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**ALLEGION™**



# D Series

Cylindrical locks





## Contents

4-5	Mechanical lock guide
6-7	D Series introduction
8	Performance features
9	Exploded view
10	Knob designs
11	Knob finishes and door handing
12-15	Lock functions
15	Wiring diagram
16	Cylinder types
17	Standard cylinders
17	Primus XP high security cylinders
17	Full size interchangeable core
18	IC retrofit kits
18	IC installation tool
19	Latches
20	Strikes
20	Rabbeted latch and strike kit
21	Accessories and adapters
22	Specifications and certifications
22	Door preparation
23	Ordering guidelines

Pictured here: Orbit knob shown in 626 satin chrome

Cover photo: Plymouth knob shown in 626 satin chrome finish



Be sure to ask your SSC representative to tell you about **Custom Solutions** by Allegion.  
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**Quiet**Solutions



**Custom**Décor



**High**Security and Safety



**Environmental**Solutions



**Flexible**Configurations

# Put your trust in the name you know

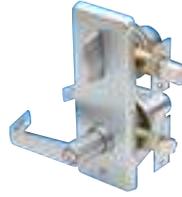
For more than 90 years, Schlage has been creating the strongest and most technologically advanced security products for schools, hospitals, hotels, commercial and institutional buildings, multi-family properties and homes. From durable mechanical locks to comprehensive electronic access control solutions and biometrics, Schlage provides protection at critical moments – when property and personal security are at stake. With a wide range of products, styles and finishes, Schlage has products for the most demanding project specifications. In public buildings, in the workplace, and in homes, at the end of the day Schlage stands for one thing: strong.



**Tubular interconnected locks**



**Tubular locks**



**Tubular interconnected locks**



**Cylindrical locks**



**Cylindrical interconnected locks**

CS200 Series	S Series	S200 Series	A Series	H Series
Grade 2	Grade 2		Grade 2	
<b>Security level:</b>				
ANSI/BHMA certified A156.2-2013 Exceeds 400,000 ANSI cycles Medium traffic	ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles Light traffic	- - Exceeds 400,000 ANSI cycles Medium traffic	ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles Medium traffic	- - Exceeds 400,000 ANSI cycles Medium traffic
<b>Typical applications:</b>				
Exterior Interior New construction Retrofit	- Interior - Retrofit	Exterior Interior New construction Retrofit	Exterior Interior New construction Retrofit	Exterior Interior - Retrofit
<b>Functions available:</b>				
1 Function - -	6 Functions - -	5 Functions - -	11 Functions - -	5 Functions - -
<b>Design options:</b>				
7 Finishes 15 Lever styles - 1 Matching rose 2 Interior escutcheons Tactile warning available	7 Finishes 4 Lever styles - 1 Matching rose - Tactile warning available	7 Finishes 4 Lever styles - 1 Matching rose 1 Interior escutcheon -	10 Finishes 1 Lever style 4 Knob styles 1 Matching rose - -	7 Finishes 1 Lever style 2 Knob styles 1 Matching rose 1 Interior escutcheon -
<b>Often used in:</b>				
Commercial Multi-family Office	Commercial Multi-family Office	Commercial Multi-family Office	Commercial Govt/military Healthcare Hospitality Office Retail	Commercial Govt/military Multi-family

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

				
<b>Cylindrical locks</b>	<b>Deadbolts</b>	<b>Cylindrical locks</b>	<b>Cylindrical locks</b>	<b>Mortise locks</b>
<b>AL Series</b>	<b>B Series</b>	<b>D Series</b>	<b>ND Series</b>	<b>L Series</b>
<b>Grade 2</b>	<b>Grade 2</b>	<b>Grade 1</b>	<b>Grade 1</b>	<b>Grade 1</b>
<b>Security level:</b>				
ANSI/BHMA certified A156.2-2011 Exceeds 400,000 ANSI cycles Medium traffic	ANSI/BHMA certified A156.5-2010 Exceeds 150,000/250,000 ANSI cycles High traffic, heavy-duty	ANSI/BHMA certified A156.2-2011 Exceeds 1,000,000 ANSI cycles High traffic	ANSI/BHMA certified A156.2-2011 Exceeds 1,000,000 ANSI cycles Heavy-duty traffic	ANSI/BHMA certified A156.13-2012 Exceeds 1,000,000 ANSI cycles Heavy-duty traffic
<b>Typical applications:</b>				
Exterior Interior New construction Retrofit	Exterior - New construction Retrofit	Exterior Interior - Retrofit	Exterior Interior New construction Retrofit	Exterior Interior New construction Retrofit
<b>Functions available:</b>				
10 Functions - -	7 Functions - -	6 Functions - -	14 Functions 2 Electrified -	29 Functions 6 Electrified Vandlgard® available
<b>Design options:</b>				
10 Finishes 4 Lever styles - 1 Matching rose - Tactile warning available	10 Finishes - - - - Indicator rose	10 Finishes - 3 Knob styles 1 Matching rose - -	9 Finishes 5 Lever styles - 2 Matching roses - Tactile warning available	13 Finishes 26 Lever style 3 Knob styles 4 Matching roses 2 Escutcheons Tactile warning available Antiligature available
<b>Often used in:</b>				
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	Commercial/institutional Govt/military Education Healthcare Office Retail

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

Rev. 11/13



## D Series

### Heavy-duty performance for high traffic applications

At Schlage, we know that every product you specify has to stand up to constant use and abuse without compromising security. The D Series gets the job done with tough, dependable ANSI Grade 1 locks designed for use in military barracks, back-of-house hospitality and retrofit applications. Built for heavy traffic applications, D Series locks are easy to service and maintain, and come in a range of styles and finishes to fit your building.

