B14, B15, Aluminum-A3, A5, A14, A92, A5, A-716
- Base: 1-1/8" x 4"

DOOR GUARD CHAIN

481



- Wrought steel
- Meets design requirements of ANSI/BHMA A156.16
- Finishes: Brass F26, F26D, F716

SLIDING DOOR PULL

990



- Made from aluminum or steel
- Doors 1-3/8" to 1-1/2"
- Size 1-3/4" x 2-1/4"
- Finishes: A3, A5, A15, A14, A92, A-716, F3, F5, F14, F92, F-716

CEILING HOOK

580



- Made from aluminum
- Finishes: A3, A5, A14, A15, A26, A26D, A716
- Base - 7/8" x 1-15/16, 2-1/4" projection

SINGLE WARDROBE HOOK

581



- Made from aluminum
- Finishes: A3, A5, A14, A15, A26, A26D, A716
- Base: 1-1/4" x 1/4, 1-5/8" projection

DOUBLE WARDROBE HOOK

582



- Made from aluminum
- Finishes: A3, A5, A14, A15, A26, A26D, A716
- Base: 1-1/16" x 1-1/4, 1-3/32" projection

SLIDING DOOR LOCK

991



- Made from aluminum or steel
- Doors 1-3/8" to 1-1/2"
- Size 1-3/4" x 2-1/4"
- Strike 1" x 2-1/4"
- Finishes: A3, A5, A15, A14, A92, A-716, F3, F5, F14, F92, F-716

BALL CATCH

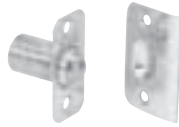
347



- Wrought brass
- Finishes: B3, B5, B15, B26, B26D, B716
- Face Plate: 2-1/8" x 1"
- Strike: 2-1/8" x 1-1/16"

BALL CATCH

349



- Wrought brass or steel
- Finishes: B3, B5, B15, B26, B26D, B716
- Face Plate: 2-1/8" x 1"
- Strike: 2-1/8" x 1-3/8"

WALL GUARD

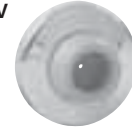
WS407CVX



- Wrought brass, aluminum or steel
- Convex rubber bumper
- Finishes: US3, US4, US5, US10, US10B, US14, US15, US26, US26D, US28, US32D

WALL GUARD

WS407CCV



- Wrought brass, aluminum or steel
- Concave rubber bumper
- Finishes: US3, US4, US5, US10, US10B, US14, US15, US26, US26D, US28, US32D



Tubular Locks



Tubular Interconnected Locks



Cylindrical Locks



Cylindrical Interconnected Locks

S-Series	S200-Series	A-Series	H-Series
GRADE 2	GRADE 2	GRADE 2	GRADE 2
Security Level:			
ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Light Traffic	ANSI/BHMA Certified A156.12-2005 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified - Exceeds 400,000 ANSI Cycles Medium Traffic
Typical Applications:			
- Interior - Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior - Retrofit
Functions Available:			
6 Functions - -	5 Functions - -	11 Functions - -	5 Functions - -
Design Options:			
7 Finishes 4 Lever Styles - 3 Decorative Options 1 Matching Rose - Tactile Warning Available	7 Finishes 4 Lever Styles - 3 Decorative Options 1 Matching Rose 1 Interior Escutcheon -	12 Finishes 1 Lever Style 4 Knob Styles 3 Decorative Options 1 Matching Rose - -	10 Finishes 1 Lever Style 2 Knobs Styles - 1 Matching Rose 1 Interior Escutcheon -
Often Used In:			
Commercial Multi-Family Office	Commercial Multi-Family Office	Commercial Healthcare Hospitality Office Retail	Commercial Govt/Military Multi-Family

Not all functions and finishes available with all products. Please consult your Ingersoll Rand representative for details.



Cylindrical Locks



Deadbolts



Cylindrical Locks



Cylindrical Locks



Mortise Locks

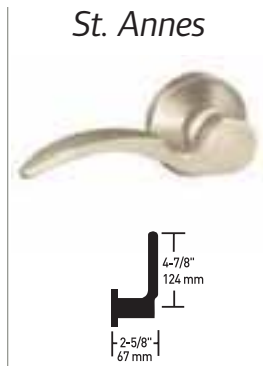
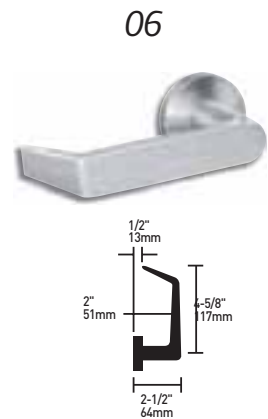
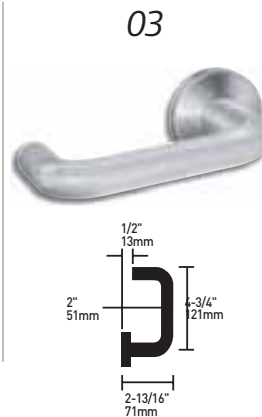
AL-Series	B-Series		D-Series	ND-Series	L-Series
GRADE 2	GRADE 2	GRADE 1	GRADE 1	GRADE 1	GRADE 1
Security Level:					
ANSI/BHMA Certified A156.2-2003 Exceeds 400,000 ANSI Cycles Medium Traffic	ANSI/BHMA Certified A156.5-2001 Exceeds 150,000/250,000 ANSI Cycles High Heavy Duty	ANSI/BHMA Certified A156.2-2003 Exceeds 800,000 ANSI Cycles High Traffic	ANSI/BHMA Certified A156.2-2003 Exceeds 800,000 ANSI Cycles Heavy Duty Traffic	ANSI/BHMA Certified A156.13-2005 Exceeds 1,000,000 ANSI Cycles Heavy Duty Traffic	
Typical Applications:					
Exterior Interior New Construction Retrofit	Exterior - New Construction Retrofit	Exterior Interior - Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior New Construction Retrofit	Exterior Interior New Construction Retrofit
Functions Available:					
10 Functions - -	7 Functions - -	6 Functions - -	16 Functions - -	30 Functions 12 Electrified Vandlgard™ Available	42 Functions 6 Electrified Vandlgard™ Available
Design Options:					
8 Finishes 4 Lever Styles - 2 Decorative Options 1 Matching Rose - Tactile Warning Available	9 Finishes - - - - - Indicator Rose	12 Finishes - 3 Knob Styles - 1 Matching Rose - -	7 Finishes 5 Lever Styles - 4 Decorative Options 2 Matching Roses - Tactile Warning Available	13 Finishes 24 Lever Styles 2 Knob Styles 20 Decorative Options 4 Matching Roses 3 Escutcheons Tactile Warning Available	
Often Used In:					
Commercial Healthcare Hospitality Office Retail	Commercial/Institutional Govt/Military Heavy Duty Residential Hospitality Office Retail	Institutional Govt/Military Hospitality Retail	Institutional Education Healthcare Office Retail	Institutional Education Healthcare Office	

This chart shows the most common uses/applications and these products are often used in other applications in addition to those listed.

Lever Design Options

EXTRUDED LEVER

CAST OR FORGED LEVERS



Many L-series levers shown can be suited with Von Duprin exit devices and Schlage residential locks. Call your Ingersoll Rand representative for details.

L-Series

Grade 1 Mortise Locks



L9000 Mortise Lock

STANDARD FEATURES

- The most durable lock we sell
- Highly versatile, easily convertible functions
- Fully wrapped heavy-gauge steel case protects against door edge attacks.
- Hub blocking plate protects lock against spindle manipulation
- No exposed trim mount screws
- Universal lock case available - ten functions in one case
- Optional sleek, contemporary lever line available
- Electrified options on page 39

AVAILABLE ON L-SERIES MORTISE LOCKS

= Antimicrobial coating available on select finishes

= Anti-vandalism protection

= Electrified functions available

= Heavy duty traffic applications

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.13 - 2005, Series 1000, Grade 1 operational, Grade 1 security, UL Listed for 3-hour fire door.

Applications: Heavy-duty traffic, Grade 1 commercial exterior, interior, new construction and retrofit applications. Often used in institutional, education, healthcare and office buildings.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadbolt: 1" (25mm) stainless steel throw.

Standard Strike: 1-1/4" x 4-7/8" (32mm x 124mm), Square corner, 1-3/16 (30mm) Lip, box.

FINISHES

Trim	605 US3	606 US4	609 US5	612 US10	613 US10B	619 US15	625 US26	626 US26D	629 US32	630 US32D
03, 06, 07, 12, 17, 93	•	•	•	•	•	•	•	•	•	•
01, 02, 05 & 18	•	•	•			•	•	•	•	•
Asti/Merano	•	•	•			•	•	•		
Accent/St. Annes						•		•		
Omega	•	•	•		•	•	•	•	•	•
Danmark Levers										•

Complete Finish Chart on Page 50

L-Series Small Case Mortise Deadbolt

STANDARD FEATURES

- High-strength steel alloy cylinder retainer
- Steel case and parts are corrosion resistant
- Armored front adjustable for door bevel.



SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.5 - 2001, Grade 1, UL Listed for 3-hour fire door.

Applications: Deadbolts are designed for use as primary locks where no latching is required, such as restrooms and small doors to utility spaces. They also offer optimum security when used as auxiliary locks in other applications.

Cylinders: Patented Primus® XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadbolt: 1" (25mm) stainless steel throw.

Standard Strike: 1-1/8" x 3-5/8" (29mm x 92mm) , square corner, box.

FINISHES

605 US3	606 US4	612 US10	613 US10B	619 US15	625 US26	626 US26D	629 US32	630 US32D
•	•	•	•	•	•	•	•	•

Complete Finish Chart on Page 50

Trim Design Options

Standard Rim
Cylinder



L Escutcheon
Standard Cylinder



8" x 1-3/4" x 7/16"
(203mm x 44mm x 11mm)

L Escutcheon
Concealed Cylinder



8" x 1-3/4" x 7/16"
(203mm x 44mm x 11mm)

N Escutcheon
Standard Cylinder



8" x 2-9/16" x 7/16"
(203mm x 65mm x 11mm)

L-Series mortise locks meet all requirements for installation in doors and frames prepared in accordance with ANSI 115.1.



L583-363

"EZ" Thumbturn

Disability turn (ADA) option to standard thumbturn. Can be used with any thumbturn function L-Series lock, except L9463 and L463.



09-611

"Do Not Disturb" Indicator

This unit is used with A or B design roses only. It requires a 1-3/8" (35mm) cylinder for 1-3/4" (44mm) doors. When ordering separately, specify finish. Specify L583-375 for "Occupied" indicator.

COMPLETE ELECTRIFIED OPENINGS.

E
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P

Ingersoll Rand provides everything you need to create a completely electrified opening. Start with an L-Series electrified lock for the ultimate toughness and style, then add these top quality components:

Wireless Access and VIP – Based on an open architecture platform that enables centralized credentials management, real-time system monitoring and electronically distributed access programming. [See page 80.](#)

Credential readers – Choose from a wide variety of reader and credential technologies including mag stripe, iButton, proximity and smart card. [See page 79.](#)

Electrified hinges – Fully integrate with your electrified locks and give wiring a discreet and secure routing path. [See page 92.](#)

L-Series

Grade 1 Mortise Locks

Danmark Lever Design Options



GREAT IDEAS DESERVE DANMARK


danmark by Schlage is a sleek, contemporary lever line with a distinctively European influence. Crafted with simplicity and flexibility in mind, danmark levers allow the architects to express their vision down to the very last detail.

All danmark levers are solid stainless steel and built using the best materials, that easily withstand high use. Because they are backed by Schlage, danmark levers can be relied on to provide superior performance and security.


- Solid stainless steel construction
- Used with L-Series mortise locks
- Exceeds ANSI A156.12, 1994, Grade 1 locked lever torque requirements
- All available in Satin Stainless Steel finish (630)

AVAILABLE ON DANMARK


Vandlgard® = Vandlgard anti-vandalism protection

 = Electrified functions available

 = Heavy duty traffic applications

 = Helps meet LEED certification

 = Complies with ADA Accessibility Guidelines

 = BHMA certified

MORTISE LOCK CONSTRUCTION

Strength and Durability

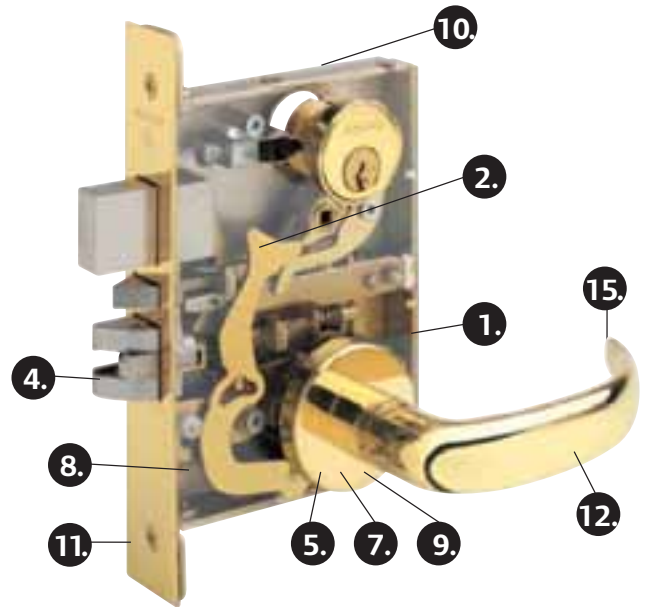
1. Fully wrapped heavy-gauge steel case protects against door edge attacks
2. All metal zinc dichromate plated working parts
3. Inside lock case protects electronic components
4. Two-piece anti-friction tongue reduces wear and tear
5. Outside and inside trim through-bolted together and through the door

Security Built In

6. Break-away spindle prevents unsecured failures and provides easy spindle replacement
7. Hub blocking plate protects lock against spindle manipulation
8. Spring-loaded fusible link provides fail secure mode in case of fire
9. Inside lever applied by screwless shank mounting – no exposed trim mount screws

Adaptable To Your Application

10. Universal lock case – ten functions in one case
11. Floating mounting tabs automatically adjust to fit a beveled door edge
12. Field-reversible handing without opening lock case
13. External spring cages allow for simple trim retrofit
14. Locking thumbturn on the inside of door visually shows when the door is locked and unlocked
15. Lever rotation in both directions (up and down) for ease of use
16. Independent lever rotation

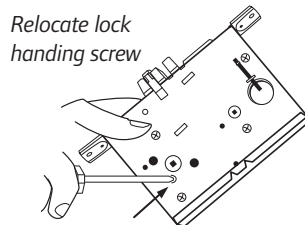
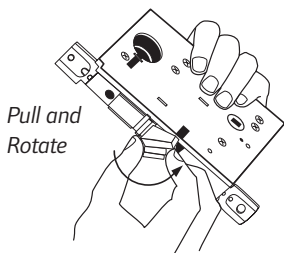


FAST, EASY LOCK-HAND CHANGING

Only Schlage mortise locks can be rehanded with no need to open the lock case. Simply rotate the latch 180° and change the catch screw position.

A. Change Latchbolt Handing

B. Change Chassis Handing



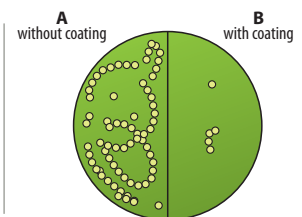
ANTIMICROBIAL COATED HARDWARE.

E
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High traffic environments like schools, hospitals and public/government buildings are ideal for antimicrobial hardware. Ingersoll Rand offers a range of door hardware with a specially formulated antimicrobial coating that inhibits the growth of bacteria by interrupting cell multiplication. That means fewer germs can survive on the hardware's surface. Products available with an antimicrobial coating include:

- Von Duprin exit devices
- Schlage locks and biometric readers
- Ives door accessories
- Glynn-Johnson push/pull levers

Look for this symbol throughout our catalog to identify those products available with antimicrobial coating.

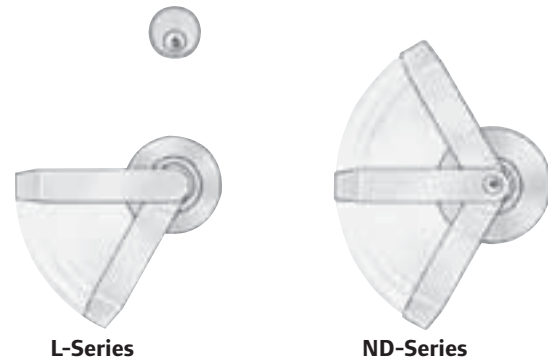


Vandlgard® and Electrified Locks

Featured on L-Series and ND-Series

Vandlgard

Schlage L-Series and ND-Series locks with Vandlgard provide exceptional vandal-resistant performance designed for maximum accessibility, security and durability in heavy duty traffic applications subject to abuse. The unique features of Vandlgard prevent damage to internal lock components caused by excessive force from persons kicking, hitting or standing on the lever to gain access. Vandlgard functions maintain total architectural design and key system compatibility with your Schlage commercial locks.



The locked lever freely rotates while remaining securely locked. The Vandlgard function also increases resistance to over-rotation of the lever.

Electrified Locks

Schlage L-Series and ND-Series locks make a great choice for electrified openings. They offer the ultimate in toughness, style and installation flexibility for a wide range of applications.

L-Series Electrified Locks

L-Series locks are available for electrically locking and unlocking in high security and fire safety applications. They are UL/cUL Listed and rated for both fire and single point locking on labeled doors. Refer to the lock function pages for function availability.

Request-to-Exit available on select functions. Specify L283-059 for normally open and L283-125 for normally closed configuration requirements.

ELECTRICAL REQUIREMENTS

Voltage:

24VAC or 24VDC (maximum 29V, minimum 20V)

Peak Current:

1.3A at 5-to 10-second intervals

Holding Current:

.135A between peak current intervals

Operating Temperature:

Maximum +151°F (+66°C)

Minimum -31°F (-33°C)



All installations should be in accordance with local electrical codes.

ND-Series Electrified Locks

ND-Series locks are available for electrically locking and unlocking controls for high security and fire safety applications. They are UL Listed and rated for both fire and electrical single-point locking on labeled doors. Refer to the lock function pages 63 -66 for function and design availability.

Request-to-Exit available on select functions. The factory installed switch is wired for both normally open or normally closed configuration requirements.

ELECTRICAL REQUIREMENTS

Voltage

24VAC or 24VDC

Holding Current

.15A or .35A

Operating Temperature

Maximum +151°F (+66°C)

Minimum -31°F (-33°C)

All installations should be in accordance with local electrical codes.



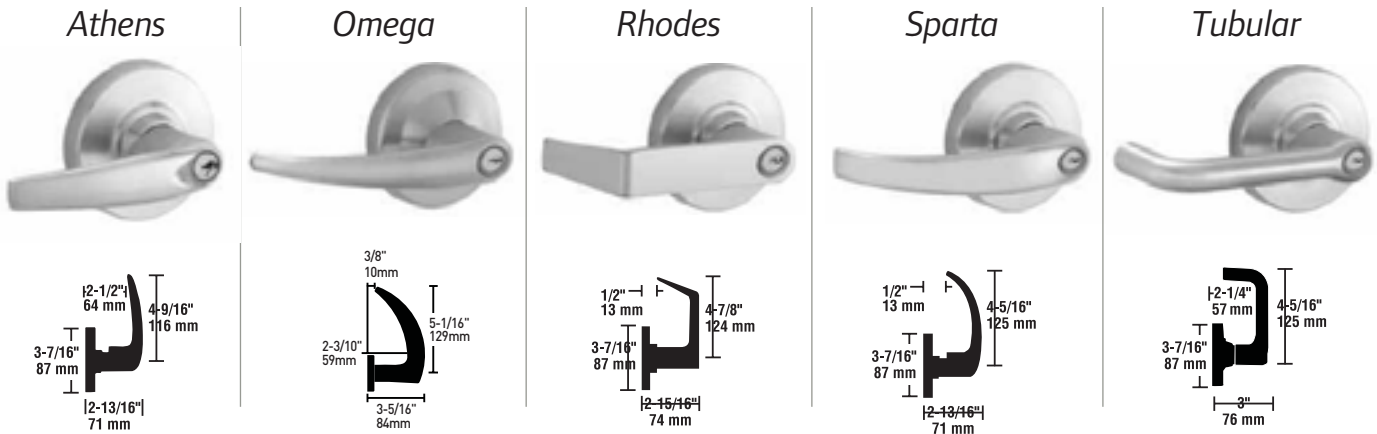


ND-Series Levers

Grade 1 Cylindrical Locks



Lever Design Options



STANDARD FEATURES

- Thru-bolted mechanism for positive interlock to door
- Concealed mounting screws
- Independent heavy duty spring cages for effective lever support
- All ND-series lever locksets are non-handed
- Electrified options on page 39

AVAILABLE ON ND-SERIES

= Antimicrobial coating available on select finishes

Vandlgard® = Anti-vandalism protection

= Electrified functions available

= Safe School locks on select functions

= Heavy duty traffic applications

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.2 - 2003, Series 4000, Grade 1, UL Listed for 3-hour fire door.