Pictured here: Tulip knob shown  
in 626 satin chrome

## Real security is knowing exactly what you want and getting it

When you know exactly what you want, you don't want to waste time finding out whether it meets your project specifications. That's why we offer the world's largest team of hardware specification writers to help you and your clients turn your vision into reality. And when it comes to products, our commercial suiting options, wide variety of lever designs and rich selection of finishes give you the tools you need to make your projects perfect. You know what you want. With Schlage, you can be sure you'll get it.

### Safety, security and confidence

When you choose a Schlage lock, 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 safety and security for your customers.



## We don't compromise on security

The safety and security of your clients' buildings is something we take very seriously. That's why every Schlage lock and deadbolt undergoes intensive testing to determine its ANSI grade level:

- Cycle tests
- Resistance tests
- Door impact tests
- Warped door tests
- Bolt strength tests

We pay attention to these details so you can focus on creating a functional and aesthetically pleasing environment for your clients. In fact, every one of our D Series locks meets ANSI Grade 1 standards for safety.

# D Series

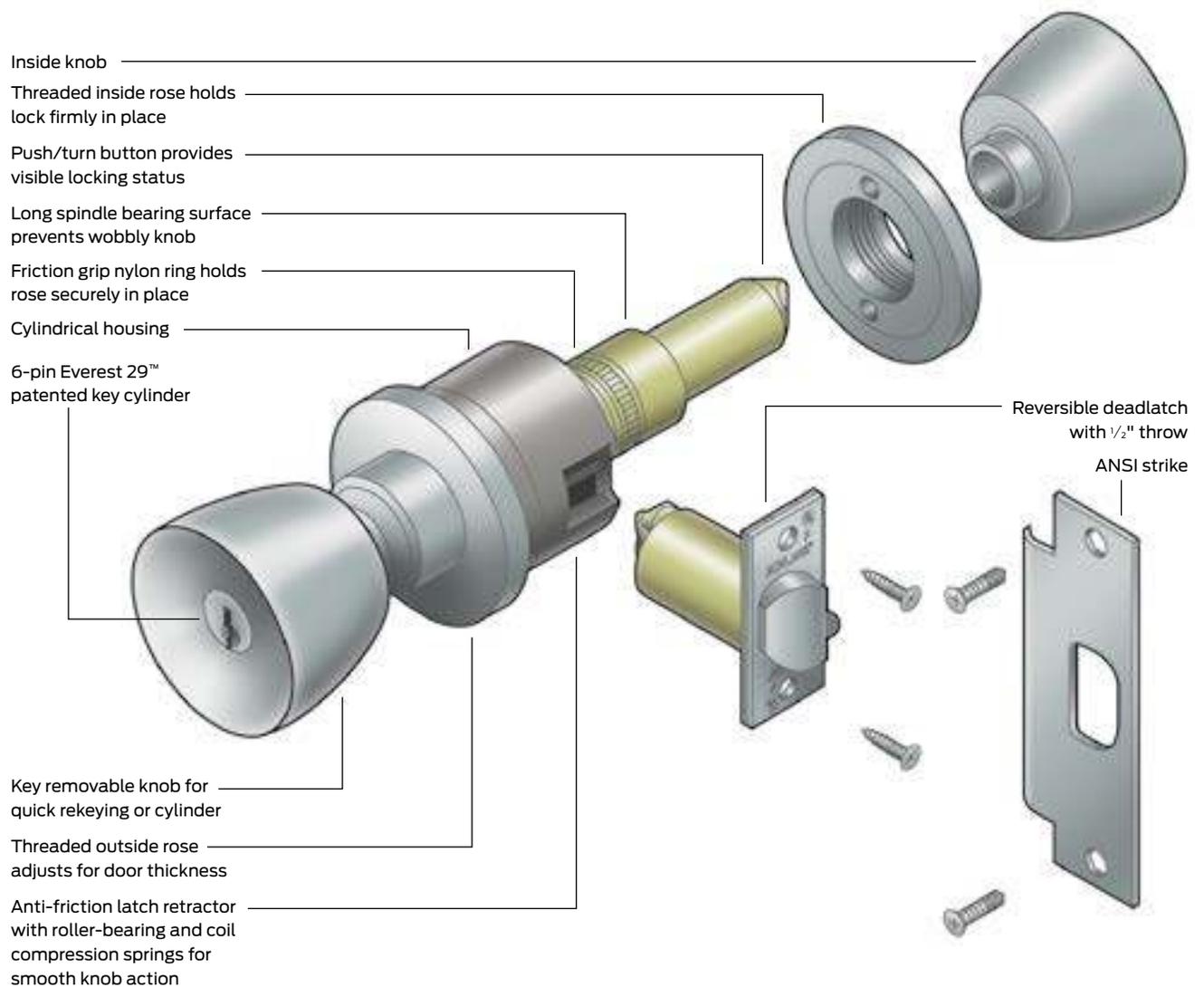
Schlage D Series knobs are built to tough manufacturing standards that ensure a long life with smooth performance. With finishes to fit your building design, and a choice of styles, the D Series is one of the toughest knobs we make.

Pictured here: Plymouth knob shown in 626 satin chrome



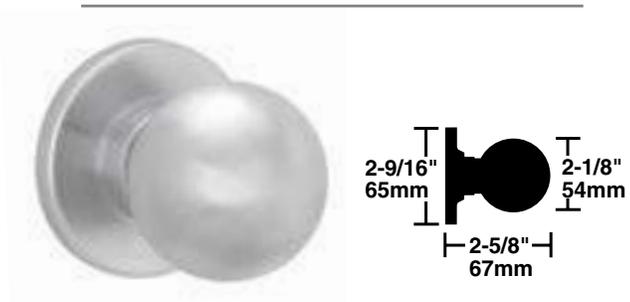
# Heavy-duty hardware for premium performance

- Exceeds 800,000-cycle ANSI Grade 1 requirements
- Exceeds ANSI A156.2, Series 4000 Grade 1 lock knob torque requirements
- Heavy-gauge, cold-rolled steel mechanisms are corrosion treated for normal atmosphere conditions



# D Series knob designs

## Orbit

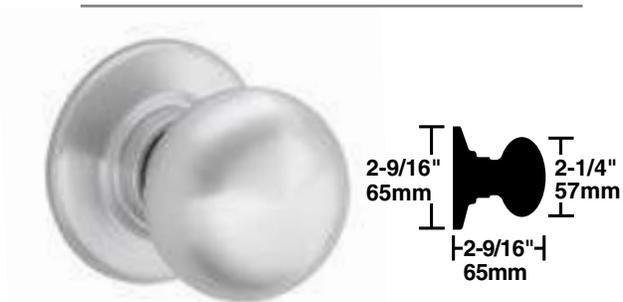


**Symbol:** ORB

**Material:** Wrought brass, bronze, or stainless steel



## Plymouth



**Symbol:** PLY

**Material:** Wrought brass, bronze, or stainless steel



## Tulip



**Symbol:** TUL

**Material:** Wrought brass, bronze, or stainless steel



All designs shown in 626 satin chrome

- |  |
|--|
|  = Standard cylinder.   |
|  = FSIC - full size interchangeable core option for Orbit design. |

# Knob finishes

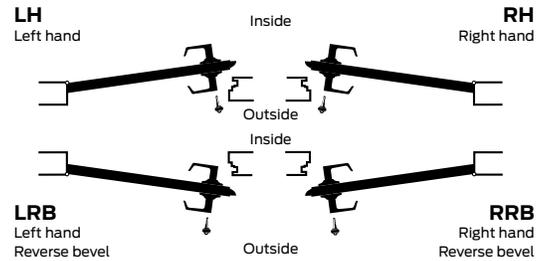


D Series locks										New in 2009
Orbit	•	•	•	•	•	•	•	•		•
Plymouth	•	•	•	•	•	•	•	•	•	•
Tulip	•	•	•	•	•	•	•	•		•

e = an equivalent finish to the BHMA standard.

# Door handing

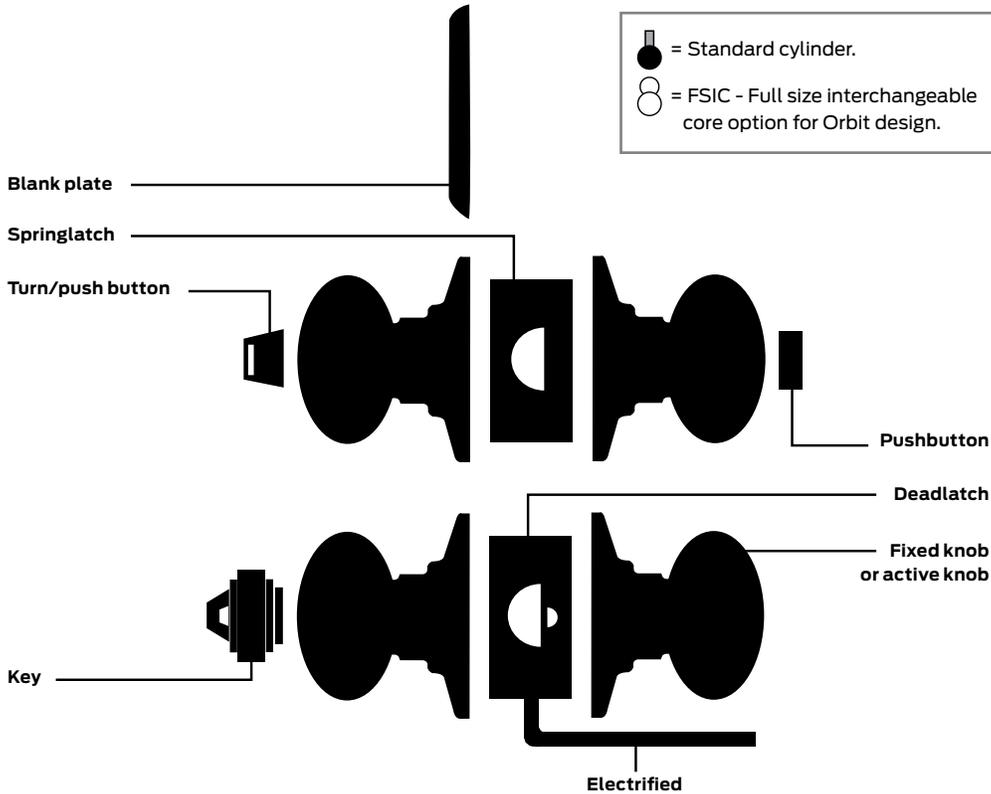
All Schlage locks are reversible. Hand information is necessary to ensure proper cylinder orientation in keyed functions, and finish of latchbolt and strike for locks that are to be installed on reverse bevel doors. Follow the diagram to correctly determine the hand of the door.



Product information and specifications contained in this catalog are subject to change without notice. Please consult the factory.

# D Series lock functions

ANSI A156.2 Series 2003 Grade 1

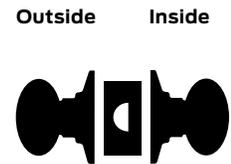


## Non-keyed locks

Schlage **D10S**      ANSI **F75**

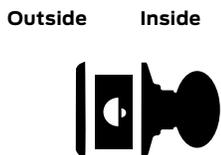
### Passage latch

- Both knobs always unlocked.
- Inside knob is always free for immediate egress.