Applications: Heavy-duty traffic, Grade 1 commercial exterior, interior, new construction and retrofit applications. Often used in institutional, education, healthcare, office and retail buildings.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Standard Latch: 1-1/8" x 2-1/4" (29mm x 57mm, square corner faceplate, 1" (25mm) Housing diameter, 1/2" (13mm) throw.

Standard Strike: 1-1/4" x 4-7/8" (32mm x 124mm), ANSI, square corner, no box.

FINISHES

Levers	605 US3	606 US4	612 US10	613 US10B	619 US15	625 US26	626 US26D
Athens	•	•	•	•	•	•	•
Omega	•	•	•	•	•	•	•
Rhodes	•	•	•	•	•	•	•
Sparta	•	•	•	•	•	•	•
Tubular	•	•	•	•	•	•	•

Complete Finish Chart on Page 50

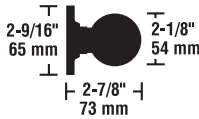
D-Series Knobs

Grade 1 Cylindrical Locks

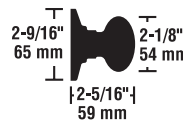


Knob Design Options

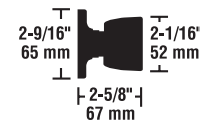
Orbit



Plymouth



Tulip



STANDARD FEATURES

- Long life and smooth action with roller bearings and coil compression springs on latch retractors
- Corrosion resistant lock chassis using steel and zinc dichromate plating
- Concealed mounting screws

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.2 - 2003, Series 4000, Grade 1, UL Listed for 3-hour fire door.

Applications: High traffic, Grade 1 commercial exterior, interior and retrofit applications. Often used in institutional, government/military, hospitality and retail buildings.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Standard Latch: 1-1/8" x 2-1/4" (29mm x 57mm), square corner faceplate, 1" (25mm) Housing diameter, 1/2" (13mm) throw.

Standard Strike: 1-1/4" x 4-7/8" (32mm x 124mm), ANSI, square corner, no box.

FINISHES

Knobs	605 US3	606 US4	609 US5	612 US10	613 US10B	619 US15	625 US26	626 US26D	629 US32	630 US32D
Orbit	•	•		•	•		•	•	•	•
Plymouth	•	•		•	•		•	•	•	•
Tulip	•	•		•	•		•	•		

Complete Finish Chart on Page 50

AVAILABLE ON D-SERIES



= High traffic applications



= Helps meet LEED certification



= Complies with ADA Accessibility Guidelines



= BHMA certified

B600, B700, B800-Series

Grade 1 Commercial



Shown: B660P Single Cylinder

B660R Single Cylinder

STANDARD FEATURES

- Highest Grade deadbolt locks
- Heavy duty performance - solid brass or bronze rotating trim rings
- Hardened steel balls protect mounting bolts from drill attack
- Available in single and double cylinder†

AVAILABLE ON B600, B700 & B800-SERIES

= Antimicrobial coating available on select finishes

= Heavy duty traffic applications

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.2 - 2001, Grade 1, UL Listed for 3-hour fire door.

Applications: Heavy duty traffic, Grade 1 commercial exterior, new construction and retrofit applications. Often used in commercial/institutional, government/military, heavy-duty residential, hospitality, office and retail buildings.

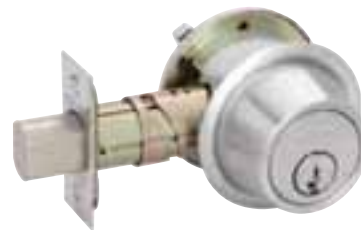
Cylinders: Patented Primus XP high security cylinders Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadbolt: 1-1/8" x 2-1/4" (29mm x 57mm), square corner faceplate, 1" (25mm) housing diameter, 1" (25mm) throw.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner, box.

B500-Series

Grade 2 Commercial



Shown: B560P Single Cylinder

STANDARD FEATURES

- Higher security - 10% larger diameter deadbolt
- Tougher Performance - seamless steel construction from beginning of latch to back of bolt
- Installation Versatility - adjustable backset with lock-in-place helix design
- Available in single and double cylinder†

AVAILABLE ON B500-SERIES

= Antimicrobial coating available on select finishes

= High traffic applications

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.2 - 2001, Series 4000, Grade 1, UL Listed for 3-hour fire door.

Applications: High traffic, Grade 2 commercial exterior, new construction and retrofit applications. Often used in commercial/institutional, government/military, heavy-duty residential, hospitality, office and retail buildings.

Cylinders: Patented Primus XP high security cylinders available. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying and construction keying available.

Deadbolt: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 1" (25mm) housing diameter, 1" (25mm) throw.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner, box.

†Caution: Double cylinder locks on residences and any door in any structure which is used for egress are a safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

B-Series

Grade 1 and 2 Deadbolts

B250-Series Grade 2 Commercial



Shown: B250PD Deadlatch

STANDARD FEATURES

- Ideally suited for pool, condominium gates, and utility panels
- Concealed wood frame reinforcer protects from kick-in attacks
- Holdback feature keeps the deadlatch in a retracted position
- Available in single and double cylinder†

AVAILABLE ON B250-SERIES



= High traffic applications



= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.5 - 2001, Grade 2.

Applications: High traffic deadlatch, Grade 2 commercial exterior, new construction and retrofit applications. Often used in commercial or heavy-duty residential gate latch and night latch applications.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadlatch: 1-1/8" x 2-1/4" (29mm x 57mm), square corner faceplate, 1"(25mm) housing diameter, 9/16" (14mm) throw.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner

FINISHES

Series	505	605	606	609	612	613	619	620	622	625	626	643/716
	US3	US4	US5	US10	US10B	US15	US15A	US19	US26	US26D	US11	
B300	•	•		•		•	•	•		•	•	716
BA300	•	•			•	•	•	•	•	•	•	716
B500		•	•	•	•	•				•	•	643
B250		•	•	•	•	•				•	•	
B600		•	•	•	•	•				•	•	643

Complete Finish Chart on Page 50

U.S.A. 1.800.847.1864 | Canada 1.905.403.1800 | www.schlage.com

B300, BA300-Series Grade 2 Residential



Shown: BA360 Single Cylinder



B360N Single Cylinder

STANDARD FEATURES

- Extra security with a full 1" (25mm) throw deadbolt with a concealed hardened steel roller to prevent cutting or sawing the bolt.
- Fast, easy installation
- B300: Attractive design features such as decorative rose and thumbturn designs.
- BA300: Attractive design features such as concealed screws, decorative rose and thumbturn designs.
- Available in Single and double cylinder.

AVAILABLE ON B300 & BA300-SERIES



= High traffic applications



= Complies with ADA Accessibility Guidelines



= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.5 - 2001, Grade 2, UL Listed for 3-hour fire door.

Applications: Medium Traffic Deadbolt, Grade 2 Residential or Commercial, Exterior, New Construction, and Retrofit applications

Cylinders: Solid brass 5-pin, C keyway standard. Two brass cut keys per lock. Complete keying options available, including master and/or construction keying.

Deadbolt: 1" x 2-1/4" (25mm x 57mm), square and round corner faceplate included, 7/8" (22mm) housing diameter, 1" (25mm) throw.

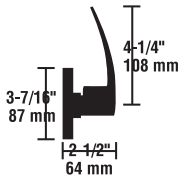


AL-Series Grade 2 Cylindrical Locks

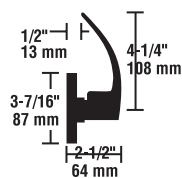


Lever Design Options

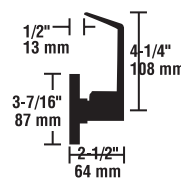
Jupiter



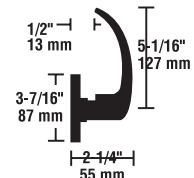
Neptune



Saturn



Omega



STANDARD FEATURES

- Through-bolting prevents lock chassis rotation and disengagement from latch
- Stainless steel interlocking spindle design for added strength against excess force
- Heavy duty compression springs extend life of spring cage

AVAILABLE ON AL-SERIES

= Antimicrobial coating available on select finishes

= Medium duty traffic applications

= Helps meet LEED certification

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA Certified A156.2 - 2003, Series 4000, Grade 2, UL Listed for 3 hour fire door.

Applications: High traffic, Grade 2 commercial exterior, interior, new construction and retrofit applications. Often used in commercial, healthcare, hospitality, office and retail buildings.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Standard Latch: 1-1/8" x 2-1/4" (29mm x 57mm), square corner faceplate, 1" (25mm) Housing diameter, 1/2" (13mm) throw.

Standard Strike: 1-1/4" x 4-7/8" (32mm x 124mm), ANSI, square corner, no box.

FINISHES

Levers	605 US3	606 US4	609 US5	612 US10	613 US10B	619 US15	625 US26	626 US26B
Jupiter	•	•		•	•	•	•	•
Neptune	•	•	•	•	•	•	•	•
Omega	•	•	•	•	•	•	•	•
Saturn	•	•	•	•	•	•	•	•

Complete Finish Chart on Page 50

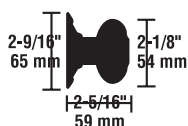
A-Series

Grade 2 Cylindrical Locks

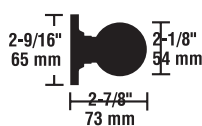


Knob/Lever Design Options

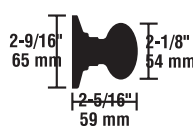
Georgian



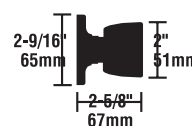
Orbit



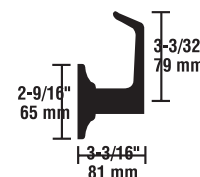
Plymouth



Tulip



Levon



Levon is available on inside only of deadlatch and keyed functions.

STANDARD FEATURES

- Exceeds 400,000 cycle ANSI Grade 2 requirements
- Concealed mounting screws
- Corrosion resistant lock chassis using steel and zinc dichromate plating
- Independent heavy-duty torsion springs for individual lever support

AVAILABLE ON A-SERIES



= Helps meet LEED certification



= Medium duty traffic applications



= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA certified A156.12 – 2005, Grade 2, UL Listed for 3-hour fire door.

Applications: Medium traffic, Grade 2 commercial exterior and interior, new construction and retrofit applications. Often used in commercial, multi-family and office buildings.

Cylinders: Patented Primus XP high security cylinders Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadbolt: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 1" (25mm) housing diameter,, 1" (25mm) throw.

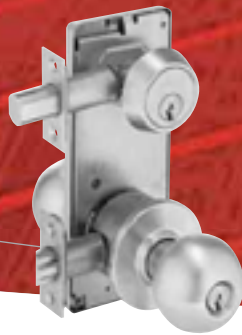
Deadlatch: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 1" (25mm) housing diameter, 1" (25mm) throw.

Standard Strike: 1-1/8" 2-3/4" (29mm x 70mm), square corner box, deadlatch has T strike.

FINISHES

Knobs	605 US3	606 US4	609 US5	612 US10	613 US10B	625 US15	626 US26	629 US32	630 US32D
Georgian	•	•	•			•	•		
Orbit	•	•	•	•	•	•	•		
Plymouth	•	•	•	•	•	•	•	•	•
Tulip	•	•	•			•	•		
Levers									
Levon	•			•	•		•		

Complete Finish Chart on Page 50



H-Series

Grade 2 Cylindrical Interconnected Locks

Knob/Lever Design Options

<p>Orbit Exterior Trim</p> <p>2-1/8" 54 mm 2-1/2" 64 mm</p>	<p>Plymouth Exterior Trim</p> <p>2-1/8" 54 mm 2-5/8" 67 mm</p>	<p>Levon Exterior Trim</p> <p>3-3/32" 79 mm 2-1/8" 54 mm</p>	<p>Meteor Escutcheon Optional Exterior Trim</p> <p>3-1/4" x 8-1/4" x 3/16" (83mm x 210mm x 5mm)</p>	<p>Levon Interior Trim</p> <p>3-3/32" 79 mm 2-1/8" 54 mm</p>
--	---	---	--	---

All inside escutcheons are 2-3/4" x 6-15/16" x 5/32" (70mm x 176mm x 4mm)

STANDARD FEATURES

- Exceeds 400,000 cycle ANSI Grade 2 requirements
- Single-motion egress by simultaneous retraction of deadbolt and deadlatch
- Concealed mounting screws
- Adjustable B500 deadbolt
- 1" throw deadbolt with hardened steel roller resists sawing

AVAILABLE ON H-SERIES

= Helps meet LEED certification

= Medium duty traffic applications

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA certified A156.12 – 1999, UL Listed for 3-hour fire door.

Applications: Medium traffic, Grade 2 commercial exterior, interior, new construction and retrofit applications. Often used in commercial, healthcare, hospitality, office and retail buildings.

Cylinder: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Standard Latch 1" x 2-1/4" (25mm x 57mm) square corner faceplate, 7/8" (22mm) Housing diameter, 1/2" (13mm) throw.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner, T-strike, box.

FINISHES

Knobs/Levers	605	606	609	612	613	625	626
	US3	US4	US5	US10	US10B	US26	US26B
Levon	•			•	•		•
Orbit	•	•	•	•	•	•	•
Plymouth	•	•	•	•	•	•	•
Escutcheon							
Meteor (36-056)	•	•	•	•	•	•	•

Complete Finish Chart on Page 50

E
X
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S

PREVENT VANDALISM AND BREAK-IN AT EVERY OPENING.

Ingersoll-Rand offers a variety of vandal-resistant hardware that is ideal for use in educational, healthcare or sports arena settings that experience high traffic and product abuse.

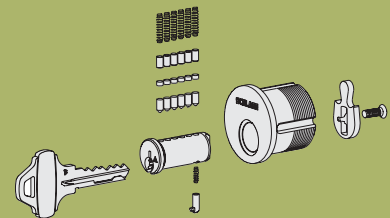


Vandlgard® technology from Schlage prevents damage to internal lock components that's caused by excessive force from kicking, hitting or standing on the lever to gain access, and prevents over-rotation of the lever, which can lead to lever sag.

See Page 39.

Pick-resistant Everest Primus XP cylinders

from Schlage provide superior pick resistance with a high security UL437 drill-resistant cylinder, a controlled access cylinder or a mixture of both.



See Page 56.

Concealed closers prevent damage from vandalism and are ideal for areas that experience extreme weather.

See Page 106.



Continuous hinges eliminate the gap between the door and the frame, making it harder to pry open or tamper with the door, and preventing fingers from being pinched.

See Page 92.

BUILD THE PERFECT OPENING WITH INGERSOLL RAND.

If you've already specified Schlage commercial locks and key systems for your project, let Ingersoll Rand help you deliver the complete solution with closers and exit devices that are just as tough.

Von Duprin exit devices – Von Duprin pioneered the development of the panic exit device and, today, offers a full spectrum of mechanical, electronic and ADA-compliant exit devices. With a measurably less expensive life cycle cost and legendary durability, Von Duprin exit devices are ideally suited for hospitals, universities, stadiums and other high-traffic buildings. See page 122.

LCN door closers – LCN offers one of the industry's broadest selections of premium door closers, including heavy-duty closers for interior/exterior use, fire/life safety closers/holders, high security manual closers, and automatic operators and closers for people with physical challenges. These tough, long-lasting devices are built to perform in schools, healthcare facilities, sports arenas, and government and commercial settings. See page 98.

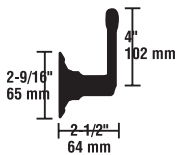


S-Series Grade 2 Tubular Locks

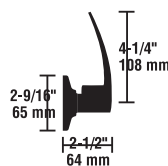


Lever Design Options

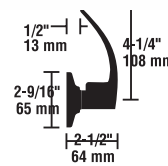
Flair



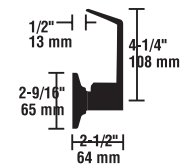
Jupiter



Neptune



Saturn



STANDARD FEATURES

- Exceeds 400,000 cycle ANSI Grade 2 requirements
- Exceeds 450 Lbf-locks lever torque ANSI Grade 2 requirements
- Interlocking chassis and latchbolt
- Snap-on inside rose conceals mounting screws
- Key removable outside lever for quick and easy cylinder replacement
- S-Series products installed on educational facilities are not under warranty

AVAILABLE ON S-SERIES

= Helps meet LEED certification

= Light duty traffic applications

= Complies with ADA Accessibility Guidelines

= BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA certified A156.2 - 2003, Series 4000, Grade 2, UL Listed for 3-hour fire door.

Applications: Light traffic, Grade 2 commercial interior, and retrofit applications. Often used in commercial, multi-family, and office buildings.

Cylinder: Patented Primus® XP high-security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying and construction keying available.

Deadbolt: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 7/8" (22mm) housing diameter, 1/2" (13mm) throw.

Deadlatch: 1-1/8" x 2-3/4" (29mm x 70mm), square corner, T-strike, box.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner box, deadlatch has T strike.