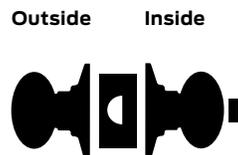
Schlage **D25D**      ANSI —  
**Exit lock with blank plate**

- Blank plate outside.
- Inside knob always unlocked.
- Inside knob is always free for immediate egress.
- Specify door thickness.



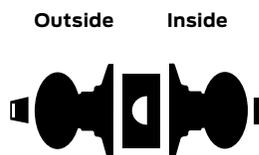
Schlage **D40S**      ANSI **F76**  
**Bath/bedroom privacy lock**

- Push-button locking.
- Can be opened from outside with small screwdriver.
- Turn the inside knob or close the door to release button.
- Inside knob is always free for immediate egress.



Schlage **D44S**      ANSI —  
**Hospital privacy lock**

- Push-button locking.
- Unlock from outside by pushing emergency turn-button.
- Turn inside knob or close door to release button.
- Inside knob is always free for immediate egress.



Schlage **D170**      ANSI —  
**Single dummy trim**

- Dummy trim for one side of door.
- Used for door pull or as matching inactive trim.



# Lock functions

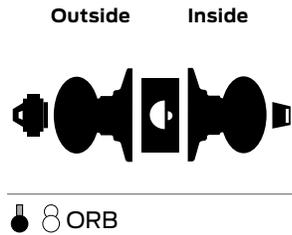
## ANSI A156.2 Series 2003 Grade 1

### Keyed locks

Schlage                      ANSI  
**D53PD**                      **F109**

#### Entrance lock

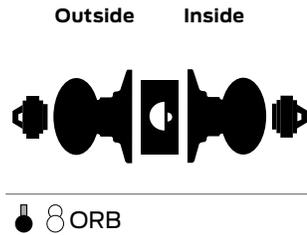
- Push button to lock outside knob.
- Knob stays locked until unlocked by key or by turning inside knob.
- Pushing and turning button locks outside knob, which stays locked until opened with a key.
- Inside knob is always free for immediate egress.



Schlage                      ANSI  
**D60PD**                      **F88**

#### Vestibule lock

- Latch is retracted by key from the outside when the outside knob is locked by a key in the inside knob.
- Inside knob is always free for immediate egress.

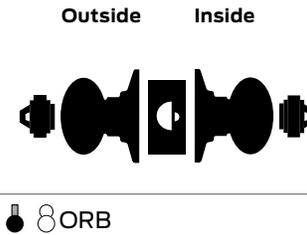


Schlage                      ANSI  
**D66PD**                      **F91**

#### Store door lock

- Key in either knob locks or unlocks both knobs.

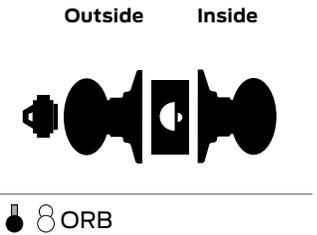
**Caution:** Double cylinder locks are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.



Schlage                      ANSI  
**D70PD**                      **F84**

#### Classroom lock

- Outside knob is locked and unlocked by key.
- Inside knob is always free for immediate egress.

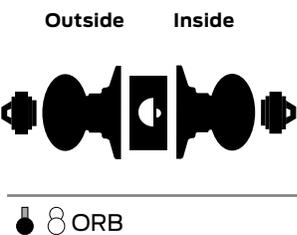


Schlage                      ANSI  
**D72PD**                      **F80**

#### Communicating lock

- Key in either knob locks or unlocks its own knob independently.

**Caution:** Double cylinder locks are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.



# Lock functions

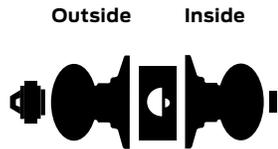
ANSI A156.2 Series 2003 Grade 1

## Keyed locks (continued)

Schlage      ANSI  
**D73PD**      **F90**

### Corridor lock

- Locked or unlocked by key from outside.
- Push-button locking from inside.
- Turn inside knob or close door to release button.
- Inside knob is always free for immediate egress.

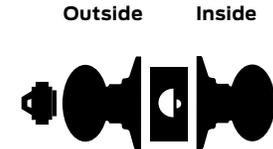


● ○ ORB

Schlage      ANSI  
**D80PD**      **F86**

### Storeroom lock

- Outside knob is fixed.
- Entrance by key only.
- Inside knob is always free for immediate egress.



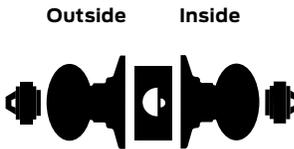
● ○ ORB

Schlage      ANSI  
**D82PD**      **F87**

### Institution lock

- Both knobs fixed.
- Entrance by key in either knob.

**Caution:** Double cylinder locks are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

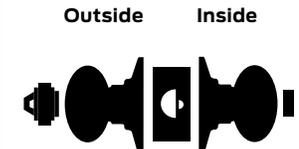


● ○ ORB

Schlage      ANSI  
**D85PD**      **F93**

### Hotel or restroom lock

- Outside knob is fixed.
- Entrance by key only.
- Push-button on inside knob activates "shut-out" mode with visual occupancy indicator, allowing only master key to operate.
- Rotate inside knob to release shut-out mode, except when inside spinner-button has been rotated to keep lock in shut-out mode.
- Inside knob is always free for immediate egress.



● ○ ORB

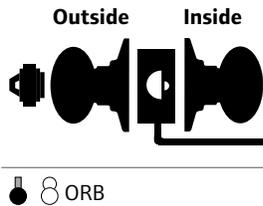
● = Standard cylinder.  
 ○ = FSIC - full size interchangeable core option for Orbit design.

## Electrified Functions

Schlage                      ANSI  
**D80PDEL                  D12DEL**

### Electrically locked (fail safe)

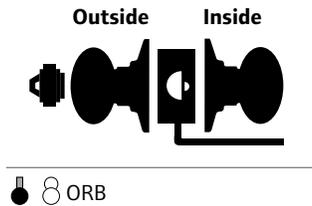
- Auxiliary latch deadlocks latchbolt when door is closed.
- Outside knob continuously locked electrically until unlocked by key, switch or power failure.
- Inside knob is always free for immediate egress.



Schlage                      ANSI  
**D80PDEU                  D12DEU**

### Electrically locked (fail safe)

- Auxiliary latch deadlocks latchbolt when door is closed.
- Outside knob continuously locked until it is unlocked by key or electric current.
- Inside knob is always free for immediate egress.



### Mechanical and electrical control:

Schlage D Series locks are available for remote electrical locking and unlocking for high security and fire safety applications.

### Applications:

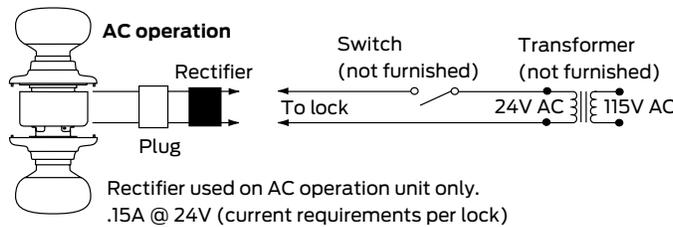
Security control centers, cashier rooms, fire safety alarms, stairwell doors, telephone equipment rooms, computer rooms, hospital equipment and narcotics areas.

### Controlling devices:

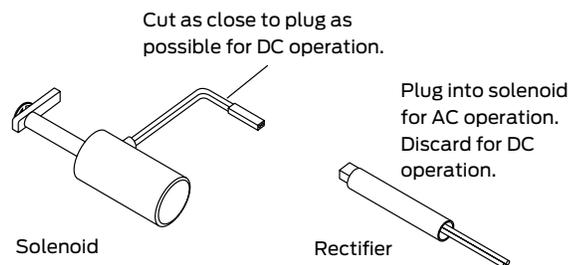
Security alarms, wall switches, security consoles, access card readers, thermo-sensitive devices, smoke and fire alarms, telephone access controls, automatic time devices, biometrics readers and computerized controls.

## Typical wiring diagram for electrified locks

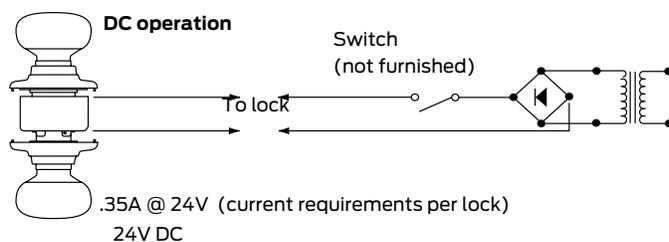
### AC power source – EL or EU



### AC and DC application



### DC power source – EL or EU



# Cylinders and key systems

## Protect new key systems with Everest 29

Schlage can help you design a system 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.

## Upgrade existing classic key systems with Primus XP

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

What it operates		What it is	
<ul style="list-style-type: none"> <li>Everest 29 Primus<sup>®</sup> XP cylinders</li> <li>Everest 29 restricted cylinders</li> <li>Everest 29 open cylinders</li> </ul>	<ul style="list-style-type: none"> <li>UL 437 version</li> <li>UL 437 versions provide drill and pick resistance and withstand physical attack</li> <li>High security cylinders have a second set of pins for added security</li> <li>Patented key control sold with various levels of geographic exclusivity</li> <li>Keys operate high security, as well as restricted security or standard security cylinders</li> <li>Available only in conventional and FSIC</li> </ul>	<ul style="list-style-type: none"> <li>UL 437 version</li> <li>UL 437 versions provide drill and pick resistance and withstand physical attack</li> <li>High security cylinders have a second set of pins for added security</li> <li>Patented key control sold with various levels of geographic exclusivity</li> <li>Keys operate high security, as well as restricted security or standard security cylinders</li> <li>Available only in conventional and FSIC</li> </ul>	<ul style="list-style-type: none"> <li>Primus XP cylinders</li> <li>Classic cylinders</li> </ul>
<ul style="list-style-type: none"> <li>Everest 29 Primus XP cylinders</li> <li>Everest 29 restricted cylinders</li> <li>Everest 29 open cylinders</li> </ul>	<b>Controlled access</b> <ul style="list-style-type: none"> <li>Patented key control sold with various levels of geographic exclusivity</li> <li>High security cylinders have a second set of pins for added security and pick resistance</li> <li>Keys operate high security, as well as restricted security or standard security cylinders</li> <li>Available only in conventional and FSIC</li> </ul>  <p><b>EVEREST 29<sup>™</sup> PRIMUS XP</b> High security</p>	<ul style="list-style-type: none"> <li>Everest 29 restricted cylinders</li> </ul>	<b>Controlled access</b> <ul style="list-style-type: none"> <li>Patented key control sold with various levels of geographic exclusivity</li> <li>High security cylinders have a second set of pins for added security and pick resistance</li> <li>Keys operate high security, as well as restricted security or standard security cylinders</li> <li>Available only in conventional</li> </ul>  <p><b>PRIMUS XP</b> High security</p>
<ul style="list-style-type: none"> <li>Everest 29 open cylinders</li> </ul>	<ul style="list-style-type: none"> <li>Key distribution is restricted duplication must be authorized</li> <li>End user's ID numbers are stamped on all keys, enabling Schlage to identify the source of any unauthorized keys</li> <li>Patent-protected keys are drop-shipped from the factory directly to an end-user specified location to guarantee exclusivity</li> <li>Available in conventional, SFIC and FSIC</li> </ul>  <p><b>EVEREST 29<sup>™</sup></b> Restricted security</p>	<ul style="list-style-type: none"> <li>Patented key blanks can be stored by commercial locksmiths and security dealers</li> <li>Keys can be duplicated without any paperwork or signature verification</li> <li>Sold only through commercial outlets</li> <li>Available in conventional and FSIC</li> </ul>  <p><b>EVEREST 29<sup>™</sup></b> Standard security</p>	<ul style="list-style-type: none"> <li>Keys can be duplicated at most retail and commercial points of sale with no restrictions</li> <li>Recommended only for residential applications or existing commercial systems that cannot rekey</li> <li>Can be upgraded to Primus XP without rekeying the entire facility</li> <li>Available in conventional and FSIC</li> </ul>  <p><b>CLASSIC</b> Basic security</p>