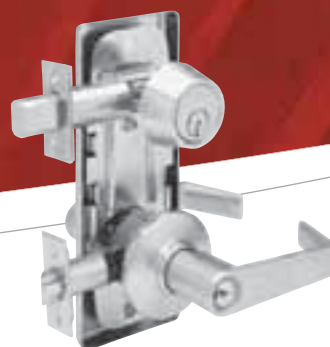
FINISHES

Levers	605 US3	606 US4	609 US5	612 US10	613 US10B	619 US15	625 US26	626 US26B
Flair	•	•	•	•	•	•	•	•
Jupiter	•	•			•	•	•	•
Neptune	•	•	•		•	•	•	•
Saturn	•	•	•	•	•	•	•	•

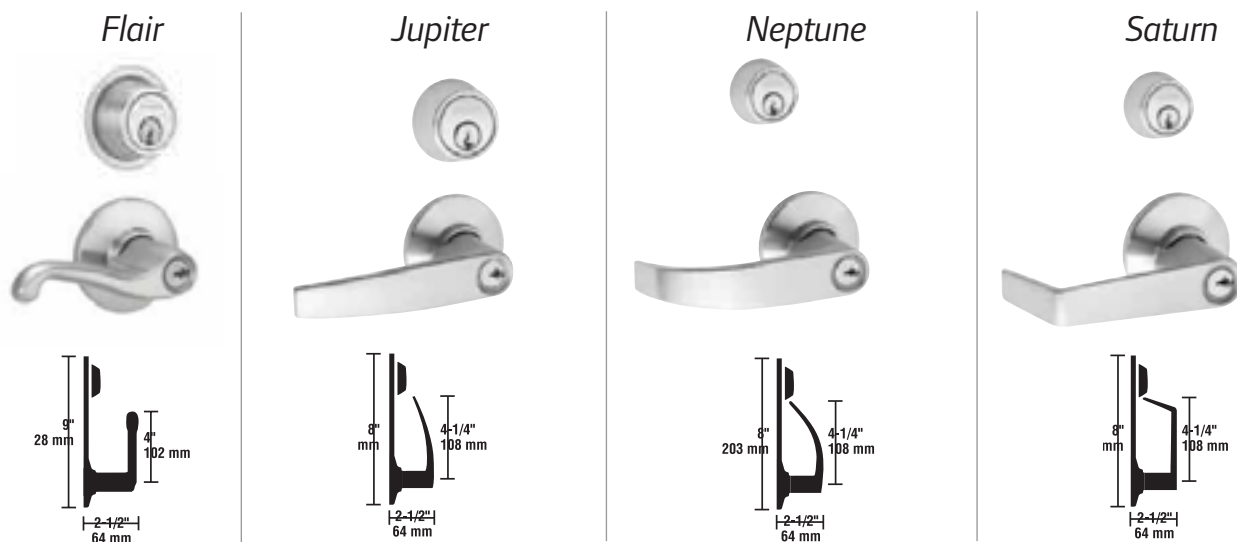
Complete Finish Chart on Page 50

S200-Series

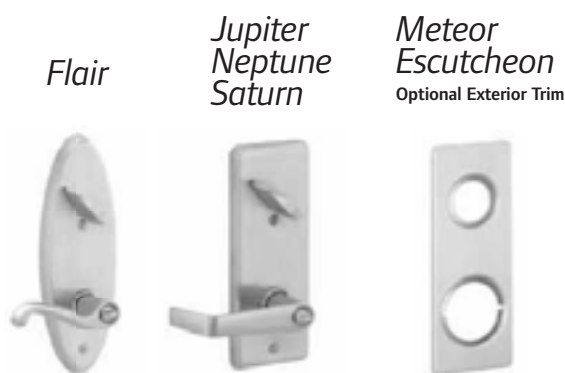
Grade 2 Tubular Interconnected Locks



Lever Design Options



Interior Trim



STANDARD FEATURES

- Exceeds 400,000 cycle ANSI Grade 2 requirements
- Interconnected latchbolt and deadbolt chassis
- Independent heavy-duty torsion springs
- Key removable outside levers for quick cylinder replacement
- Large inside thumbturn for easy deadbolt operation

AVAILABLE ON S200-SERIES

- = Helps meet LEED certification
- = Medium duty traffic applications
- = Complies with ADA Accessibility Guidelines
- = BHMA certified

SPECIFICATIONS

Certifications: Exceeds ANSI/BHMA certified A156.12 - 2005, Grade 2, UL Listed for 3-hour fire door.

Applications: Medium traffic, Grade 2 commercial exterior, interior, new construction and retrofit applications. Often used in commercial, multi-family and office buildings.

Cylinders: Patented Primus XP high security cylinders. Interchangeable cores available on select styles. Solid brass 6-pin Everest C123 keyway standard. Two nickel silver cut keys per lock. Master keying, grand master keying, and construction keying available.

Deadbolt: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 1" (25mm) housing diameter, 1" (25mm) throw.

Deadlatch: 1" x 2-1/4" (25mm x 57mm), square corner faceplate, 1" (25mm) housing diameter, 1/2" (13mm) throw.

Standard Strike: 1-1/8" x 2-3/4" (29mm x 70mm), square corner, box, deadlatch has T-strike.












FINISHES

Levers	605 US3	606 US4	609 US5	612 US10	613 US10B	619 US15	625 US26	626 US26B
Flair	•	•	•	•	•	•	•	•
Jupiter	•	•			•	•	•	•
Neptune	•	•	•		•	•	•	•
Saturn	•	•	•	•	•	•	•	•

Complete Finish Chart on Page 50



Commercial Finishes

											
S-SERIES LOCKS											
Flair	•	•	•	•	•	•	•	•			
Jupiter	•	•			•	•	•	•			
Neptune	•	•	•		•	•	•	•			
Saturn	•	•	•	•	•	•	•	•			
S200-SERIES LOCKS											
Flair	•	•	•	•	•	•	•	•			
Jupiter	•	•			•	•	•	•			
Neptune	•	•	•		•	•	•	•			
Saturn	•	•	•	•	•	•	•	•			
H-SERIES LOCKS											
Levon	•			•	•			•			
Orbit	•	•	•	•	•			•			
Plymouth	•	•	•	•	•			•			
A-SERIES LOCKS											
Orbit	•	•	•	•	•			•			
Georgian	•	•	•					•			
Plymouth	•	•	•	•	•			•	•		
Tulip	•	•	•					•			
Levon	•			•	•			•			
AL-SERIES LOCKS											
Jupiter	•	•		•	•	•	•	•			
Neptune	•	•	•	•	•	•	•	•			
Omega	•	•	•	•	•	•	•	•			
Saturn	•	•	•	•	•	•	•	•			
B-SERIES LOCKS											
B300	•		•		•	•	•	•			716
BA300	•			•	•	•	•	•			716
B500	•	•	•	•	•	•	•	•			643
B250	•	•	•	•	•	•	•	•			
B600, B700, B800	•	•	•	•	•	•	•	•			643
D-SERIES LOCKS											
Orbit	•	•		•	•			•		•	
Plymouth	•	•		•	•			•		•	
Tulip	•	•		•	•			•		•	
ND-SERIES LOCKS											
Athens	•	•		•	•	•	•	•			
Omega	•	•		•	•	•	•	•			
Rhodes	•	•		•	•	•	•	•			
Sparta	•	•		•	•	•	•	•			
Tubular	•	•		•	•	•	•	•			
L-SERIES LOCKS											
03, 06, 07, 12, 17, 93	•	•	•	•	•	•	•	•	•	•	
01, 02, 05, 18	•	•	•			•	•	•	•	•	
Asti/ Merano	•	•	•			•	•	•			
Accent/St. Annes						•	•				
Omega	•	•	•		•	•	•	•	•	•	
Danmark Levers										•	

Schlage commercial finishes offer a full spectrum of style options. Some finishes require extended lead times and/or additional non-standard finish charges. Please consult your Ingersoll Rand Representative for details. 613 Oil-Rubbed Bronze is a living finish that is designed to change in appearance over time and through daily use. Many Schlage commercial finishes can be suited with LCN door closers, Von Duprin exit devices and Schlage commercial electronics and residential locks.

***Watch for additional products in 2009 offered in 643 Aged Bronze**

Commercial Grade Portable Security

For Integration into Schlage Key Systems

Padlocks, flexible steel locking cables and security chains can be master keyed into any new or existing Schlage key system, allowing you to integrate padlocks with door hardware and eliminating the need for separate keys.

These products are also compatible with Primus XP or Everest cylinders for applications that require extra security.

For a full catalog of portable security products please contact your Ingersoll Rand representative.

FINISH*	10 Series 1/4" Shackle Diameter	20 Series 5/16" Shackle Diameter	40 Series 3/8" Shackle Diameter	70 Series 7/16" Shackle Diameter	80 Series 5/16" Shackle Diameter	90 Series 3/8" Shackle Diameter	KC Series 15mm & 20mm Cable Diameter	KK Series 7/16" Shackle Diameter
Brass 606	KNK**	KNK**	KNK** IC					
Steel 652				KNK SFIC IC	KNK SFIC	KNK SFIC IC	KNK** SFIC	KNK** SFIC
Chrome Plated 625	SFIC	SFIC	SFIC					

*Body finish is for appearance reference only.

**Available keyed different and less cylinder. All other products less cylinder only.

10 Series / 20 Series / 40 Series Padlocks



	BODY SIZE			SHACKLE DIMENSION		
	WIDTH	HEIGHT	DEPTH	A	B	C
10 SERIES	1-25/32"	2-3/16"	7/8"	1/4"	3/4" 1-1/2" 2" 4"	3/4"
20 SERIES	1-25/32"	2-3/16"	7/8"	5/16"	3/4" 1-1/2" 2" 4"	3/4"
40 SERIES	1-15/16"	2-3/16"	7/8"	3/8"	3/4" 1-1/2" 2" 4"	3/4"

FINISHES

- Solid brass body resists corrosion for all-weather performance
- Chrome-plated solid brass body resists corrosion for all-weather performance

CYLINDERS

Brass Padlocks

- Schlage conventional key-in-knob (KNK) cylinder (less cylinder)
- Schlage conventional key-in-knob (KNK) cylinder (keyed different)
 - 6-pin solid brass cylinder (pinned 5)
 - Two nickel silver cut Schlage keys
- Full size interchangeable core (IC) - 40 series only (less cylinder)

Chrome-Plated Brass Padlocks

- 7-pin SFIC (less cylinder) – Compatible with Schlage, Falcon, BEST, Master Lock and Arrow

FEATURES

- Molybdenum hardened steel shackle offers greater cut resistance
- Double deadbolt locking mechanism provides extra security
- Patented interchangeable shackle design allows for easy disassembly
- Meets or exceeds ASTM standards for standard steel shackle, shackle cutting and corrosion resistance

OPTIONAL FEATURES

- Key retaining function



Commercial Grade Portable Security

For Integration into Schlage Key Systems

70 Series / 80 Series / 90 Series Padlocks



72 Series (Steel)
with 2" shackle

82 Series (Steel)
with 1" shackle

92 Series (Steel)
with 1" shackle

	BODY SIZE			SHACKLE DIMENSION		
	WIDTH	HEIGHT	DEPTH	A	B	C
70 SERIES	2-5/8"	2-3/8"	1-3/32"	7/16"	1" 2"	7/8"
80 SERIES	1-13/16"	3-7/16"	1-3/32"	5/16"	1"	3/4"
90 SERIES	2-1/8"	3-7/16"	1-3/16"	3/8"	1"	3/4"

FINISHES

- Case-hardened solid steel body resists impact

CYLINDERS

- Schlage conventional key-in-knob (KNK) cylinder (less cylinder)
- 7-pin SFIC (less cylinder) – Compatible with Schlage, Falcon, BEST, Master Lock and Arrow
- Full size interchangeable core (IC) – 72 and 92 series only (less cylinder)

FEATURES

- Molybdenum hardened-steel shackle offers greater cut resistance
- Double deadbolt locking mechanism provides extra security
- Patented interchangeable shackle design allows for easy disassembly
- Shrouded padlocks (80 & 90 Series) provide increased cut resistance
- Meets or exceeds ASTM standards for standard steel shackle, shackle cutting and corrosion resistance

OPTIONAL FEATURES

- Key retaining function

KC Series Locking Cables



KC215 Series

	CABLE SIZE	
	LENGTH	DIAMETER
KC215E* SERIES	6'	5/8" (15mm)
KC220E* SERIES	6'	3/4" (20mm)
KC215A** SERIES	2'	5/8" (15mm)
KC215B** SERIES	4'	5/8" (15mm)

*Available keyed or less cylinder

**Available less cylinder only

FINISHES

- Integrated die-cast zinc locking head (407 satin finish)

CYLINDERS

- Schlage conventional key-in-knob (KNK) cylinder (less cylinder)
- Schlage conventional key-in-knob (KNK) cylinder (keyed different)
 - 6-pin solid brass cylinder (pinned 5)
 - Two nickel silver cut Schlage keys
- 7-pin SFIC (less cylinder) – Compatible with Schlage, Falcon, BEST, Master Lock and Arrow

FEATURES

- Braided steel vinyl-coated cable provides greater cut resistance than twisted cable
- Dust cover protects cylinder from dirt and grime

Commercial Grade Portable Security

For Integration into Schlage Key Systems

STEELCRAFT

KK Series Security Chains



KKY-Series

	CHAIN	PADLOCK SHACKLE DIMENSION		
	LENGTH	A	B	C
KKX16 SERIES	3' 3"	7/16"	2"	7/8"
KKY16 SERIES	5' 6"	7/16"	2"	7/8"

CYLINDERS

- Schlage conventional key-in-knob (KNK) cylinder
 - 6-pin solid brass cylinder (pinned 5)
 - Two nickel silver cut Schlage keys

FEATURES

- Triple heat-treated boron manganese steel chain
- Unique trapezoidal-shaped links for maximum cut resistance
- Ships with KS72F2300 solid steel round padlock

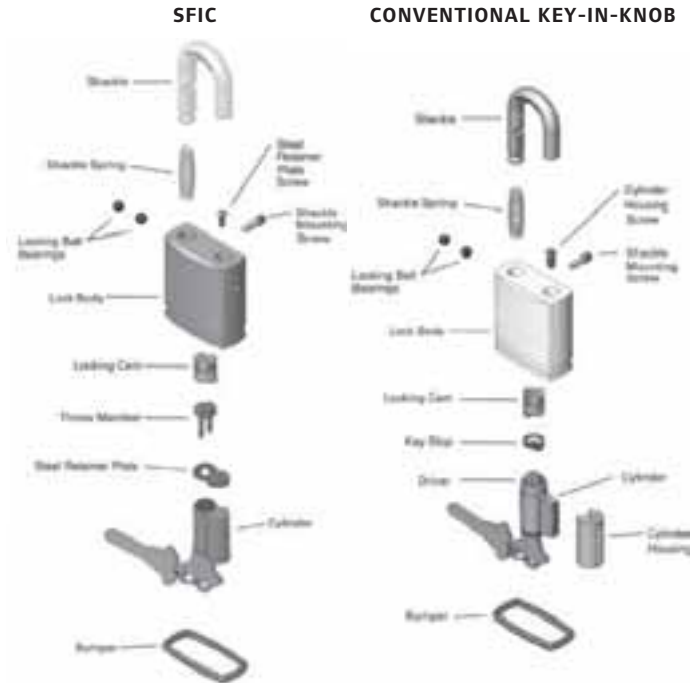
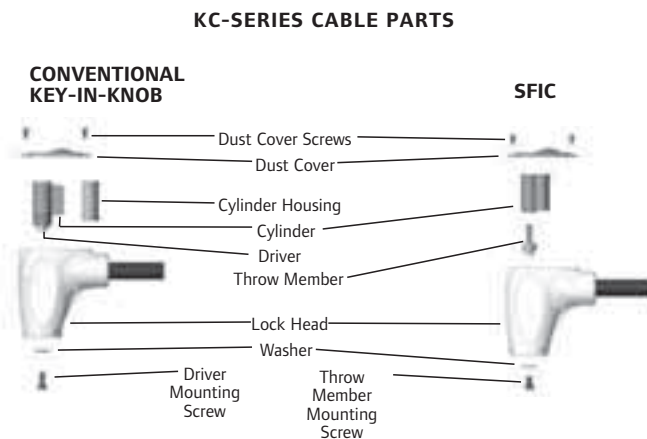
SCHLAGE

IVES

Parts & Accessories

A full range of padlock, and cable parts and accessories are available for you to order, including a complete Service Repair Kit, additional shackles and a 9" retaining chain.

KS-Series Padlock Parts



LCN

GLYNN JOHNSON

VON DUPRIN

FALCON

Cabinet Lock Functions

Conventional Cylinder



Cabinet Door Lock - CL100PB

Rekeyable: Easily rekeyed via patented set-screw cylinder removal mechanism
 Certifications: ANSI A156.11, Grade 2
 Body: Die cast zinc
 Bolt: Brass, $15/16$ " projection
 Door thickness: $7/8$ " to $1\ 3/8$ "
 Barrel diameter: $1\ 1/8$ "
 Cylinder: Schlage
 Keying: KD, KA or MK
 Finishes: 626 and 605

Not available without cylinder.



Drawer Lock - CL200PB

Rekeyable: Easily rekeyed via patented set-screw cylinder removal mechanism
 Certifications: ANSI A156.11, Grade 2
 Body: Die cast zinc
 Bolt: Steel, $3/4$ " throw
 Door thickness: $7/8$ " to $1\ 3/8$ "
 Barrel diameter: $1\ 1/8$ "
 Cylinder: Schlage
 Stock keying: KD, KA or MK
 Finishes: 626 and 605

Not available without cylinder.

Finishes

See product description for available finishes.

Bright Brass 605



Satin Chrome 626



Full Size Interchangeable Core (FSIC)



Cabinet Door Lock - CL777R

Rekeyable: Easily rekeyed via patented set-screw cylinder mechanism
 Certifications: ANSI A156.11, Grade 1
 Body: Die cast zinc
 Bolt: Brass, $15/16$ " projection
 Barrel length: $1\ 7/16$ "
 Barrel diameter: $1\ 1/8$ "
 Cylinder: Primus XP, Everest or Classic
 Keying: KA, KD, MK or construction core
 Finishes: 626 and 605

Not available without cylinder.



Drawer Lock - CL888R

Rekeyable: Easily rekeyed via patented set-screw cylinder mechanism
 Certifications: ANSI 156.11, Grade 2
 Body: Die cast zinc
 Bolt: Brass, $7/8$ " projection
 Door thickness: $7/8$ " to $1\ 3/8$ "
 Barrel diameter: $1\ 1/8$ "
 Cylinder: Primus XP, Everest or Classic
 Keying: KA, KD, MK or construction core
 Finishes: 626 and 605

Not available without cylinder.



Cam Lock - CL920R

Body: Die cast zinc
 Body diameter: $1\ 1/8$ "
 Mounting cutout: $1\ 5/32$ "
 Max material thickness: $1\ 1/8$ "
 Min material thickness: 0.08"
 Across flats: $7/8$ "
 Cylinder: Primus XP, Everest or Classic
 Keying: KA, KD, MK or construction core
 Finishes: 626 and 605

Not available without cylinder.

CL-Series Cabinet Locks

Cabinet Lock Functions

Small Format Interchangeable Core (SFIC)



Cabinet Door Lock - CL721G

Certifications: ANSI A156.11, Grade 1
Body: Die cast zinc
Bolt: Brass, 3/4" projection
Door thickness: Fits up to 1 1/4" doors
Barrel diameter: 1 1/8"
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Drawer Lock - CL771G

Certifications: ANSI A156.11, Grade 1
Body: Die cast zinc
Bolt: Brass, 3/4" projection
Door thickness: Fits up to 1 1/4" doors
Barrel diameter: 1 1/8"
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Rim Latch Lock - CL725G

Body: Die cast zinc cylinder housing, stamped steel back plate and steel case
Barrel diameter: 1 1/8"
Max material thickness: 1 1/16"
Compatibility: Retrofits Best 5L Series
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Rim Deadbolt Lock - CL775G

Body: Die cast zinc cylinder housing, stamped steel back plate and steel case
Barrel diameter: 1 1/8"
Max material thickness: 1 1/16"
Compatibility: Retrofits Best 5L Series
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Cam Lock - CL720G

Body: Die cast zinc
Body diameter: 1 1/8"
Mounting cutout: 1 5/32"
Max material thickness: 1 1/8"
Min material thickness: 0.08"
Across flats: 7/8"
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Mailbox Lock - CL728G

Material: Zinc die cast cylinder housing, steel body
Barrel length: Adjustable
Handing: RH standard
Retrofits: Best 8L
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



Ratchet Lock - CL729G

Body: Die cast zinc
Body diameter: 1 1/8"
Max door material thickness: 1/4"
Cylinder: Everest B
Keying: KA, KD, MK or construction core
Finishes: 626

Not available without cylinder.



New or existing key systems.

If you're implementing a new key system Schlage can help you design one that can grow and change along with your needs, allowing you the flexibility to upgrade your security without the need to replace all your cylinders.

What it operates	What it is
<ul style="list-style-type: none"> Everest Primus XP cylinders Everest restricted or Everest open cylinders 	<p>UL437 Version</p> <ul style="list-style-type: none"> UL437 versions provide drill and pick resistance and withstand physical attack High security cylinders have a second set of pins for added security Patented key control sold with various levels of geographic exclusivity Keys operate high security, as well as restricted security or standard security cylinders Available only in conventional and FSIC
<ul style="list-style-type: none"> Everest Primus XP cylinders Everest restricted or Everest open cylinders 	<p>Controlled Access</p> <ul style="list-style-type: none"> Patented key control sold with various levels of geographic exclusivity High security cylinders have a second set of pins for added security and pick resistance Keys operate high security, as well as restricted security or standard security cylinders Available only in conventional and FSIC  <p>EVEREST PRIMUS XP HIGH SECURITY</p>
<ul style="list-style-type: none"> Everest restricted cylinders 	<ul style="list-style-type: none"> Key distribution is restricted—duplication must be authorized End user's ID numbers are stamped on all keys, enabling Schlage to identify the source of any unauthorized keys Patent-protected keys are drop-shipped from the factory directly to an end-user specified location to guarantee exclusivity Available in conventional, SFIC and FSIC  <p>EVEREST RESTRICTED SECURITY</p>
<ul style="list-style-type: none"> Everest open cylinders 	<ul style="list-style-type: none"> Patented key blanks can be stored by commercial locksmiths and security dealers Keys can be duplicated without any paperwork or signature verification Sold only through commercial outlets Available in conventional and FSIC  <p>EVEREST STANDARD SECURITY</p>

Existing key systems.

Schlage offers two key systems that are ideal for upgrading an existing key system and regaining control over key management. Our patent-protected cylinders help prevent unauthorized duplication and can be integrated into virtually any existing system.

What it is	What it operates
<p>UL437 Version</p> <ul style="list-style-type: none"> UL437 versions provide drill and pick resistance and withstand physical attack High security cylinders have a second set of pins for added security Patented key control sold with various levels of geographic exclusivity Keys operate high security, as well as restricted security or standard security cylinders Available only in conventional and FSIC 	<ul style="list-style-type: none"> Primus XP cylinders Classic cylinders
<p>Controlled Access</p> <ul style="list-style-type: none"> Patented key control sold with various levels of geographic exclusivity High security cylinders have a second set of pins for added security and pick resistance Keys operate high security, as well as restricted security or standard security cylinders Available only in conventional and FSIC  <p>PRIMUS XP HIGH SECURITY</p>	<ul style="list-style-type: none"> Primus XP cylinders Classic cylinders
 <p>CLASSIC BASIC SECURITY</p>	<ul style="list-style-type: none"> Keys can be duplicated at most retail and commercial points of sale with no restrictions Recommended only for residential applications or existing commercial systems that cannot rekey Can be upgraded to Primus XP without rekeying the entire facility Available in conventional and FSIC

Primus® XP

High-Security Patented Key Control System

STEELCRAFT

SCHLAGE

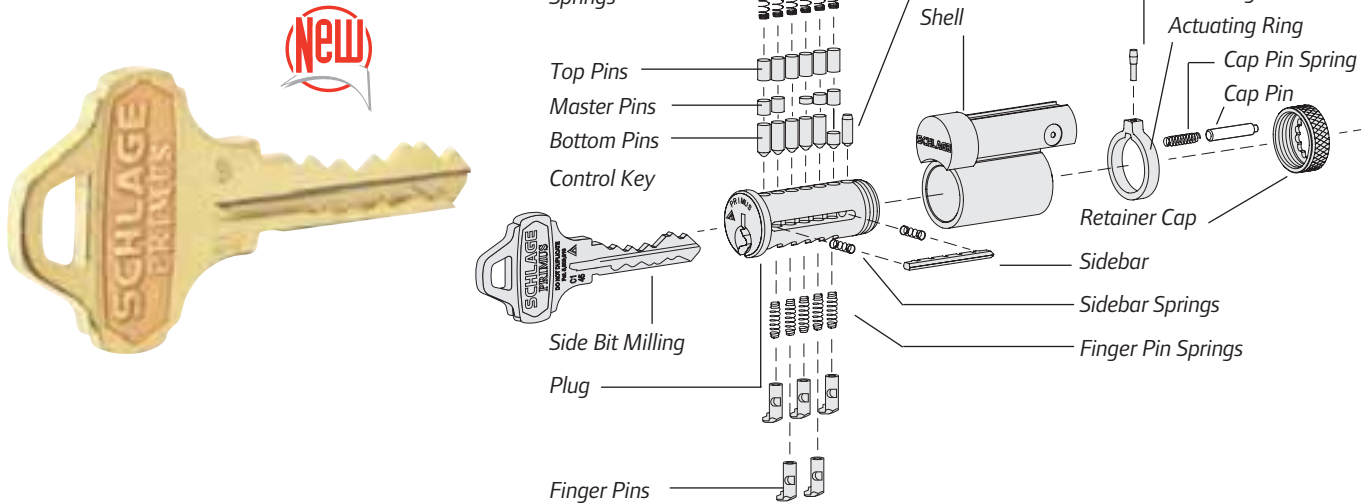
IVES

LCN

GLYNN JOHNSON

VON DUPRIN

FALCON



The Schlage Primus XP high-security key control system offers keys that are geographically exclusive to either an authorized Schlage Primus XP dealer or to an end user's facility. All Schlage Primus keys require verification of a pre-authorized signature before keys can be duplicated or reordered. Primus XP is strongly recommended for facilities where sensitive materials, theft or personal protection are a concern, such as educational facilities, hospitals, large office complexes and government facilities.

Primus XP side bit millings offer a unique "fingerprint" of the key that is used to geographically control the distribution of keys. Primus XP systems are available in both Classic keyways and the new Everest patented keyways. Primus XP is available in the 20-700-XP Controlled Access series and the drill-resistant 20-500-XP High-Security UL 437 rated series.

SPECIFICATIONS

Applications: Fine homes, multi-family housing, retail stores, office and commercial space, schools, universities, hospitals, industrial sites and wherever key control and physical security are important concerns.

Certifications: 20-500 High-security cylinder: UL/cUL 437 Listed; ANSI A156.5, 1992, Grade 1. 20-700 Controlled Access cylinder: ANSI A156.5, 1992, Grade 1 operational.

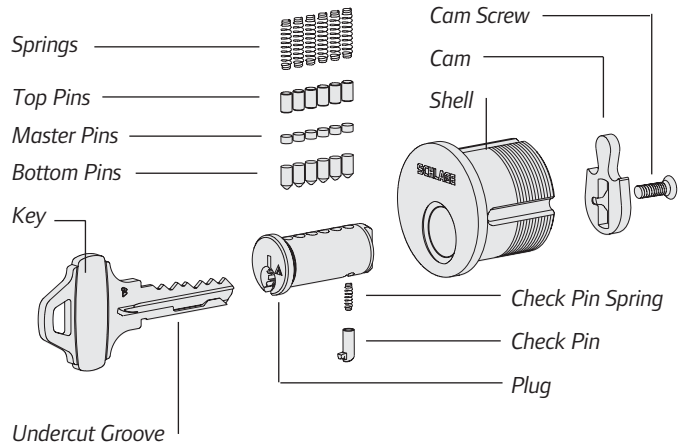
Keying: 6-pin with two nickel silver keys per lock. Primus XP allows integration with existing standard Schlage key systems by utilizing a Primus XP key to operate both Primus XP cylinders, as well as Schlage standard pin tumbler cylinders. Primus XP keys can be cut to operate all cylinders while standard keys will not operate Primus XP cylinders. Primus XP cylinders may be master or grand master keyed.

Product Compatibility: Primus XP cylinders can be used with: A, AL, B, CL, D, ND, H, L, S, S200-Series locks, KS-Series padlocks and KC-Series locking cables. All Primus XP cylinders are available in key-in-knob/lever, mortise, rim and a variety of competitor retrofit formats. 20-700 Controlled Access cylinders are also available in Schlage's family of full size interchangeable core cylinders.

FINISHES

See Finish Chart on Page 50

Primus	605	606	609	610	611	612	613	616	619	625	626	629	630
Cores		•											
Cylinder Plugs		•											
Cylinders													
Mortise	•	•	•	•	•	•	•	•	•	•	•	•	•
Rim	•	•	•	•	•	•	•	•	•	•	•	•	•
Interchangeable Core Cylinder Housings													
Mortise	•	•	•	•	•	•	•	•	•	•	•	•	•
Rim	•	•	•	•	•	•	•	•	•	•	•	•	•



Conventional (Non-Primus) Mortise Cylinder shown.

SPECIFICATIONS

Applications: Schools, universities, hospitals, industrial sites, office and commercial buildings, and wherever key control is a priority.

Keying: 6-pin with two nickel silver keys per lock. Cylinders may be master or grand master keyed.

Product Compatibility: Everest cylinders can be used with: A, AL, B, CL, D, ND, H, L, S, S200-Series locks, KS-Series padlocks and KC-Series locking cables. All Everest cylinders are available in key-in-knob/lever, mortise, rim and a variety of competitor retrofit formats. 20-700 Controlled Access cylinders are also available in Schlage's family of full size interchangeable core cylinders.

FINISHES

See Finish Chart on Page 50

Primus	605	606	609	610	611	612	613	616	619	625	626	629	630
Cores		•										•	
Cylinder Plugs		•										•	
Cylinders													
Mortise	•	•	•	•	•	•	•	•	•	•	•	•	•
Rim	•	•	•	•	•	•	•	•	•	•	•	•	•
Interchangeable Core Cylinder Housings													
Mortise	•	•	•	•	•	•	•			•	•	•	•
Rim	•	•	•	•	•	•	•			•	•	•	•

SECURITY OPTIONS

Patent Protected: The Everest product line is covered by multiple utility and design patents that prevent unauthorized manufacture and distribution of aftermarket key blanks by anyone other than Schlage.

Everest Open Keyways: Ten "open" keyways can be stocked by authorized Schlage dealers and sold through commercial distribution channels. These keys can be openly duplicated without any restrictions. End users can have the convenience of going to the locksmith of their choice for additional locks, cylinders and keys.

Everest Restricted Keyways: Restricted keyways are recommended when a higher degree of key control is needed. Restricted blanks, cut keys and cylinders are furnished only through authorized Schlage distributors, with a letter of authorization from the end user. Restricted items are drop-shipped directly to the end-user or designated location, restricting locksmiths and distributors from having access to keys and cylinders without the end user's permission. Restricted keyways will be randomly assigned to end-users, but are not offered with geographic exclusivity. End users desiring this feature can step up to Schlage PrimusXP high-security key systems. Note: Everest restricted keyways are available in the SFIC format, allowing distributors to maintain stock.

QUALITY

Schlage is the only company that can legally supply Everest patented cylinders and keys. This guarantees locksmiths and end users of original Schlage quality for every cylinder and key blank. Everest cylinders offer the same high quality standards you've come to expect from Schlage.

Strong Keys: The new nickel silver key is 15% thicker to resist breakage, and the key bow is 25% larger for easier handling and customer marking.

Key Control System

Security Levels

The Primus system features multiple levels of security. For the Classic Primus XP system, security increases from Level One through Level Four. For Everest Primus XP, security increases from Level Seven to Level Nine. Each level requires an appropriate I.D. card and/or signature verification for key duplication. All levels utilize patent-protected Primus cylinders and keys to protect against unauthorized duplication. To select the proper level of security, consideration should be given to the overall key control, convenience and service required for the installation.

High Security and Patented Cylinders Patented Keys Distributed with Geographic Exclusivity

CLASSIC Primus XP
Ideal for Existing Key Systems
Patent Protected through 2024



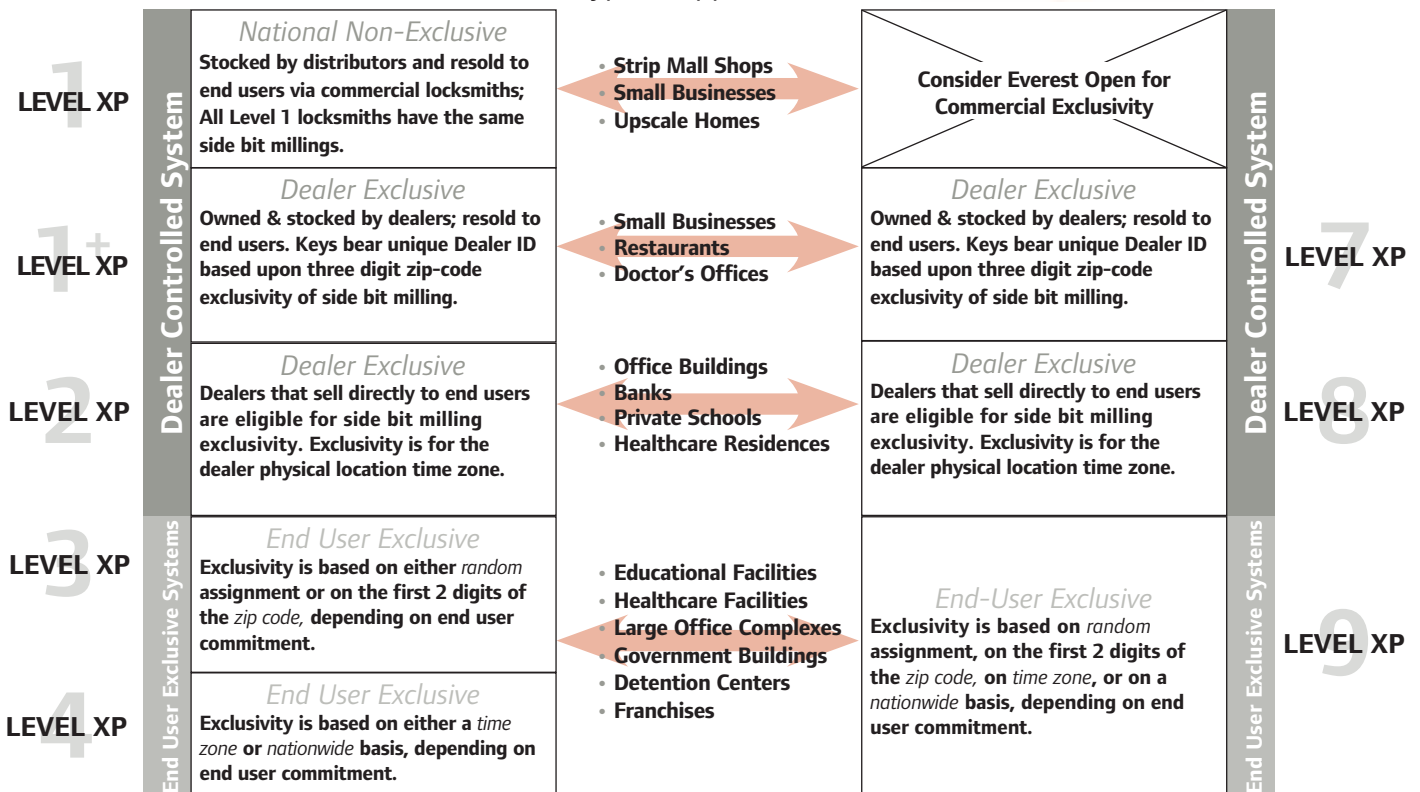
EVEREST
PRIMUS XP

Ideal for New Key Systems
Patent Protected through 2024

PICK RESISTANT!



Typical Applications





Full Size Interchangeable Core (FSIC)

Interchangeable Cores



23-030
Interchangeable Core



Rhodes



Orbit



Saturn



L-Series



Rim Cylinders



B762R



KS43F

Schlage interchangeable core cylinders allow the immediate rekeying of a lock without the time and expense of repinning cylinders. The replacement core is installed or replaced with the use of a control key. Schlage interchangeable cores are compatible with a large selection of lock designs, finishes and functions. Interchangeable cores are available in the 20-700 Primus XP Controlled Access series, as well as in the Everest patent-protected keying system. To order locks with interchangeable core cylinders change the product suffix from P to R. Example: D53RD.

A-Series, AL-Series, D-Series, H-Series and S-Series:

Athens, Jupiter, Neptune, Orbit, Rhodes, Saturn and Sparta designs for interchangeable core are available as complete locks or in retrofit kits. When ordering, specify design, finish and keying requirements.

Retrofit Kits:

A-Series, H-Series and AL-Series	#01-054
D-Series	#04-034
ND-Series	#03-032 (lever only)
S-Series	#08-030

Installation Tool:

#M504-142 (order as needed).

L-Series, Mortise Cylinders: All L-Series keyed functions are available with interchangeable core cylinders. Complete lock units are furnished with compression and blocking rings for 1-3/4" (44mm) doors. Specify door thickness if other than 1-3/4" (44mm).

B-Series, H-Series and S-Series: 1" (25mm) trim rings and hardened steel inserts are provided for 1-3/4" (44mm) doors. B600/700-Series furnished with solid 1-1/8" (29mm) trim rings. (Ring/insert sizes vary according to door ranges.) All listed functions are available with interchangeable cores except H185 lower cylinders.

Finishes: 605, 606, 612, 613, 625, 626. (H110 is available in all listed finishes.)

Rim Cylinders: The interchangeable core rim cylinder has the cylinder bar affixed to the cylinder housing. Rotating the bar either horizontally or vertically adapts the cylinder for use with most rim cylinder applications.

Padlocks: KS43 series solid brass and KS72 and KS92 series solid steel padlocks are available for use with full size interchangeable cores. All padlocks ship less cylinder.

Small Format Interchangeable Core (SFIC)



Combined 80-037
Uncombined 80-036

Schlage Patented Keyways Schlage Everest B has recently been redesigned to deliver even higher performance and longer life for the cores thanks to a proprietary manufacturing process. This Schlage Everest patented SFIC is protected from unauthorized key duplication under U.S. utility patent 5,715,717.

SPECIFICATIONS

Applications: Retail stores, office and commercial space, schools, universities, hospitals, industrial sites and wherever key control and physical security are a priority.

Certifications: ANSI 156.5, 1992, Grade 1 operational.

Keying: Pin tumbler with two nickel silver keys per lock. Patented cores may be master keyed or grand master keyed.

STANDARD FEATURES

- 7-pin cores with a “check pin” operable only by patented Everest keys.
- Utility patents help protect keys from unauthorized duplication.
- Cores retrofit into competitor SFIC locksets.

FINISHES

See Finish Chart on Page 50

SFIC

Cylinders	605	606	609	611	612	613	625	626	629	630
Schlage Patented		•				•		•		
Best		•						•		
SFIC Series										
AL	•	•	•		•	•	•	•		
B600	•	•			•	•	•	•		
ND	•	•			•	•	•	•		
L400	•	•		•	•	•	•	•	•	•
L9000	•	•		•	•	•	•	•	•	•
SFIC Cylinder Housings										
Mortise	•					•		•		
Rim	•					•		•		

Padlocks & Cables: KS11, KS21, KS41, KS72, KS82 and KS92 series padlocks and KC series cables are available for use with SFIC cylinders. All padlocks ship less cylinder.



6-pin 80-043,
7-pin 80-033

BEST® Keyways 6- and 7-pin uncombined cores

in two finishes and the ten most popular BEST keyways: A, D, E, F, G, H, J, K, L and M. To order cores, specify the product number and add suffix “B” to the keyway letter. For example: order 7-pin “A” keyway core as 80-033 AB. These cores can be combined in any depth system and work with most existing service equipment.

SPECIFICATIONS

Applications: For commercial and institutional buildings where BEST key systems exist.

Certifications: ANSI 156.5, 1992, Grade 1 operational.

Keying: Schlage does not offer factory master keying on this product.

STANDARD FEATURES

- 6- and 7-pin cores available.
- Can be keyed into existing BEST key systems.

SFIC is available with the AL- and ND-Series cylindrical locks, B600-Series deadbolts, L400-Series small case mortise deadbolts, L9000-Series mortise locks, Schlage padlocks and locking cables, and mortise and rim cylinders. To order locks less core, change the product suffix from P or PD to BD. For locks with temporary SFIC construction cores, change the suffix from P or PD to HD. For locks with the patented-protected Everest SFIC core, change the suffix from P or PD to GD. For example: AL53PD should be ordered as AL53BD, AL53HD or AL53GD.