## Standard cylinders

Standard cylinders are available in the patented Everest 29 or Classic keyways. Standard keyways are the Everest 29 S123 and S145 (factory masterkeyed systems). All other keyways available when requested.

**Cylinder for most functions**



**Hotel function indicator cylinder**



### Standard cylinders

Number	Description
23-001	Conventional 6-pin cylinder (standard)
20-748	Primus high security cylinder
20-548	Primus UL437 Listed high security cylinder
23-003	6-pin hotel function (D85) with occupancy indicator
21-017	Temporary construction plug, plastic

Available in 606 and 626 finish only.  
Everest 29 S123 keyway standard.

## Full size interchangeable core

Schlage® interchangeable core (IC) locksets allow immediate rekeying at the door simply by using the special control key to replace the core in seconds.

Available in all lever designs and the Orbit knob, full size interchangeable cores can be integrated into any 5 or 6-pin Schlage key with no adverse affects on keying capacity.



### Full size interchangeable cores

Number	Description
23-030	Conventional core
20-740	Primus high security core

Available in 606 and 626 finish only.  
Everest 29 S123 keyway standard.



## Primus XP access control and high security cylinders

Primus XP access control and high security cylinders are available to add patented key control and varying degrees of geographical exclusivity to most Schlage 6-pin key systems, whether Everest 29 or Classic keyways.

In addition to a conventional pin tumbler mechanism, Primus cylinders incorporate a patented finger pin and sidebar design, providing a “dual-locking” cylinder that is virtually pick-proof. Resistance to drilling and other physical attack is optional by specifying 20-500 Series UL437 Listed cylinders.

Classic Primus XP cylinders are recommended for upgrading existing Classic key systems. Due to its extended patent life, the newly designed Everest 29 Primus XP is recommended for new key systems and for upgrading existing Everest key systems. Specify keyway to differentiate between Everest 29 and Classic. Example: C or CP (Classic) vs. S123 (Everest 29).

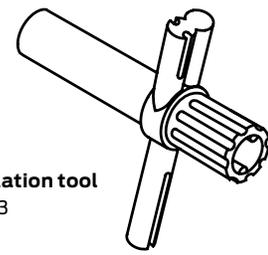
**Visit [allegion.com/us](http://allegion.com/us) for more information.**

# IC retrofit kits

To convert standard D Series locksets to accept Schlage full size interchangeable cores, change the knob and add parts shown. Orbit design only.

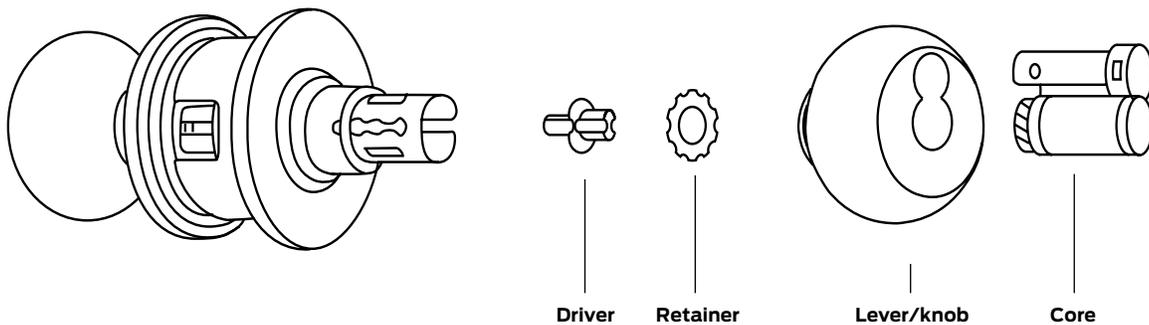
## Full size interchangeable core retrofit

Number	Description
04-034	Retrofit kit (parts below + core, specify finish)
04-030	Driver, retainer, knob (specify finish)
04-033	Driver, retainer
04-031	Orbit knob only (specify finish)
M504-413	IC installation tool



IC installation tool  
M504-413

**Retrofit kit**  
(driver, retainer, knob, core)  
04-034



# Latches

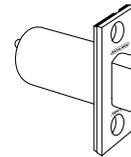
D Series latches are adjustable for flat or beveled edge doors. Latches and strikes are furnished in brass, bronze, or chrome finishes to be compatible with lock trim. When ordering, specify quantity, part number, and finish. All D Series latches have 1/2" throw and 1" housings except 2 3/8" backset latches, which includes sleeve G506-815 to fill a 1" edge bore. Standard letters are shown in bold type.