Mortise Cylinders: Since the cam on the SFIC mortise cylinder is retained by a screw, SFIC mortise cylinders can be easily adapted to operate a variety of other manufacturers’ mortise locks and exit devices.

Rim Cylinders: The SFIC rim cylinder has the cylinder bar affixed to the cylinder housing. Rotating the bar either horizontally or vertically adapts the cylinder for use with most applications.

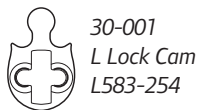
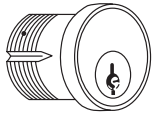
Keying Options

KEY BLANKS

All Schlage locks come standard with two nickel silver keys, embossed with our company logo. When special stamping is required for key identification, keys can be ordered without embossing. Also, Schlage will stamp "DO NOT DUPLICATE" across the bow of its keys at no extra charge when specified.

MORTISE CYLINDERS

Mortise Cylinders: Schlage mortise cylinders are made of solid brass and manufactured to precise specifications. Full face cylinders are provided with compression rings, with an adjustment range of 1/16" (2mm) to 3/32" (4mm). Changing the cam adapts the cylinder for use with a variety of mortise locks and exit devices. Cylinder #30-001 is standard for all Schlage L-Series locks. Cylinder #20-001, used for the outside of function L9060, is standard for most mortise locks and exit devices. Additional cams are available for Schlage mortise cylinders to operate other manufacturers' mortise locks. Cams for Everest and Primus XP high-security and interchangeable core cylinders are also available.



30-001
L Lock Cam
L583-254



Corbin Russwin
DI4000 Series
B520-295



20-001
Standard Cam
B502-191



Corbin Russwin
MI2200 Series
B520-233



20-013
A.R. MS Cam
B502-292



Corbin Old Style,
Russwin
7100 Series
B520-223



26-073
A.R.4070 Cam
B502-380



Sargent 13-0660
Yale 2160
Arrow #004
B520-256

FINISHES

See Finish Chart on Page 50

Cylinders	605	606	609	610	611	612	613	616	619	625	626
Mortise & Rim	•	•	•	•	•	•	•	•	•	•	•
Mortise IC	•	•	•	•	•	•	•			•	•
RIM IC	•	•	•	•		•	•			•	•

SiteMaster 200®

SiteMaster 200 is a complete key and facility management software, designed for end users and service providers, that allows you to track and manage keys, rooms, buildings, assets and personnel. Designed for simplicity, the program is a cost efficient method of creating and maintaining key control. SiteMaster 200 is particularly effective when used with Classic Primus XP or Everest Primus XP high-security cylinders for assurance of complete key control.

Applications: Commercial, industrial, institutional or government facilities.

Format: Windows® compatible.

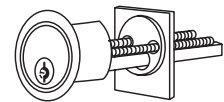
- Create, expand or maintain multiple key systems.
- Manage doors, door hardware, rooms, buildings, keys and cylinders.
- Track facility personnel and assets.
- Print receipts, tracking reports and budgets.
- Import key and door hardware schedules directly from SpecWorks.



SiteMaster 200®

RIM LOCK CYLINDERS

These cylinders are used with various exit devices and nightlatches. Position of the cylinder bar indicates the number for the complete lock. A 1-3/16" (30mm) bore is required to fit the trim collar. It is also available with Everest and Primus XP high-security cylinders.



20-021 #1 Bar
20-022 #2 Bar

RETROFIT CYLINDERS

All of the following are available with Conventional, Primus, Primus XP and Primus UL437XP cylinder mechanisms.

Corbin Russwin Retrofit Cylinders

CL3300

CL3400

CL3600

C303-437

CL3600

CK4200/UT5200 (Since 1963)

Sargent Retrofit Cylinders

7L, 8L, 10 Line Levers

7, 8, 9 Line Knobs

6 Line Except B Knob

Yale Retrofit Cylinders









5300LN, 5400LN Levers

5300, 5400, 6200 Series Knobs









Sargent® is a registered trademark of ASSA ABLOY. Yale® is a registered trademark of Yale Security Co. Arrow® is a registered trademark of the Arrow Lock Manufacturing Co. Corbin Russwin® is a registered trademark of Corbin Russwin, Inc.

Mechanical Lock Functions










ANSI A156.2, 1996, SERIES 4000 NON-KEYED LOCKS

								
	Passage Latch	Exit Lock	Exit Lock	Patio Lock	Bed/Bath Privacy Lock	Communicating Lock	Hospital Privacy Lock	Single Dummy Trim
Schlage	A10S / Grade 2 AL10S / Grade 2 ND10S • / Grade 1 FA10/F10 / Grade 2 S10D / Grade 2	ND12D • / Grade 1	A25D AL25D D25D ● ND25	A30D / Grade 2 FA30 / F30 / Grade 2 ND30/Grade 1	A40S / Grade 2 AL40S / Grade 2 ND40S • / Grade 1 FA40/F40 / Grade 2 S40D / Grade 2	A43D / Grade 2	ND44S AL44S D44S ●	A170 AL170 ND170 FA170/F170 S170
ANSI	F75	F89	-	F77	F76	F79	-	-
	Both knobs/levers always unlocked. D10 ● / Grade 1	Outside lever always fixed. Inside always unlocked.	Blank plate outside. Inside knob always unlocked.	Push-button locking. Turning inside knob releases button, preventing opening or closing door.	Push-button locking. Turning inside knob/ lever releases push-button. Can open from outside via emergency release. D40 ● / Grade 1 ND97H ● / Grade 1	Turn-button in outer knob locks and unlocks knob and inside thumbturn.	Push-button locking. Unlocked from outside by turning emergency turn-button. Turning inside knob/lever closing door releases button	Single dummy trim for one side of door. Used for door pull or inactive matching trim.

ANSI A156.2, 1996, SERIES 4000 KEYED LOCKS (CONT'D)

								
	Entrance Lock	Entrance/Office Lock	Entrance Lock	Vestibule Lock	Store Lock	Classroom Lock	Communicating Lock	Corridor Lock
Schlage	FA51/F51 / Grade 2 S51PD / Grade 2	AL50PD / Grade 2 ND50PD / Grade 1 ND91PD★ / Grade 1	A53PD / Grade 2 AL53PD / Grade 2 ND53PD / Grade 1 ND92PD ★ / Grade 1 D53PD ● / Grade 1	ND60PD / Grade 1 ND93PD ★ D60PD ● / Grade 1	ND66PD + / Grade 1 D66PD ● / Grade 1	A70PD / Grade 2 AL70PD / Grade 2 ND70PD / Grade 1 ND94PD ★ / Grade 1 D70PD ● / Grade 1	ND72PD † / Grade 1 D72PD ● / Grade 1	ND73PD / Grade 1 D73 ● / Grade 1 S70PD / Grade 2
ANSI	F81	F82	F109	F88	F91	F84	F80	F90
	Turn button locking. Unlocked by key from outside. Inside always unlocked.	Unlocked by key from outside or turning inside lever.	Turn/push-button locking. Unlocks with key or manual turn/push button release.	Latch retracted by key from outside. Inside always unlocked. Locked or unlocked by key inside.	Key in either knob/ lever locks or unlocks both sides.	Outside knob/lever locked and unlocked by key. Inside always unlocked.	Key in either knob locks or unlocks each knob independently.	Locked or unlocked by key from outside. Push-button locking from inside. Turning inside knob or closing door releases buttons

ANSI A156.2, 1996, SERIES 4000 KEYED LOCKS (CONT'D)

									
	Classroom Security Lock	Communicating Lock	Storeroom Lock	Institution Lock	Hotel/Motel Lock	Electrically Locked	Electrically Unlocked	Electrically Locked	Electrically Unlocked
Schlage	ND75PD / Grade 1 ND95PD★ / Grade 1	A79PD	A80PD / Grade 2 AL80PD / Grade 2 ND80PD / Grade 1 ND96PD★ / Grade 1 FA80/F80 / Grade 2 S80PD / Grade 2 D80PD / Grade 1	ND82PD † / Grade 1 D82 ● / Grade 1	A85PD / Grade 2 AL85PD / Grade 2 ND85PD / Grade 1 D85 ● / Grade 1	ND80PDEL D80PDEL ● D96PDEL ●	ND80PDEU	ND12DEL	ND12DEU
ANSI	-	-	F86	F87	F93	-	-	-	-
	Key in either lever locks or unlocks outside lever. Inside lever is always unlocked.	Locked or unlocked by key from outside. Blank plate inside.	Outside knob/lever fixed. Key only. Inside knob/lever always unlocked.	Both knobs/levers fixed. Entrance by key in either knob/ lever.	Outside knob fixed. Key only. Push-button in inside knob.	Outside continuously locked electrically. Unlock by key/ switch/power failure.	Outside fixed. Unlock by key/ electric current. Inside always unlocked.	Outside fixed. Inside always unlocked.	Outside continuously locked until unlocked electrically. Auxiliary latch deadlocks latchbolt when door is closed. Inside always free.

• Available function for Athens, Rhodes and Sparta designs.
★ Vandgard function for lever designs only.

† Caution: Double cylinder locks on residences and any door in any structure which is used for egress are safety hazards in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.
● Knob designs only.

ANSI A156.2, 1996, SERIES 4000 KEYED LOCKS (CONT'D) ANSI A156.5, 1992 BORED DEADBOLT LOCKS

	Single Cylinder Deadbolt Lock	Double Cylinder Deadbolt Lock	One-Way Deadbolt Lock	Classroom Deadbolt Lock	Cylinder Lock	Door Bolt
Schlage	BC160P / Grade 2 BA360 / Grade 2 B360N / Grade 2 B660P / Grade 1 B760P / Grade 1 B860P / Grade 1	BC162P+ / Grade 2 BA362+ / Grade 2 B362N+ / Grade 2 B662P+ / Grade 1 B762P+ / Grade 1 B862P+ / Grade 1	B661P / Grade 1 B761P / Grade 1 B761P / Grade 1 B861 / Grade 1	B663P / Grade 1 B763P / Grade 1 B763P / Grade 1 B863 / Grade 1	B664P / Grade 1 B764P / Grade 1 B864P / Grade 1 B864 / Grade 1	BC180 / Grade 2 B380 / Grade 2 B680 / Grade 1
ANSI	E2153, E2152, E2151	E2143, E2142, E2141	E2161	E2171	E2101	E2193, E2192, E2191
	Thrown/retracted by key outside/inside unit. Deadlocks when fully thrown.	Thrown/retracted by key either side. Deadlocks when fully thrown.	Thrown/retracted by key only. Blank inside. Deadlocks when fully thrown.	Thrown/retracted by key outside. Inside retract bolt only. Deadlocks when thrown.	Thrown/retracted by key one side. No trim inside. Deadlocks when fully thrown.	Thrown/retracted by turn unit only. No outside trim. Deadlocks when thrown.

ANSI A156.2, 1996, BORED DEADLATCH LOCKS

ANSI A156.5, 1992 MORTISE DEADBOLT LOCKS

	Night Latch	Double Cylinder Deadlatch	Cylinder x Thumbturn	Double Cylinder	Classroom Lock	Cylinder Lock	Door Bolt	Deadbolt with "OCCUPIED" Indicator
Schlage	B250PD / Grade 2	B252PD+ / Grade 2	L460P / Grade 1	L462P+ / Grade 1	L463P / Grade 1	L464P / Grade 1	L480	L496
ANSI	E2122	E2112	E06071	E06061	E06091	E06081	-	-
	Retracted by key outside/inside unit. Hold-back feature keeps latch retracted.	Retracted by key either side. No hold-back feature.	Thrown/retracted key outside/thumbturn inside.	Key either side.	Thrown/retracted key outside. Inside retracts only.	Thrown/retracted key one side. No trim opposite side.	Thrown/retracted thumbturn one side. No trim opposite side.	Deadbolt thrown or retracted by key outside or thumbturn inside. When deadbolt is thrown "OCCUPIED" plate is displayed. (Previously XL11-911)

ANSI A156.5, 2001, AUXILIARY LOCKS AND ANSI A156.2, 2003, BORED LOCKS AND LATCHES

	Keypad Deadbolt Single Locking	Keypad Front Entry/Entrance, Single Locking	Keypad Entry with Flex-Lock	Keypad Entry with Auto-Lock
Schlage	BE365 / Grade 2	FE365 / Grade 2	FE595 / Grade 2	FE575 / Grade 2
ANSI				
	Deadbolt thrown from outside by keyway turn after pressing Schlage button or by inside thumbturn. Deadbolt retracted from outside by entering valid user code then rotating keyway turn or by inside thumbturn. Key can be used to unlock as backup.	Deadbolt thrown from outside by keyway turn after pressing Schlage button or by inside thumbturn. Deadbolt retracted from outside by entering valid user code then rotating keyway turn or by inside thumbturn. Key can be used to unlock as backup.	Flex-Locking, choose to remain unlocked from outside by rotating inside thumbturn. Unlocked by valid user code from outside. Inside lever/knob always unlocked. Key can be used to unlock as back-up.	Auto-Locking. Unlocked by valid user code from outside. Inside lever/knob always unlocked. Key can be used to unlock as back-up.

ANSI A156.12, 1992 INTERCONNECTED LOCKS

	Entrance, Single Locking	Entrance, Double Locking	Entrance, Double Locking	Classroom Lock	Storeroom Lock
Schlage	H110 S210PD / Grade 2	S251PD / Grade 2	H153	S270PD	H180 S280
ANSI	F95	F97	F97		F98
	Thrown/retracted key upper lock outside/inside unit. Deadlocks when fully thrown. Latchbolt retracted knob/lever either side.	Thrown/retracted key upper lock outside/inside unit. Deadlocks when fully thrown. Inside lever retracts bolt/latch simultaneously.	Thrown/retracted key upper lock outside/inside unit. Deadlocks when thrown. Deadlatch retracted key outer knob when pushing button inner knob. Inside knob retracts bolt/latch simultaneously.	Thrown/retracted key outside/inside unit. Deadlocks when thrown. Outer lever locks/unlocks key only. Inside knob/lever retracts bolt/latch simultaneously.	Thrown/retracted key outside/inside unit. Deadlocks when thrown. Outside knob/lever fixed. Key only. Inside knob/lever retracts bolt/latch simultaneously.

Mechanical Lock Functions

STEELCRAFT

SCHLAGE

IVES









LCN

GLYNN JOHNSON

VON DUPRIN










FALCON

ANSI A156.12, 1992 INTERCONNECTED LOCKS (CONT'D) ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, NON-KEYED









								
	Hotel/Motel Lock	Single Dummy Trim	Single Dummy Inside Trim	Passage Latch	Bed/Bath Privacy Lock	Privacy with Coin Turn Outside	Privacy with Deadbolt	Privacy with Deadbolt and Coin Turn
Schlage	H185	S290	H170	L9010	L9040	L9044	L9440	L9444
ANSI	F100	-	-	-	F22	-	-	-
	Thrown/retracted key upper lock from outside/inside unit. Deadlocks when thrown.	For one side. Used for door pull or matching trim.	Snap-on rose/knob. Concealed screws.	Retracted by knob/lever either side.	Retracted knob/lever either side unless outside locked by thumbturn. Turning inside knob/lever, closing door, or emergency turn unlocks outside.	Retracted knob/lever either side unless outside locked by thumbturn or coin turn. Turning inside knob/lever, closing door, rotating inside thumbturn, or outside coin turn unlocks outside.	Retracted knob/lever either side. Deadbolt operated by thumbturn. Turning inside knob/lever or emergency button unlocks outside.	Retracted knob/lever either side. Deadbolt operated by thumbturn or coin turn. Turning inside knob/lever or coin turn unlocks outside.

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, NON-KEYED (CONT'D)

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, KEYED

									
	Single Dummy Trim	Pair Dummy Trim	Single Dummy Trim	Pair Dummy Trim	Office and Entry Lock	Office/Entry Simultaneous Retraction	Apartment Entrance Lock	Classroom Lock	Security Classroom
Schlage	L0170	L0172	L9175	L9176	L9050 / Grade 1	L9056	L9060	L9070 / Grade 1	L9071 / Grade 1
ANSI	-	-	-	-	F04	-	F09	F05	-
	Knob/lever one side fixed. Includes lock chassis and arm or front.	Knob/lever both sides fixed by mounting bar.	Knob/lever one side fixed. Includes lock chassis and armor front.	Knob/lever both sides fixed. Includes lock chassis and arm or front.	Retracted knob/lever either side unless outside is made inoperative by key or thumbturn. Latchbolt retracted by knob/lever inside.	Retracted knob/lever either side unless outside operative by key/thumbturn. Inside knob/lever simultaneously retracts latchbolt/unlocks outside.	Retracted knob/lever either side unless outside locked by inside key. Unlocked by key outside or knob/lever inside.	Retracted knob/lever either side unless outside locked by key. Inside always unlocked.	Retracted by knob/lever either side unless locked by key from either side. Unlocked by key outside or knob/lever inside.

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, KEYED (CONT'D)

								
	Classroom Holdback Lock	Security Classroom Holdback Lock	Storeroom Lock	Electrically Locked	Electrically Unlocked	Request-to-Exit Electrically Locked	Request-to-Exit Electrically Unlocked	Institution Lock
Schlage	L9076 / Grade 1	L9077 / Grade 1	L9080 / Grade 1	L9080EL	L9080EU	L9080EL-RX	L9080EU-RX	L9082†
ANSI	F06	-	F07	-	-	-	-	-
	Latchbolt operated knob/lever either side except when locked by key. Inside always unlocked. Holdback latch with key.	Retracted knob/lever either side unless locked by key. Unlocked by key outside or knob/lever inside. Either key holds back latch.	Latchbolt retracted key outside or knob/lever inside. Outside knob/lever always inoperative. Auxiliary latch.	Outside knob/lever continuously locked by 24V AC or DC. Latchbolt retracted by key outside or knob/lever inside. Auxiliary latch.	Outside knob/lever unlocked by 24V AC or DC. Latchbolt retracted by key outside or knob/lever inside. Auxiliary latch. Inside always free.	Same as L9080EL with additional microswitch inside lock case signaling use of opening to security system.	Same as L9080EU with additional microswitch inside lock case signaling use of opening to security system.	Retracted key either side. Knob/lever both sides always inoperative. Auxiliary latch.

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, KEYED (CONT'D)

	Electrically Locked Both Sides	Electrically Unlocked Both Sides	Entrance Lock	Corridor Lock	Security Classroom with Deadbolt	Closet Storage Lock	Store/Utility Room Lock	Dormitory/Bedroom Lock
Schlage	L9082EL	L9082EU	L9453 / Grade 1	L9456 / Grade 1	L9457 / Grade 1	L9465	L9466† / Grade 1	L9473 / Grade 1
ANSI			F20	F13	F14	-	F14	F21
	Fail Safe Both knob/levers continually locked by 24V AC or DC. Retracted by key either side.	Fail Secure Both knob/levers unlocked by 24V AC or DC. Retracted by key either side.	Retracted knob/lever either side unless outside locked by 20° rotation of thumbturn. Deadbolt thrown or retracted by 90° rotation of thumbturn. Retracts deadbolt and latchbolt simultaneously. Auxiliary latch.	Retracted knob/lever either side. Deadbolt operated by key or inside thumbturn. Throwing deadbolt locks outside knob/lever. When locked, inside knob/lever simultaneously retracts deadbolt and latchbolt.	Latchbolt operated by knob/lever either side. Deadbolt projected and outside lever locked by key from either side. Inside knob/lever retracts deadbolt/latchbolt simultaneously.	Retracted knob/lever either side. Deadbolt extended or retracted by key outside.	Retracted knob/lever either side. Deadbolt extended or retracted by key either side.	Retracted knob/lever either side. Deadbolt extended or retracted by key outside or thumbturn inside.

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, KEYED (CONT'D)

	Storeroom Lock with Deadbolt	Hotel Lock	Hotel Lock DND Indicator	Hotel Lock Occupied Indicator	Privacy Lock Occupied Indicator	Institution Lock with Deadbolt	Exit Lock with Deadbolt
Schlage	L9480	L9485	L9486♦ / Grade 1	L9486 x L583-375	L9496	L9482	L9412
ANSI	-	-	F15	-	-	-	-
	Retracted key outside or knob/lever inside. Outside knob/lever always inoperative. Deadbolt operated by key outside/thumbturn inside. When locked, inside knob/lever simultaneously retracts deadbolt and latchbolt.	Retracted key outside or knob/lever inside. Outside knob/lever always fixed. Deadbolt thrown or retracted inside thumbturn. Deadbolt thrown—all keys inoperative except emergency or display. Inside knob/lever retracts deadbolt/latchbolt simultaneously. Auxiliary latch.	Retracted key outside or knob/lever inside. Outside knob/lever fixed. Deadbolt operated inside thumbturn. Deadbolt thrown—"DO NOT DISTURB"—only operable by emergency keys. Inside knob/lever simultaneously retracts deadbolt and latchbolt.	Retracted key outside or knob/lever inside. Outside knob/lever fixed. Deadbolt operated inside thumbturn. Deadbolt thrown—"OCCUPIED"—only operable by emergency keys. Inside knob/lever simultaneously retracts deadbolt and latchbolt.	Retracted knob/lever either side. Deadbolt by key outside/thumbturn inside. Deadbolt thrown—"OCCUPIED"—locks outside knob/lever. Inside knob/lever simultaneously retracts deadbolt and latchbolt.	Latchbolt retracted by key from either side. Knob/lever on both sides always inoperative. Deadbolt thrown or retracted by key either side. Auxiliary latch deadlocks latchbolt when door is closed. Specify per XL11-543.	Latchbolt retracted by knob/lever inside. Outside knob/lever always fixed. Deadbolt thrown or retracted by inside thumbturn. Turning inside knob/lever retracts both deadbolt and latchbolt simultaneously. Auxiliary latch deadlocks latchbolt when door is closed. Specify per XL11-907.

ANSI A156.13, 1994, SERIES 1000 MORTISE LOCKS, KEYED DEADLOCKS

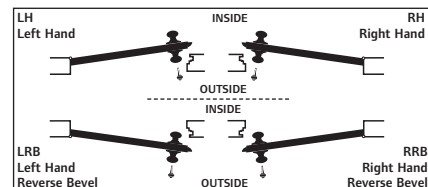
	Cylinder x Thumbturn	Double Cylinder	Classroom Lock	Cylinder Lock
Schlage	L9460 / Grade 1	L9462† / Grade 1	L9463	L9464 / Grade 1
ANSI	F17	F16	-	F18
	Deadbolt thrown/retracted key outside/thumbturn inside.	Deadbolt operated by key either side.	Deadbolt thrown/retracted by key outside. Inside cylinder turn retracts deadbolt but cannot project.	Deadbolt thrown/retracted key one side. No trim on opposite side.

ENTRANCE HANDLESETS

	Entrance Lock	Double Cylinder Entrance Lock	Outside and Inside Dummy Trim
Schlage	F360	F362 †	F393
ANSI	-	-	-
	Deadbolt thrown or retracted by key from outside or by inside turn unit. Latch retracted by thumbpiece from outside or by inside knob/lever.	Deadbolt thrown or retracted by key from either side. Latch retracted by thumbpiece from outside or by inside knob/lever.	For use as door pull or as dummy trim on inactive leaf of pair of doors. Fixed thumbpiece and inside knob/lever. Dummy cylinder with inside plate.

Door Handing: Most Schlage locks are reversible. However, door hand should be specified for locks with lever designs to ensure that the correct finish is provided for latches and strikes on reverse beveled doors. Use the diagram to determine the hand of door.

NOTE: Not all locks are reversible. Please check price book listing for specifications.





Take security to the next level with Schlage electronic solutions.

From schools and hospitals, to government facilities, offices and a host of other commercial buildings, Schlage electronic security solutions deliver innovative, yet practical solutions ranging from programmable electronic locks to wireless access control systems, biometrics and smart card solutions. Our electronic solutions are designed to grow with you, providing exactly the level of security you need wherever you need it and can be integrated into virtually any access control or other software system on the market today.

Levers and finishes.

Schlage offers a range of levers in our most popular finishes for our electronic security solutions. Many of our finishes can also be suited with other Ingersoll Rand devices, such as LCN door closers and Von Duprin exit devices.

Comprehensive customer support.

Schlage is pleased to offer a large selection of manuals and technical documents to our customers for support in product specification and installation. These documents are available online at www.irsupport.net or you may contact your local Schlage sales representative.

To find out more about any of the electronic security solutions in this catalog visit us online at www.schlage.com

Finishes



605
Bright Brass



612
Satin Bronze



613
Oil Rubbed
Bronze



619
Satin Nickel



625
Bright Chrome



626
Satin Chrome

Levers



17
Sparta



06
Rhodes



16
Omega

Not all products are available in all lever and finish options. Please refer to individual product pages for availability.

Computer Managed Locks



CM5500 Series

The Computer Managed (CM) series from Schlage is a stand-alone, microprocessor-based, electromechanical locking system designed for easy installation. CM Series locks are managed with Security Management System software, providing user-friendly programming and auditing capability. (See page 74).



CM5600 Modular Mortise Series Lock



CM5200 Modular Cylindrical Lock

CM modular locks from Schlage are computer-managed, stand-alone locking systems that are designed for enhanced architectural appeal while providing robust access control. Available in cylindrical and mortise configurations.



Cylindrical latch bolt 1/2" and 3/4" latch



Mortise latch bolt 3/4" latch



CM993 Exit Trim

The Von Duprin computer-managed CM993 Exit Trim is a stand-alone exit trim for use on doors where an exit device is required for egress. The CM993 is designed to be used with Von Duprin 98/99 exit devices (page 124) for unmatched access control and ease of use. It can be managed with Security Management System software from Schlage.

FEATURES

Electronic

- Manage up to 1,000 users and provide audit trail for last 1,000 events
- Capable of supporting magnetic stripe cards or HID proximity credentials in combination with iButton® and PIN Codes
- SmarTime™ allows for time control functionality:
 - Time zones
 - Door unlock/lock schedules
 - Holiday override periods
 - First person in
 - Credential activation and expiration
- 80,000 cycle life; uses 4-AA standard batteries
- Full-swipe magnetic stripe card reader for maximum readability and reliability
- Optional audit trail of mechanical key override
- Auto card updating feature which disables a lost or stolen card when the reissued card is presented at the lock
- LED status indicators

Mechanical

- Cylindrical and mortise models available
- CM and CM modular locksets available with office, storeroom and privacy functions
- Lock and unlock pushbuttons allow users to quickly secure classrooms from the inside, aligning closely with campus or facility lockdown plans
- Easy to install or retrofit
- Easy access to batteries for change out
- ADA compliant hardware
- Vandlgard clutching lever
- Stainless steel, vandal-resistant keypad buttons
- Schlage Everest cylinder (standard) also accepts 1-1/4" (32mm) or 1-1/8" (29mm) mortise cylinder or adapts to existing key system
- Cylindrical and mortise locks fit doors 1-3/8" (35mm) to 2-3/4" (70mm) thick
- Weather resistant for exterior applications

STANDARDS

- Meets ANSI/BHMA Grade 1 requirements
- UL 10B and 10C Fire
- UL 1034 burglary-resistant electronic locking devices, mortise version only
- FCC part 15 compliant

LEVER STYLES

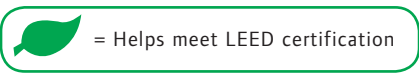
- 17 Sparta (standard) • 06 Rhodes • 16 Omega*

*16 lever style available for CM5200 and CM5600 modular series only.

FINISHES

- 605 Bright Brass • 612 Satin Bronze • 613 Oil Rubbed Bronze
- 619* Satin Nickel • 625 Bright Chrome • 626 Satin Chrome

*619 finish available for modular series only.



Campus Locks (CL)

Campus Locks

The Campus Lock (CL), along with Security Management System software, is a stand-alone locking system designed specifically for campus applications. Together, these tools give you the flexibility, scalability and quality required to manage campus security needs. Available in cylindrical, mortise and exit trim styles.

HARDWARE

- Built on proven, industry-leading, heavy duty ANSI Grade 1 Schlage lock platform
- Stand-alone electronic locking system - no hardwiring required
- Open track 1 or 3 encoding allows the key card to carry access changes to doors, limiting the need to reprogram locks
- Magnetic stripe card reader with metal 6- or new 12-button PIN pad
- Manages unlimited number of cards
- Complete history of last 2,000 door events, including authorized entry and unauthorized access attempts
- Lock and unlock pushbuttons allow users to quickly secure classrooms from the inside, aligning closely with campus or facility lockdown plans
- High-security mechanical key override (Everest high-security cylinder)
- 60,000 to 80,000 cycles for minimal routine maintenance, utilizing 4-AA batteries
- Available in cylindrical and mortise locks as well as exit device trim for the Von Duprin 98/99 series devices
- Available in a variety of finishes and lever styles
- Vandlgard clutching lever design

SOFTWARE FEATURES

- Integrates with all levels of security, from brass keys to biometrics
- User friendly/intuitive software for day-to-day operations
- Integrates the Schlage online and offline access control systems, eliminating the need for two separate databases
- Single and multiple workstations (with client server) can be easily networked to conveniently access a single database
- Ability to specify gender and ADA when encoding cards
- Easily integrates with other campus databases
- Interfaces with leading "One Card" providers



STANDARDS

- Meets ANSI/BHMA Grade 1 requirements
- UL 10B and 10C Fire
- FCC part 15 compliant

LEVER STYLES

- 17 Sparta (standard)
- 06 Rhodes
- 16 Omega*

*16 lever style available for CM5200 and CM5600 modular series only.

FINISHES

- 605 Bright Brass
- 612 Satin Bronze
- 613 Oil Rubbed Bronze
- 619 Satin Nickel*
- 625 Bright Chrome
- 626 Satin Chrome

*619 finish available for modular series only.



CL5500 Series

CL Modular Series

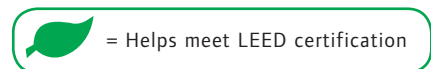
Campus Lock Keycard Center

The Campus Lock Keycard Center is designed to simplify keycard and credential management on school campuses. It allows for around-the-clock replacement of lost cards, PIN changes and access-privilege updates. The kiosk also manages staff card revalidation at pre-defined intervals.



STANDARD FEATURES

- Free-standing or desktop option
- Easy to use interface
- Easily accessible for the disabled
- Graphics header available with customer logo
- Ties in to your existing Security Management System by Schlage





Programmable Electronic Locking Solutions

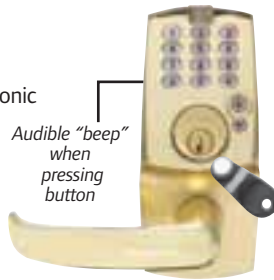
Cobra and KC-2 5000 Series Locks



Cobra Series Lock

Cobra from Schlage is an attractive, battery-powered, 6-button electronic lockset. The Cobra is ideal for new construction or retrofit applications where aesthetics are important and programming flexibility at the lock is critical.

The KC-2 series locks are designed to provide electronic access control in any facility or on any door to simplify key control, and increase the level of security and convenience over mechanical keys or pushbutton locks. Lock and unlock pushbuttons allow users to quickly secure classrooms from the inside, aligning closely with campus or facility lockdown plans.



Audible "beep" when pressing button

KC-2 5000 Series

KC-2 can be programmed with the SNAP programmer using three methods, each providing increasing levels of functionality. This practical, scalable approach allows the most basic user to have a plan for growth that won't require them to buy new locks when needs change.

The locks are perfect solutions for hospitals, education, multi-family, airports, government, property management and more.



Cylindrical latch bolt
1/2" and 3/4" Latch



Mortise latch bolt
3/4" Latch

LEVER STYLES

- 17 Sparta (standard)
- 06 Rhodes

FINISHES

- 605 Bright Brass
- 612 Satin Bronze
- 613 Oil Rubbed Bronze
- 625 Bright Chrome
- 626 Satin Chrome

	Cobra	KC-2
Electronic		
Individual Codes	100	1,000
Keypad/Buttons	6	12
Credentials	Concealed Emergency Override	iButton Reader & Schlage Everest Cylinder
Battery Life	80,000 cycles/ 2-3 years	80,000 cycles/ 2-3 years
Battery Type	4 - AA	4 - AA
Computer/Handheld/ Programmable		✓

Mechanical		
Architectural Design	✓	✓
2 Lever Designs – 06, 17	✓	✓
Vandgard	✓	✓
Clutching Lever		
5 Architectural Finishes	✓	✓
Weatherproof Exterior Gasket	✓	✓
High Security Spanner Screws on Inside Escutcheon	✓	✓
No Exposed Screws on Exterior Escutcheon	✓	✓
Field Reversible Levers	✓	✓

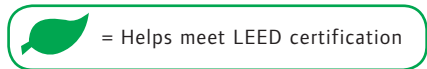
SNAP!

PROGRAMMER FOR KC-2 SERIES LOCKS

SNAP! was designed to help program all KC-2 locks and communicates with a

PC via the USB port. This handheld programming tool is so simple that there's no need for extensive training, and it's very intuitive -you won't forget how it works the next time you pick it up.

Complimenting SNAP! is a simple PC-based application, used to set up users and doors. It is so simple and intuitive anyone can do it in a SNAP!

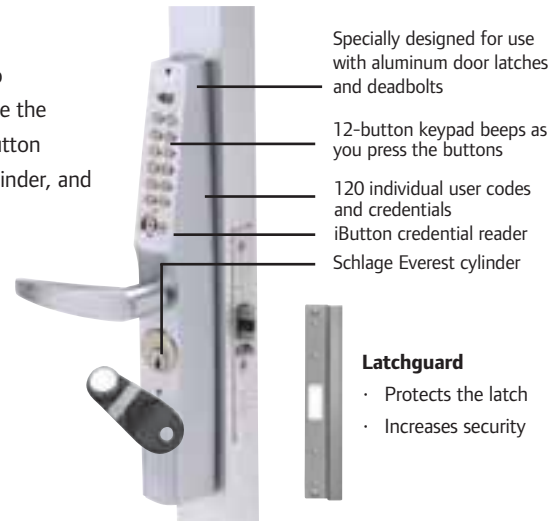


Programmable Electronic Locking Solutions

KC-2 9000 Series Locks

KC-2 9000 Series locks are designed to provide electronic access control to aluminum storefront type doors. These locks simplify key control and increase the level of security and convenience over mechanical keys or mechanical pushbutton locks. Important features include an iButton credential reader, full mortise cylinder, and 12-button keypad. Using iButton instead of PIN codes significantly increases security and reduces the risk of unauthorized access.

A perfect solution for retail storefronts, restaurants, multi-family entrances and commercial office space. Secure the front entrance interior rooms by combining with KC-2 5000 series locks.



KC-2 9000 Series Narrow Stile

COMPATIBILITY CHART

KC-2 9000 SERIES FOR USE WITH ADAMS RITE® DEADBOLTS AND DEADLATCHES

Adams Rite Model	Lever	Turnpiece	Knob
MS1950-Deadbolt		KC9232-2	
MS1950-050 - Hook Shaped Deadbolt		KC9232-2	
4510 - Deadlatch	KC9111-2	KC9232-2	KC9321-2
4530 - Deadlatch	KC9111-2	KC9232-2	KC9321-2
4900 - Heavy-Duty Deadlatch	KC9111-2	KC9232-2	KC9321-2
MS1850S - Deadbolt		KC9232-2	
MS1850S-050 - Hook Shaped Deadbolt		KC9232-2	
4070 - Short Throw Deadbolt		KC9232-2	

EXPERT TIPS

The Programmable Electronic Deadbolt suites with KC-2 series locks and can be programmed with the SNAP programmer. This keyless entry product creates a complete locking solution for your multi-family complex. See page 20 for more details.

COMPATIBILITY CHART

KC-2 9000 SERIES EXIT TRIM FOR USE WITH ADAMS RITE® EXIT DEVICES

Adams Rite Models	Type	Lever	Turnpiece	Knob
8200	Surface Vertical Rod		KC9359-2	
8400	Mortise		KC9321-2	
8600	Concealed Vertical Rod	KC9111-2	KC9354-2	KC9232-8600-2
8800	Rim		KC9357-2	



Programmable Electronic Locking Solutions

PRO Series Locks



PRO Series Lock

Schlage PRO Series manually programmable locks are stand-alone, microprocessor-based locks that provide greater customer value than mechanical pushbutton locks. Installation is easy for standard cylindrical and mortise lock preps with minor modifications. PRO Series locks are an ideal solution for facilities with a limited number of users and access points.

FEATURES

Electronic

- Add and delete up to 120 user codes at keypad
- LED status indicators
- 80,000 cycle life; uses 4-AA batteries

Mechanical

- Cylindrical and mortise models available
- Easy to install or retrofit
- Rugged design
- Vandlgard clutching lever

STANDARDS

- UL 10B and 10C Fire
- UL 1034 burglary-resistant electronic locking devices, mortise version only
- FCC part 15 compliant

LEVER STYLES

- 17 Sparta (standard)
- 06 Rhodes

FINISHES

- 605 Bright Brass
- 612 Satin Bronze
- 613 Oil Rubbed Bronze
- 625 Bright Chrome
- 626 Satin Chrome



Cylindrical latch bolt
1/2" and 3/4" Latch



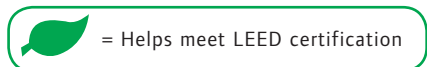
Mortise latch bolt
3/4" Latch

EXIT TRIM



PRO993 Exit Trim

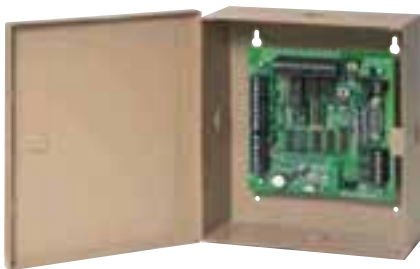
The Von Duprin manual programmable PRO993 Exit Trim is a stand-alone exit trim for use on doors where an exit device is required for egress. The PRO993 is designed to be used with Von Duprin 98/99 exit devices (page 122) and has similar mechanical features as the CM993 (page 68).



Controllers and Keypads

Controllers

Schlage's offline controllers provide a stand-alone access control solution for doors or openings equipped with electromagnetic locks, electric strikes, electrified keypads and readers (such as Schlage's KP, TR or CR Series), and electrified exit devices or cabinet locks. When installed with a reader or keypad, and programmed with the Security Management System software from Schlage, it becomes the perfect single-door solution for a high-traffic area. Schlage offers three hardwired versions.



CL-CONTROLLER (FOR USE WITH CAMPUS LOCK SYSTEMS ONLY)

- Unlimited users
- 2,000 event audit trail
- SmarTime standard
- 2 main relays, 1 alarm relay, 1 auxiliary relay, both SPDT
- Supported codes: magnetic cards, keycodes
- Supports magnetic stripe cards or magnetic stripe cards plus PIN code

CT1000

- Hardwired
- SmarTime standard
- 1,000 users
- 1,000 event audit trail
- Supported codes: iButton, magnetic card and HID proximity credentials

PRO+ Series Programmable Keypads

On-board controller provides access control intelligence to simple electrified or battery-powered locking devices. Available in hardwired or battery-powered versions.

- PRO78+ for narrow stile applications
- PRO79+ for single gang applications
- Request-to-exit input
- Door status input
- Dry contact output



PRO78+



PRO79+



Security Management System

The Security Management System (SMS) seamlessly integrates a variety of technologies using open architecture design standards. This system offers advanced access control, alarm monitoring, digital video, photo ID badging and visitor management functionality, all from a single software platform. SMS is used in dozens of industries, including healthcare, education, banking, telecommunications, finance, sporting venues, manufacturing, legal, accounting, government and more.