## Latches

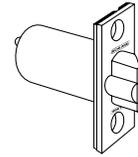
Backset	Description	Deadlatch 1/2" (13 mm) throw	Springlatch 1/2" (13 mm) throw
2 3/8" (60 mm)	1 1/8" (29 mm) x 2 1/4" (57 mm) square corner	14-047	—
	1" (25 mm) x 2 1/4" (57 mm) square corner	14-048	—
2 3/4" (70 mm)	<b>1 1/8" (29 mm) x 2 1/4" (57 mm) square corner</b>	<b>14-019</b>	<b>14-001</b>
	1 1/8" (29 mm) x 2 1/4" (57 mm) 3/4" (19 mm) throw for pairs of fire doors	14-042	—
3 3/4" (95 mm)	1 1/8" (29 mm) x 2 1/4" (57 mm) square corner	14-028	14-010

### Square corner latches

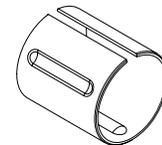
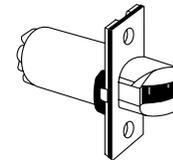
Springlatch



Deadlatch



3/4" throw anti-friction deadlatch for  
pairs of fire doors



G506-815

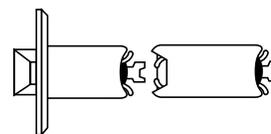
## Long Backsets

D Series locks with 5" backsets are normally furnished with 1 1/8" faceplates and 1" housings. Links installed in metal doors require one A501-567 sleeve and 43-005 (order separately) to join latch and link.

2 3/4" latch

Extension  
link  
(43-005)

Sleeve  
(A501-567)  
(add to 2 3/4" backset latch)



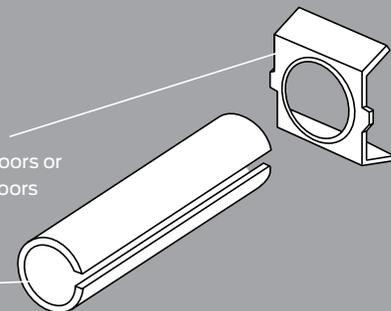
## Door Reinforcement

Reinforcing unit is required to reinforce and help prevent the collapse of hollow metal doors when locksets are tightly mounted. This kit should be used with long backsets for D Series lock installations in hollow metal doors to prevent lateral movement of the latchbolt. Specify door thickness, 1 3/8" (35 mm) or 1 3/4" (44 mm), when ordering reinforcement kits.

Reinforcement Kit  
37-001

Kit includes:  
**Reinforcement**  
A501-566 for 1 3/4" doors or  
A501-565 for 1 3/8" doors

**Sleeve**  
A501-567 for  
5" backsets



# Strikes

All Schlage strikes are furnished complete with screws. The standard D Series strike has a 1<sup>3</sup>/<sub>16</sub>" lip. When ordering separately specify quantity, product number, finish, and lip length. Standard strikes are shown in bold type.

## Strikes

Number	Lip length	Description
10-013	1 <sup>1</sup> / <sub>8</sub> " (28 mm) 1 <sup>1</sup> / <sub>2</sub> " (38 mm)	1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>4</sub> " (28 mm x 70 mm) square corner, box 1 <sup>3</sup> / <sub>4</sub> " (38 mm)
10-016	1 <sup>1</sup> / <sub>8</sub> " (28 mm)	1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>3</sup> / <sub>4</sub> " (28 mm x 70 mm), <sup>3</sup> / <sub>4</sub> " (19 mm) deep box for 14-042 fire door latch.
<b>10-025</b>	<b>1<sup>3</sup>/<sub>16</sub>" (30 mm)</b> <b>1<sup>3</sup>/<sub>8</sub>" (35 mm)</b>	<b>1<sup>1</sup>/<sub>4</sub>" x 4<sup>7</sup>/<sub>8</sub>" (32 mm x 124 mm)</b> <b>ANSI</b>
K510-066	—	Box for 10-025 ANSI strike

**ANSI strike—standard**  
(10-025)  
1<sup>1</sup>/<sub>4</sub>" x 4<sup>7</sup>/<sub>8</sub>" x <sup>3</sup>/<sub>32</sub>"

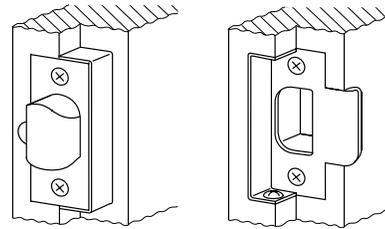


**Square corner box strike**  
(10-013)  
1<sup>1</sup>/<sub>8</sub>" x 2<sup>3</sup>/<sub>4</sub>" x <sup>3</sup>/<sub>32</sub>"



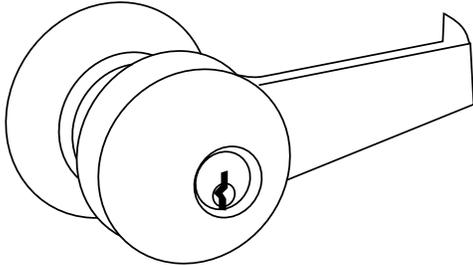
# Rabbeted latch and strike kit

Rabbeted latch and strike kit finishes: 605, 626. This kit adapts square corner latches and 2<sup>3</sup>/<sub>4</sub>" (28 mm) high strikes for 1/2" (13 mm) rabbeted door and frame preparations.



**Rabbeted latch and strike kit**  
(39-030)

# Accessories and adapters



**Retrofit lever handle**  
04-032

Number	Description
04-032	Retrofit lever for Orbit, Plymouth and Tulip knobs
38-018	Thin door spacer for knob locks. 2 required per lock, specify finish.
39-008	Instruction plate for D85 hotel function knob locks
A501-878	Latch front adapter for 1" face plate in 1 1/8" prep

## Specifications

### Handing:

Keyed functions of knob designs are field reversible.