The Schlage Security Management System offers flexibility and scalability. It eliminates the need to access multiple systems or flip to different screens.

SRCNX Controller Features

- Multiple communication options to fit your needs
- Schlage controllers support all industry standard technologies
- Supports direct connection to Schlage-manufactured devices
- Unlimited number of controllers and downstream devices
- UL294 Listed

Software Features

- Operates in Windows 2000, 2003 and XP Pro operating environments
- ODBC and MDAC compliant
- Multiple levels of software to fit your current needs and budget
- Users can seamlessly migrate to new levels as their security requirements change while leaving existing databases, PCs and hardware intact
- Import from and interface with other facility systems
- Software wizards for simple set up and configuration

Video Recording & Retrieval Features

- DVR and NVR video solutions available for standard and enterprise applications
- Supports analog and IP cameras simultaneously
- Provides searchable, indexed storage for instant access to stored video
- Integrated video motion detection (VMD) for more efficient use of disk space
- Integrates seamlessly with the SMS for video associated with alarms, events and transactions
- Maintenance clients can monitor video servers and cameras across network
- RAID array configurations and hot swappable units available for DVR
- Allows controlled administration of cameras
- Large selection of cameras



SECURITY MANAGEMENT SYSTEM SOFTWARE

EXPRESS - 1 client license; supports CM offline locks

SELECT - 1 or 5 client licenses; supports CM and CL offline locks

PREMIER - 1, 5 or 10 client licenses; supports CM, CL, VIP, wireless and all online devices

ENTERPRISE - 1, 5, 10 or 25 client licenses, single client expansions available after 25; supports SM, CL, VIP, wireless and all online devices

*see datasheets for more information on readers, locking hardware and video solutions

Access Management Systems

bright blue.™ Intelligent Access Management

bright blue is a web-based access control system from Schlage. Its embedded intelligence design means it does not require special software installation or a dedicated PC. Any computer running a standard web browser can be used to access, monitor and manage the system.

The system's user-friendly design means that anyone can use it, making access control a simple part of your busy life. It's ideal for small- to medium-sized applications. Simply plug it into the existing network and power source, then safely and securely access, monitor and manage up to 32 devices and 5000 cardholders from any computer with internet access.

Everything about bright blue is easy - from installation and training to system management, support and maintenance, its user-friendly and reliable. The system provides easy-to-use configuration wizards and help tips so that even novice computer users will be able to set up and navigate their access control system.

It's powerful. It's easy to use. And unlike other electronic access control systems, it's affordable. This blue box is very bright, indeed.

SYSTEM FEATURES

- Supports up to 32 devices and 5000 cardholders
- Built-in web server
- Supports Internet Explorer 7.0 and FireFox
- Compatible with DHCP or Static IP addressing
- Linux operating system
- SSL encryption
- Direct connection to Schlage wireless and VIP locks
- Supports magnetic stripe, proximity and smart card technologies
- Access anytime, anywhere, with a network connected computer
- Anti-passback function to eliminate unauthorized entry
- Manual overrides to temporarily unlock doors
- Holiday and event scheduling
- Door status monitoring
- Standardized reports
- System back-up
- Flashable firmware upgrades
- Minimal training required
- Battery backup
- UL294 Listed



SBB – bright blue Controller

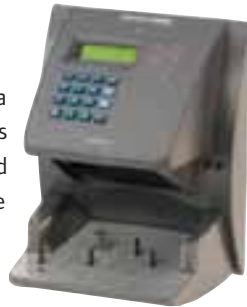
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Be brilliant – use bright blue and Schlage locks together. Utilize Schlage's wireless access and VIP locks with **bright blue** and eliminate the need for a reader interface and other door hardware, resulting in hundreds of dollars in savings per door. [See pages 80 - 84 for more details.](#)

HandKey® II Reader

The HandKey II utilizes field-proven hand geometry technology that maps and verifies the size and shape of a person's hand in less than one second. Tens of thousands of HandKey units are installed in various applications, and its ease of use and reliability have made the HandKey the biometric standard for the access control industry.



Because your hand is your card, HandKey II allows access only to authorized people without the hassles of a card or key. By eliminating cards, you reduce administrative costs while greatly increasing the level of security.

HandKey II can be used as a stand-alone terminal or a networked solution. The card reader emulation mode makes adding it to existing access control systems, including Schlage or other manufacturers, fast and easy.

- Saves money over card-based systems
- Fast and easy to use
- Field-proven reliable technology
- Integrates into existing systems
- Increases convenience by eliminating cards
- Stand alone or networked options
- Antimicrobial coating built into the platen



DOOR CONTROL AND MONITORING

The HandKey II provides a high level of flexibility and reliability. Each HandKey II terminal is a complete door controller providing door lock operation, request-to-exit and alarm monitoring. HandKey II stores information locally, including biometric data, and decision making capability is on the secure side of the door. This ensures the security of the door and continued proper operation even if network connectivity is disrupted.

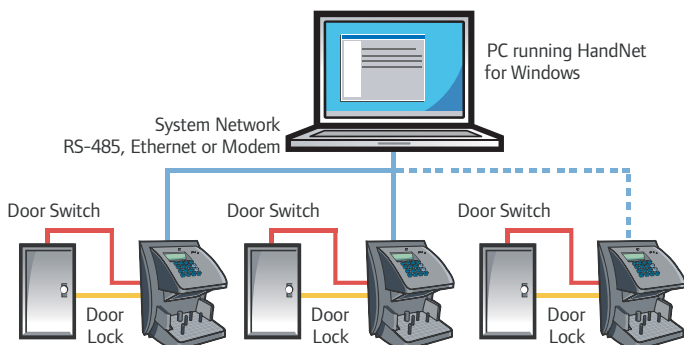
Features:

- Door operation and monitoring
- Card reader input
- Request-to-exit
- Tamper switch
- Outdoor version available
- Card reader emulation mode
- Multiple auxiliary inputs and outputs
- 62 user-definable time zones
- Memory expansion from 512 (standard) to 32,512 users

SPECIFICATIONS

Part Number	HK-2
Size	8.85 in. (22.3 cm) wide, 11.65 in. (29.6 cm) high, 8.55 in. (21.7 cm) deep
Weight	6 lbs. (2.7 kg)
Verification Time	Less than one second
Template Size	9 bytes
Power	12-24 VDC or VAC
Memory Retention	Up to five years via the standard internal lithium battery
I.D. Number	1 to 10 digits from keypad or card reader
Transaction Storage	5120 transactions, buffered
Communications	RS-485 (4 wire and 2 wire), RS-232 Serial printer support or network communications
Baud Rate	1200 to 28.8K bps
User Capacity	512 users standard Internally expandable to 32,512
Door Controls	Door lock output, Sinks 0-24VDC, 100mA max., alarm monitoring tamper, door switch, two auxiliary inputs, three auxiliary outputs, Sinks 0-24VDC, 100mA max., Request for Exit switch or keypad
Card Reader Input	Proximity, Wiegand, magnetic stripe, or barcode
Card Reader Emulation Output	Wiegand, magnetic stripe, or barcode
Duress Code	1 digit, user definable
Time Zones	62 user-definable time zones Unlimited holidays
Selected Options	BB-200 Operational Battery Backup MD-500 High Speed Internal Modem EN-200 Ethernet Communications Module EM-801 Memory Expansion to 9,728 Users EM-803 Memory Expansion to 32,512 Users DC-102 Data Converter KP-201 Auxiliary Keypad PROX HID Proximity Reader

HandKey® is a registered trademark of Schlage.
Windows® is a registered trademark of Microsoft Corp.



= Antimicrobial Coating Available

Biometrics

FingerKey™ DX Fingerprint Reader

Schlage's full line of biometric products, which encompasses multiple core technologies, ensures you get the right solution to fit your security application. Fingerprint readers are a secure and lower cost biometric alternative for access control points that have minimal traffic flow and small user populations, such as document control facilities, laboratories, and other key or critical infrastructure points.



FingerKey™ DX

BENEFITS

- High security, low cost solution
- Perfect for small user population
- Elegant design fits into any environment
- Easy integration into new and existing electronic access control systems
- Integrated card reader options allow for single reader installations
- Extremely flexible with a controllable LED bar and buzzer, plus configurable Wiegand and clock/data inputs and outputs

STANDARD FEATURES

- Stylish, high quality terminal with keypad and LCD
- Tough polycarbonate construction
- Keypad ID entry for systems without cards
- LED bar and buzzer that can be controlled by a panel
- Durable optical sensor
- Configurable Wiegand or magnetic stripe output
- Multiple reader networking without a computer
- External card reader input
- Easy installation to double gang-box
- Integrated HID proximity reader option (DX-2100)
- Integrated HID iCLASS smart card reader option (DX-2200)*
- Integrated MIFARE reader option (DX-2400)*
- Ethernet communication option (FPE-100)*
- Memory expansion (FPM-100)
- HandNet Lite template distribution software*
- Portable distribution through HandNet Lite for Pocket PCs (IrDA)*

*Contact factory for availability

SPECIFICATIONS

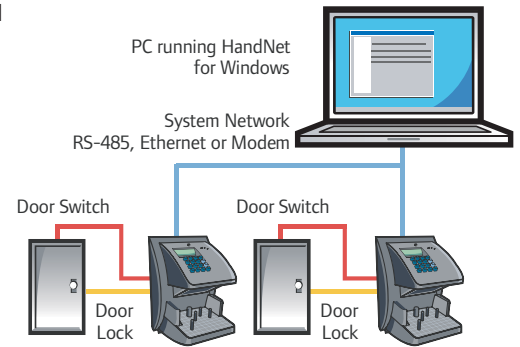
	DX-2000	DX-2100	DX-2200	DX-2400
Description	Fingerprint Reader	Fingerprint Reader with HID Proximity	Fingerprint Reader with HID iCLASS	Fingerprint Reader with MIFARE Standard or DESFire
Dimensions	5.03" H x 5.31" W x 2.98" D (12.78 cm H x 13.49 cm W x 7.75 cm D)			
Weight	1.5 lbs (0.57 kg)			
Environment	Indoor Application Only			
Compatible Credentials	Optional external Wiegand and magnetic stripe	HID Proximity	HID iCLASS	MIFARE Standard or DESFire
Number of Users	250 users standard 500 and 2000 users with optional memory upgrade			
Template Size	400 bytes per image, two images per finger (Templates can be compressed for smart card)			
Enrollment Time	10 - 15 seconds			
Verification Time	≤ 2 seconds			
Memory Retention	Up to 2 years via standard internal lithium battery			
ID Number	1 to 15 digits selectable from keypad	1 to 15 digits selectable from keypad · 1 to 20 digits from card reader	1 to 15 digits selectable from keypad · 1 to 20 digits from card reader	
Power	12 VDC ± 10% reg 0.5A max 12 VDC ± 10% reg 0.2A nominal			
Operating Temperature	32°F to 113°F (0°C to 45°C)			
Operating Humidity	20% to 80% NC			
Non-operating Temperature	14°F to 140°F (-10°C to 60°C)			
Non-operating Humidity	5% to 85% NC			
Tamper	Built in tamper switch			
Communications	RS-232, RS-485 (2 wire) Ethernet option (10/100 base T)			
Baud Rate	RS-232, RS-485, 4800, 9600, 19200, 28800, 38400, 57600			
Duress Code	Alternate finger			
Card Reader Input-Internal	Proximity, iCLASS, MIFARE Standard and DESFire			
Card Reader Input-External	Wiegand and magnetic stripe	N/A	N/A	N/A
Card Reader Output	Wiegand (multiple configurations), magnetic stripe (ABA Track 2)			
Regulatory Approvals	FCC, CE, UL294, EN 50133-1 Approved			

HandNet for Windows Version 2.0 Access Control System

HandNet, used in conjunction with HandKey biometric readers, gives you networked access control that's easy to install, simple to use and cost effective. Every HandKey unit has a built-in door controller, which allows you to create an access control network by simply attaching a PC with HandNet installed. If the network is disabled, the networked HandKey units continue to operate without interruption

FEATURES:

- Complete door monitoring
- Manage over 100,000 users
- Remote enrollment and monitoring via modem or internet
- Import/export of users
- Installation and maintenance wizards
- Monitor multiple remote sites
- Temporary user function
- Real time monitoring
- Customizable activity reports
- Automatic template management



Outdoor HandReader Enclosures

Schlage offers a full line of enclosures to protect your HandReader from the heat, cold, rain and snow. These proven solutions will help ensure that your HandReader performs consistently and accurately in any conditions.

THE INTEGRATED HEATER (INT-HTR OPTION)

The integrated heater option includes a built-in heating element, 24V power supply and extended-range LCD. The heater is built into the platen, providing a warm and comfortable surface for the user's hand.



SPECIFICATIONS:

	Blizzard	Hurricane*	Tsunami*
Temperature Range	-35F to 120F -37C to 49C	-20F to 120F -29C to 49C	-45F to 120F -43C to 49C
Environment	Indirect exposure to rain and snow. Best suited for extreme cold and potential vandalism-prone areas.	Provides significant protection from rain, sleet, snow, splashing water, falling dirt and wind-blown dust.	Provides complete protection against rain, sleet, snow, splashing water, hose-directed water, falling dirt and wind-blown dust when the door is closed.
Dimensions H x W x D	10.0 in. x 10.0 in. x 10.0 in. 25.4 cm x 25.4 cm x 25.4 cm	14.0 in. x 12.0 in. x 10.5 in. 35.6 cm x 30.5 cm x 26.7 cm	23.0 in. x 14.0 in. x 11.5 in. 58.5 cm x 35.6 cm x 29.3 cm
Gross Weight (including Reader)	23.0 lbs 10.5 kg	11.5 lbs 5.3 kg	45.0 lbs 20.5 kg
HandReader	HandKey HandPunch	HandPunch 1000, 2000, 3000, 4000, HandKey II, CR and CM	HandPunch 1000, 2000, 3000, 4000, HandKey II, CR and CM

* with INT-HTR option

Readers and Credentials

Credential Readers

Schlage offers a complete portfolio of readers and credentials that provide the ultimate flexibility for designing and managing building security.



SXF1500



SXF2110



SXF1100

Our product line includes smart card and proximity readers, as well as multi-technology readers that deliver complete flexibility of use. These readers are available in a wide variety of styles and are compatible with most standard technologies, including HID, GE Casi, MIFARE and DESFire.

- SXF1060 - Contactless smart card, mini mullion
- SXF1050 - Proximity, mini mullion
- SXF1100 - Multi-technology, mullion
- SXF1500 - Multi-technology, wall mount
- SXF2100 - Multi-technology, mid-range
- SXF2110 - Multi-technology, mid-range with keypad

Additional Access Control Readers

Keypads

- 6-button keypads with integral iButton reader
- All purpose, narrow stile and single gang box-mount models
- Available in a variety of finishes

iButton Readers

- Rugged construction with stainless steel or Lexan housing
- All purpose, narrow stile and single gang box-mount models
- Available in a variety of finishes

Mag Stripe Card Readers

- Fully compatible with ABA Track 2 standards or Track 3
- Full-swipe designed for maximum readability and reliability
- Available linked access with keypad code with card or iButton

Proximity Readers

- Work with HID-based cards or key fobs
- Easily integrates into existing HID-based systems
- Available linked access with keypad code with card or iButton



KP74+



KP78+



KP79+



TR83



TR84



CR90



CR91



PX95/KP78+



PX95/TR83

Note: Wiegand output not supported by HID proximity readers

Credentials




Choose from magnetic stripe, iButton, proximity, or smart card credentials, depending on the needs of your access control system.

Scramble Keypad



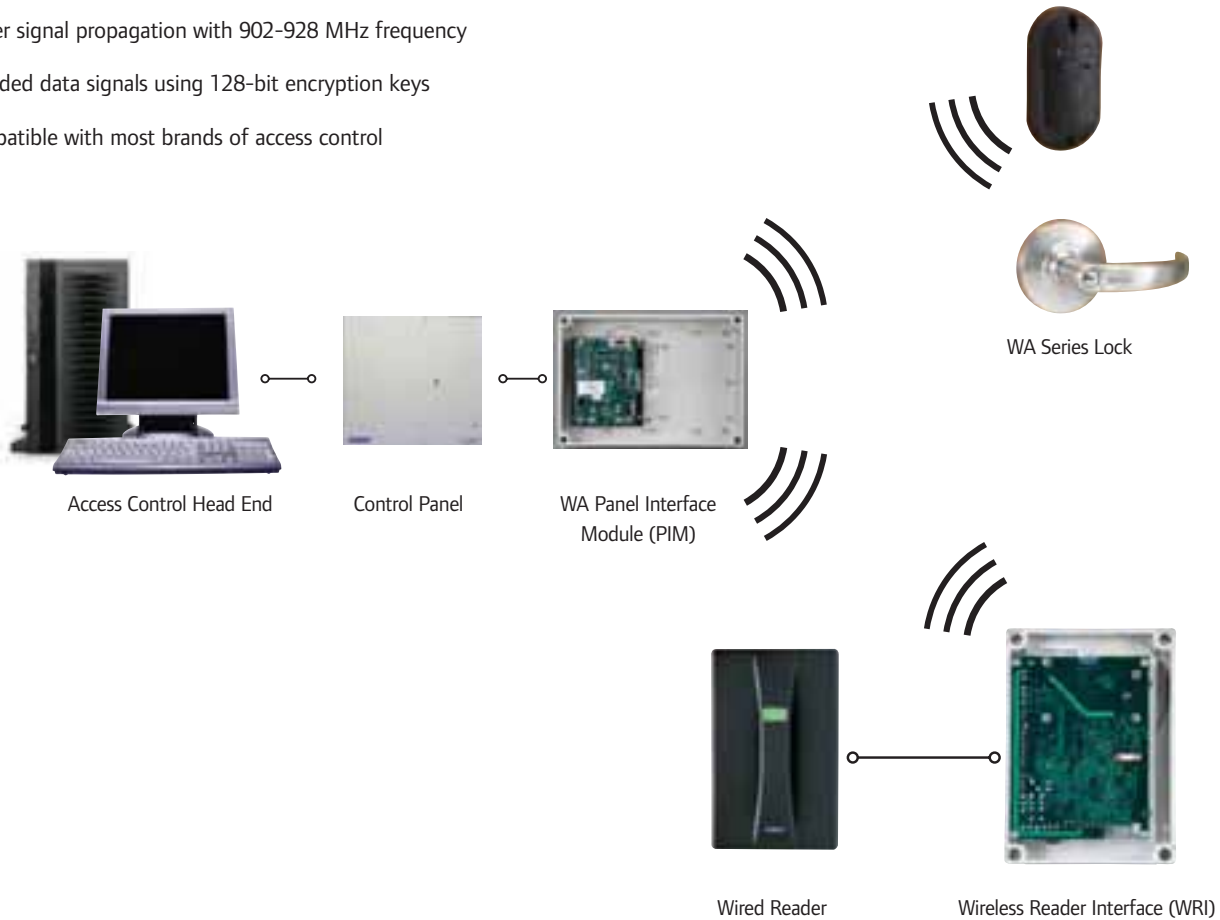
The scramble keypad is a keypad reader that prevents onlookers from detecting the PIN code being entered. The LED buttons display a randomly allocated set of numbers from 0-9. The positions of the numbers change every time the keypad is activated, and only the user standing directly in front of the keypad can see the scrambled digits. The reader features a standard Wiegand output and can be surface or flush mounted.


Wireless Access Overview

 Schlage wireless access solutions provide the benefits of online access control without the wires. Our open architecture wireless solutions are able to interface with most access control systems, providing online access solutions that install in a fraction of the time required to install a traditionally wired opening. Schlage wireless locking solutions simplify the complexity of installation by combining the credential reader, door position switch, and request-to-exit into one fully-integrated package. To provide unparalleled value with the least amount of disruption to your facility, select Schlage wireless access solutions for your next installation.

Schlage wireless access solutions provide:

- High-security encrypted data transmissions
- Better signal propagation with 902-928 MHz frequency
- Encoded data signals using 128-bit encryption keys
- Compatible with most brands of access control



 = Helps meet LEED certification

Wireless Access Solutions

Wireless Cylindrical and Mortise Modular Lock (WA Series)



The WA Series Modular Lock combines all elements required at the door for a complete access control solution into one fully integrated package. The card reader, electric lock, request-to-exit sensor, door position switch, battery pack and RF communication are included. Installs in about an hour.

- Credential options include HID, Indala, AWID proximity, iCLASS/MIFARE smart card reader, magnetic stripe (reads ABA track 1, 2 and 3)
- 12VDC battery pack with up to four years of battery life
- Range of up to 200 feet (60 meters) in typical building construction, same floor
- Performs equally well on wood and metal doors
- Reader operating temperature of -35°C (-31°F) to $+66^{\circ}\text{C}$ ($+150^{\circ}\text{F}$)
- Weather-resistant for outdoor applications (UL294 certified)
- Maintains UL-10C three-hour fire rating for fire doors

Wireless Exit Kit (WA993)



The WA993 Exit Kit adds full access control capabilities to new and existing exit devices without wiring to the door or around the door. Maintains UL-10C for fire doors. No need to re-certify the door. Installs in two hours.

- No need for exit device electrification kits, high current power supplies, or transfer hinges
- No need to core or re-certify door
- No need to run wiring

The WA993 combines the reader module, trim faceplate with electronic lock, request to exit sensor, door position switch, transceiver module and battery pack all in one kit.

- Compatible with Von Duprin 98/99 Series Exit Device (sold separately)
- 12VDC battery pack with life up to four years or 60,000 credential transactions
- Range of up to 200 feet (60 meters) in typical building construction, same floor
- Performs equally well on wood and metal doors
- Reader operating temperature of -35°C (-31°F) to $+66^{\circ}\text{C}$ ($+150^{\circ}\text{F}$)
- Weather-resistant for outdoor applications (UL294 certified)

Panel Interface Module (PIM)



The Panel Interface Module is needed to enable traditional access control panels to interface with Schlage wireless access solutions. The PIM seamlessly integrates with most access control panels via Wiegand or magnetic stripe communications. The PIM operates in the 902MHz to 928MHz license-free bands, and eliminates wiring from the panel to remote openings.

- Encoded data transmissions
- Connections for credential data, door status, request to exit and trouble
- Monitors battery condition, reader tamper and RF communications in real time
- Five visual indicators
- Indoor range up to 200 feet (60 meters) in typical building construction, same floor
- Outdoor range up to 1000 feet (300 meters) line of sight or 4000 feet (1200 meters) with optional gain antennae
- Optional expander board allows PIM to control two additional wireless access point modules

Wireless Elevator (ECK-200) and Gate (GCK-101) Kits



Wireless Elevator Kits eliminate traveling cables to and from the elevator, while Gate Kits eliminate trenching to and from the gate. The result is significantly reduced installation time, cost and disruption. Kits include wireless reader interface, panel interface module, indoor remote antennae and power supply.

- 2 Form C output relays :
 - Strike relay output: 6A@24VDC or 120VAC and 3A@240VAC, resistive
 - Auxiliary relay output: 2A@28VDC or 0.5A@120VAC, resistive
- Inputs for two parallel readers
- Weather-tight enclosure (NEMA 4 and 4x rated)
- Range of up to 1000 feet (300 meters) line of sight
- Supports all reader technologies with Wiegand (data1/data0) or magnetic stripe (clock & data) outputs up to 255 bits
- Operating temperature of -35°C (-31 °F) to +66°C (+150°F)
- Gate Kit is compatible with optional gain antennae for range up to 4000 feet (900 meters) line of sight

Wireless Reader Interface – Indoor (WRI-IN-12VDC) & Outdoor (WRI-OTD-12VDC)



Enables wireless communication from a traditionally wired opening to the access control panel. The indoor wireless reader interface is frequently utilized for elevator control and perimeter openings, while the outdoor wireless reader interface is utilized in gate control and ADA-compliant entrances.

- Easy to install access control in hard-to-wire locations
- Supports all reader technologies with Wiegand (data1/data0) or magnetic stripe (clock & data) outputs up to 255 bits
- Operating temperature of -35°C (-31 °F) to +66°C (+150°F)

WRI-IN-12VDC Includes:

- Request to exit sensor and door position switch terminals
- 1 Form C output relay (6A@24VDC or 120VAC and 3A@240VAC, resistive)
- Range up to 200 feet (60 meters) in typical building construction, same floor

WRI-OTD-12VDC Includes:

- Inputs for two credential readers
- 2 Form C output relays :
 - Strike relay output: 6A@24VDC or 120VAC and 3A@240VAC, resistive
 - Auxiliary relay output: 2A@28VDC or 0.5A@120VAC, resistive
- Range up to 1000 feet (300 meters) line of site
- Weather-tight enclosure (NEMA 4 and 4x rated)

Wireless Access Solutions

STEELCRAFT

SCHLAGE

IVES

LCN

GLYNN JOHNSON

VON DUPRIN

FALCON

Wireless Portable Reader (WPR2)



The Wireless Portable Reader gives you instantaneous access control anywhere and is ideal for muster, perimeter expansion, bus load registration and temporary check point applications. There is no waiting for installation.

- No database downloads
- Maintains real-time communications with host access system
- Credential options include HID, Indala or AWID proximity, magnetic stripe, iCLASS/MIFARE smart card reader; all proximity versions are weather resistant
- 12VDC battery pack with up to four years of battery life
- Range of up to 600 feet (180 meters) line of sight
- Operating temperature of 0°C (+32°F) to +66°C (+150°F)

Wireless Status Monitor (WSM)



The Wireless Status Monitor reports any condition change that creates a contact closure or opening. Requires no wiring to the panel from the monitored device.

- 12VDC battery pack with up to four years of battery life
- Range of up to 200 feet (60 meters) in typical building construction, same floor; 1000 feet (300 meters) line of sight
- Operating temperature of 0°C (+32°F) to +66°C (+150°F)

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Be brilliant – use bright blue and Schlage locks together

Utilize Schlage's wireless access and VIP locks with bright blue and create a simple, yet robust web-based access control system with fewer wires around the door.

Plus, when using Schlage integrated locking solutions, the need for reader interfaces and other door hardware is eliminated, resulting in hundreds of dollars in savings per door.

See page 75 for more details.





VIP Integrated Access Platform



The Schlage VIP platform is an open architecture, cost-effective security solution that combines the finest in mechanical hardware with the ability to monitor door openings - and works with your existing access control panel and software.

This solution seamlessly connects up to four VIP door locks to each panel interface board, which in turn connects to the system's access control panel. All monitoring is captured at the remote monitoring station, just as you do now.

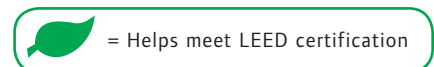
- Combines locking, credential reader, door position switch, and request-to-exit into one device
- Cost effective, expandable monitoring solution
- Reduces number of wires required to monitor openings
- Mortise lock, cylindrical lock and exit device trim options
- Available in fail-safe or fail-secure mode
- Ultimate flexibility - coordinates with existing credentials (standard proximity or magnetic stripe)
- Easy to retrofit on existing openings and ties into existing key systems with standard mortise cylinders
- Real-time monitoring system uses third party software or access systems from Schlage

FINISHES

- 605 Bright Brass
- 612 Satin Bronze
- 613 Oil Rubbed Bronze
- 625 Bright Chrome
- 626 Satin Chrome

LEVER STYLES

- 17 Sparta (standard)
- 06 Rhodes



Mag Locks



Schlage's large selection of mag locks provides code-compliant applications, depth of features and proven performance, exceeding standards set by the Builders Hardware Manufacturers Association (BHMA). Schlage electronic security also offers mag locks that comply with NFPA 101 for fire safety.

Schlage's mag lock portfolio offers the following features and options:

Automatic Voltage Apply 12 or 24VDC input. Schlage mag locks automatically adjust to proper operating voltage for maximum holding force.

Magnetic Bond Sensor (MBS or MBS/L1) Indicates that the proper bond exists between the magnet and the armature, and that the door is secured. The L1 option provides an LED for visual assurance in the local area.

Adjustable Time Delay (ATD) Controls the relock time of the magnet from 1 to 30 seconds. This option is often used in financial and mantrap applications.

Anti-Tamper Switch (ATS) Provides an indication that the cover of the magnet is securely fastened to the lock and therefore the on-board circuitry is secure.

Custom Length Housing (CLH) and Variable Full-Length Housings (VLH) Cover the entire width or height of a door to provide a clean architectural look and provide additional protection from vandalism.

Door Status Monitor (DSM) Indicates that the door is open or closed.

Herculite Door Bracket (HDB) Attaches to the top of either a 1/2" (13mm) or 3/4" (19mm) Herculite (glass) door to allow mounting of the armature without having to drill through the door.

Innovative Finish Options Slide-in architectural finish plates or dress covers for the magnet allow the architect to achieve a consistent look and finish with other hardware throughout a facility.




The charts on the following pages provide complete selection criteria to match the product to your specific application. Choose the cost effective, full-featured product that meets the needs of most openings, or tailor the opening with options for high security applications, delayed egress, gates and top/bottom rail installation. Schlage also offers a wide selection of models with mounting brackets for alternative door and frame materials such as metal, glass, concrete and wood.

MagForce
Lifetime
Warranty



MEA
NYC

 = Helps meet LEED certification

FULL FEATURED SERIES

HIGH SECURITY SERIES

					
MODEL	40	70	320+	350+	390+
FEATURES	FULL FEATURED	FULL FEATURED	TRAFFIC CONTROL	NARROWLINE	HIGH SECURITY
HOLDING FORCE (LBS)	600	1200	700	1200	1650
INPUT VOLTAGE (STD)	12/24 VDC	12/24 VDC	12/24 VDC	12/24 VDC	12/24 VDC
CURRENT DRAW (AMPS)	.32A @ 12VDC .15A @ 24VDC	.25A @ 12VDC .12A @ 24VDC	.75A @ 12VDC .38A @ 24VDC	.75A @ 12VDC .38A @ 24VDC	.60A @ 12VDC .30A @ 24VDC
OPTION					
MAGNETIC BOND SENSOR	STANDARD	STANDARD	✓	✓	✓
DOOR STATUS MONITORING	STANDARD	STANDARD	✓	✓	✓
RELOCKING TIME DELAY	-	-	✓	✓	✓
HERCULITE DOOR BRACKET	✓	✓	✓	✓	✓
MOUNTING BRACKETS (includes universal header, header extensions, concrete/wood or aluminum spacers)	✓	✓	-	-	-
ANTI-TAMPER SWITCH	-	-	✓	✓	✓
LED INDICATOR	-	-	✓	✓	✓
TOP JAMB	✓	✓	✓	✓	✓
SECURITY ALARM	-	-	-	-	-
BOCA CODE	-	-	-	-	-
CUSTOM LENGTH HOUSING	-	-	✓	✓	✓
FILLER PLATES	✓	✓	✓	✓	✓
ANGLE BRACKET	-	-	✓	✓	✓
SPECIAL FINISH	DRESS COVER	DRESS COVER	✓	✓	✓

Mag Locks

INTELLIGENT LOCKS

SPECIAL APPLICATION SERIES

MODEL FEATURES	 101+ DELAYED EGRESS	 390DEL DELAYED EGRESS	 390PIR SENSOR LOCK	 280+ SHEAR LOCK	 320M MINILINE	 390G+ GATE LOCK	 GF3000 SHEAR LOCK
HOLDING FORCE (LBS)	1500	1500	1650	2700	500 @ 12V 650 @ 24V	1500	3000
INPUT VOLTAGE (STD)	12/24 VAC/VDC	12/24 VAC/VDC	12/24 VAC/VDC	12/24 VDC	12/24 VDC	12/24 VDC	12/24 VDC
CURRENT DRAW (AMPS)	.80A @ 12VDC .50A @ 24VDC	.80A @ 12VDC .50A @ 24VDC	.80A @ 12VDC .50A @ 24VDC	.90A @ 12VDC .45A @ 24VDC	.23A @ 12VDC .45A @ 24VDC	.67A @ 12VDC .35A @ 24VDC	.90A @ 12VDC .45A @ 24VDC
OPTION							
MAGNETIC BOND SENSOR	✓	✓	✓	✓	✓	✓	✓
DOOR STATUS MONITORING	✓	✓	✓	-	✓	✓	✓
RELOCKING TIME DELAY	STANDARD	STANDARD	STANDARD	STANDARD	✓	-	STANDARD
HERCULITE DOOR BRACKET	✓	✓	✓	-	-	-	-
MOUNTING BRACKETS (includes universal header, header extensions, concrete/wood or aluminum spacers)	-	-	-	-	-	-	-
ANTI-TAMPER SWITCH	✓	✓	STANDARD	-	-	-	-
LED INDICATOR	STANDARD	STANDARD	STANDARD	-	-	-	-
TOP JAMB	-	-	-	-	-	-	-
SECURITY ALARM	✓	✓	-	-	-	-	-
BOCA CODE	✓	✓	-	-	-	-	-
CUSTOM LENGTH HOUSING	-	-	-	-	-	-	-
FILLER PLATES	✓	✓	✓	-	-	✓	-
ANGLE BRACKET	✓	✓	✓	-	-	✓	-
SPECIAL FINISH	✓	✓	✓	-	-	-	✓

MagForce
Lifetime
Warranty



MEC
NYC

Electromechanical Locks



405 Series
Mortise Mount



406 Series
Power Bolt



442S Series
Cabinet Lock

Electromechanical locks for various applications including closets, cabinets, manufacturing equipment, turnstile gates, freight elevators, sliding doors, etc., depending on product and application. A variety of options are available including mortise- and surface-mounted models.

Heavy-Duty and General Purpose Pushbuttons and Keyswitches



620 Series
Pushbuttons



650 Series
Keyswitches



620 Series
Pushbuttons

The specially designed 620 Series heavy-duty pushbuttons and 700 Series general purpose pushbuttons, as well as the 650 Series heavy-duty keyswitches and 750 Series general purpose keyswitches, offer momentary or maintained SPDT or DPDT contact configurations.

- Normally open and normally closed contacts provide control of a wide variety of electric circuits
- Available in narrow stile for frame mounting and standard size for single gang box mounting
- Several size buttons are available including ADA-compliant versions
- Keyswitches accept 1-1/4" (32mm) mortise cylinders to match an existing key system

Request-to-Exit Bars



672 Touchbar



692 SmartBar

Request-to-Exit Bars are non-latching releasing devices which allow egress at doors with electric locking devices, such as electromagnetic locks. Multiple models are available. "Push-to-Exit" lettering on the bar with white, red, green, or glow-in-the-dark.

672 Touchbar

- 1/4" (6.4mm) displacement needed to activate switch
- Heavy-duty aluminum extruded bar
- SPDT monitoring switch, DPDT switch optional
- Available in standard lengths for 36", 42" and 48" doors
- Models 672 and 692 are field reversible

692 SmartBar

- Breaking either of the two redundant and directionally opposed infrared beams activates the relay
- DPDT relay

Power Supplies



Schlage 500 Series power supplies feature low voltage, filtered, regulated power for a broad range of applications. Available in 1 amp, 3 amps and 10 amps at 12V, and 1 amp, 2 amps and 5 amps at 24V, they deliver field-selectable voltage. Plug-in Dual Control Modules (DCM) are perfect for interlocking doors or choose Relay Control Modules (RCM) for standard doors. Emergency Interface Relay (EIR) available on all models to connect directly to fire alarm systems. Built-in battery charging circuit ensures reliable performance.

System Components

Consoles



The 8200 Series consoles provide door control and monitoring for up to eight zones. The 8204 is used for one to four zones and the 8208 for one to eight zones. Field installable switches allow for console expandability. Pushbuttons control and monitor assigned zones and a signaling horn provides an audible alert of any condition change that is associated with the red indicator lamp. Console control can be disabled with the security keyswitch.

Motion Detectors



The SCAN II is a passive infrared (PIR) sensor specifically designed for request-to-exit applications. Detects a person or an object (moving or non-moving) in a precisely defined area. Ideal for automatic door opening, free exit, release of electronic locking devices and a wide variety of security uses.

Electric Horns



Horn/Strobe



Horn Latching

Electric horns are designed for use as an immediate local audible warning device incorporated in a security system. Horns are 12 or 24VDC, field selectable and have eight sound tones up to 3000Hz. Units are flush and surface mountable using a standard one-or two-gang electrical box. All horns are off-white in color and come with a skirt for a clean finish. Designed for indoor use only.

Magnetic Switches



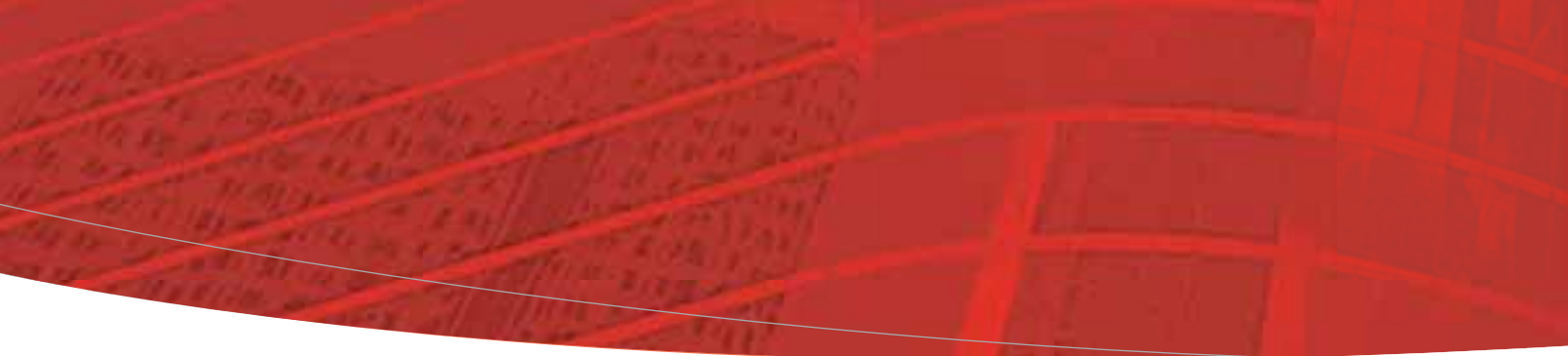
Concealed



Surface

An excellent method of monitoring a wide range of conditions for doors, roof hatches, gates or the proximity of any two objects. The hermetically sealed dry reed switch and permanent magnet are encapsulated in an extruded aluminum case.

Goes into surveillance mode when within 3/8" (10mm). Optimum results when used in combination with monitor strikes. UL/cUL Listed for burglary protection.



We stand behind the products we make.



Schlage warranties are some of the best in the business

From our networked electronic locks to commercial locks and levers, residential locks and handlesets, and even portable security, Schlage backs every product we sell with a warranty you can depend on. Our warranties cover function, finishes and, in some cases, ensure a lifetime of reliable performance.*

*See your current Schlage price book for complete warranty.

Safety, security and confidence.

When you choose a Schlage product you can be sure you've done the job right the first time. After all, our products are among the most durable and dependable on the market today. Our locks are easy to install, and simple to repair and maintain. That means fewer callbacks for you and total security for your customers.



For warranty service and shipping instructions contact:

Schlage Commercial Customers

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Colorado Springs, CO 80920
(800) 847-1864, Option 2
Fax (800) 452-0663

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Schlage
Customer Service
1010 West Santa Fe
Olathe, KS 66051-1210
(800) 847-1864, Option 1
(888) 805-9837 Consumers
Fax (800) 366-LOCK (6525)

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Schlage
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Fax (866) 322-1233
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