### Door thickness:

1<sup>3</sup>/<sub>8</sub>" to 2" (35 mm-51 mm) standard.

2" to 2<sup>1</sup>/<sub>2</sub>" (51 mm-64 mm) optional.

### Backset:

2<sup>3</sup>/<sub>4</sub>" (70 mm) standard. 2<sup>3</sup>/<sub>8</sub>", 3<sup>3</sup>/<sub>4</sub>" and 5"

(60 mm, 95 mm, and 127 mm) optional.

### Faceplate:

Brass, bronze or stainless steel. 1<sup>1</sup>/<sub>8</sub>" x 2<sup>1</sup>/<sub>4</sub>"

(29 mm x 57 mm) square corner, beveled.

### Lock chassis:

Steel, zinc dichromate plated for corrosion resistance.

### Latch bolt:

Brass, 1/2" (12 mm) throw, deadlocking on keyed and exterior functions. 3/4" (19 mm) throw, anti-friction latch available for pairs of fire doors.

### Exposed trim:

Wrought brass, bronze or stainless steel.

### Strike:

ANSI curved lip strike 1<sup>1</sup>/<sub>4</sub>" x 4<sup>7</sup>/<sub>8</sub>" x 1<sup>3</sup>/<sub>16</sub>" lip to center standard. Optional strikes, lip lengths and ANSI strike box available. See page 20.

### Cylinder and keys:

6-pin patented Everest 29 S123 keyway standard with two nickel silver keys per lock.

### Keying options:

Full size interchangeable core and Primus XP high security cylinders. Master keying, grand master keying, and construction keying.

### Warranty:

Three-year limited warranty.

## Certifications

### ANSI:

Meets or exceeds A156.2 Series 4000, Grade 1 strength and operational requirements.

### Federal:

Meets FF-H-106C Series 161.

### UL / cUL:

All locks listed for A label single doors, 4' x 8'.

Letter F and UL symbol on latch front indicate listing.

Electrified functions are UL19X Listed for single point

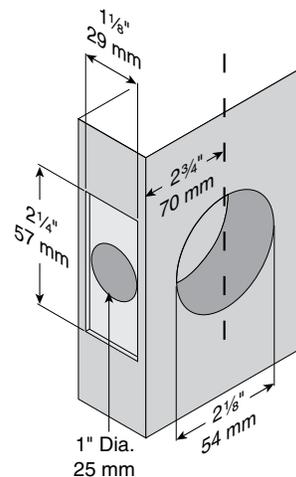
locking applications. UL437 Listed locking cylinder

optional: specify Primus 20-500 Series cylinder.

### ADA compliant:

Schlage Lock Company offers a wide selection of locks designed to meet the Americans With Disabilities Act.

## Door preparation



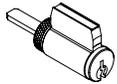
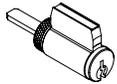
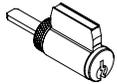
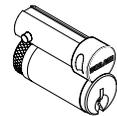
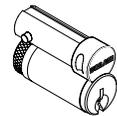
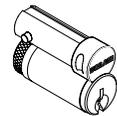
# Ordering guidelines

To order Schlage products, descriptive data should be in the same sequence as shown.

Line item	Qty	Products	Outside		Inside		Hand	Latch	Strike	Thk	Ext	Dim	Additional details
			Des	Fin	Des	Fin							
1	2	3	4	5	6	7	8	9	10	11	12	13	14

- 1 Line item number
- 2 Quantity
- 3 Complete model number with function and cylinder type

**To order cylinder options, change “PD” at the end of the model number as follows:**

	<b>D53PD</b>	Standard.
	<b>D53LD</b>	Less standard cylinder. For Primus cylinder, specify this option and order Primus cylinder separately.
	<b>D53CD</b>	With temporary plastic construction cylinder. Double cylinder functions ordered less cylinder are furnished with these construction cylinders to maintain timing of key cams.
	<b>D53JD</b>	Prepared for full size interchangeable core, less core. For Primus core, specify this option and order Primus core separately.
	<b>D53RD</b>	With full size conventional interchangeable core installed. Order control keys separately.
	<b>D53TD</b>	With full size (temporary) construction core installed. Order all keys separately.

- 4 / 5 Outside design / finish. Specify tactile warning (knurling) here as “8AT” for Athens, “8RO” for Rhodes or “8SP” for Sparta.
- 6 / 7 Inside design / finish. Leave blank if same as outside.
- 8 Hand. Required for keyed knob designs and all split finish locksets. One hand per line item.
- 9 Latch. Leave blank for standard or specify part number for optional latch. LLL=less latch.
- 10 Strike. Leave blank for standard or specify part number for optional strike. LLL=less strike.
- 11 Door thickness, if non-standard. Example: 200 = 2".
- 12 Extension, to specify whether thick door is extended inside (EI), outside (EO), differently (ED) or equally (EE).
- 13 Dimension for strike lip lengths. See price book for availability of specific dimensions with specific strikes (e.g. 138 = 1<sup>3</sup>/<sub>8</sub>").
- 14 Keying detail (e.g. key symbol, keyway, bitting) and other special requirements.

## Example

Line item	Qty	Product	Outside		Inside		Hand	Latch	Strike	DR Thk	Ext	Dim	Additional details
			Des	Fin	Des	Fin							
1	24	ND10S	SPA	605					10-013	214	EE		1AA-100AA
2	4	ND50RD	RHO	613								138	C145 245793
3	60	ND93PD	ATH	626				14-047					E 000000

**Note:** Schlage order forms are available at no charge by contacting your SSC representative or by visiting [allegion.com](http://allegion.com).

## About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 7,800 people and sells products in more than 120 countries across the world. Allegion comprises 23 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®.

For more, visit [www.allegion.com](http://www.allegion.com)

