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Pictured here: Levon lever shown in 626 satin chrome

Cover photo: Orbit knob shown in 626 satin chrome



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High**Security**and**Safet**y

EnvironmentalSolutions

FlexibleConfigurations

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.

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.



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



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

Rev. 11/13

A Series

Medium traffic commercial and heavy-duty residential locks

From military barracks and offices, to fine residential homes, Schlage A Series knobs easily stand up to constant use and abuse, while keeping people and property safe. Our A Series locks have an ANSI Grade 2 rating and come in a choice of styles and finishes that fit your building's design.

We don't compromise on security

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

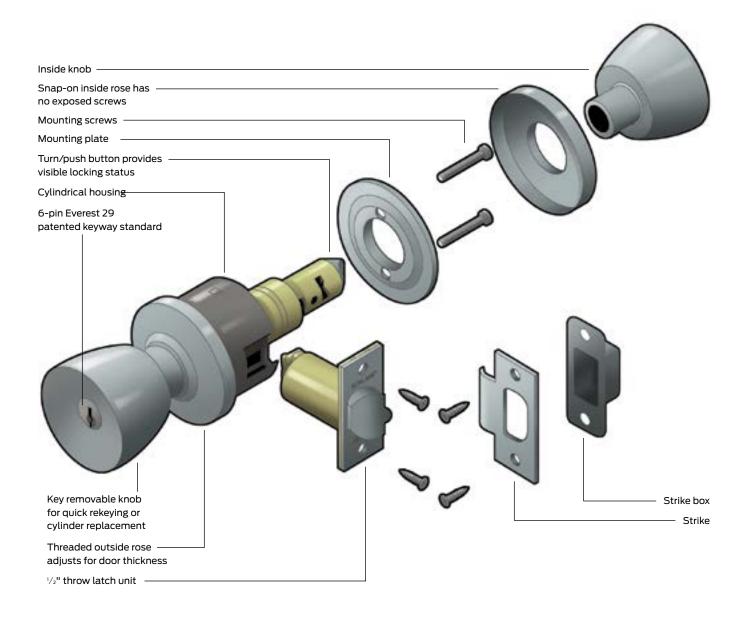
- Cycle tests
- Resistance tests
- Door impact tests
- Warped door tests
- Bolt strength tests

Pictured here: Tulip knob shown in 626 satin chrome



The lock that's built to last

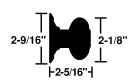
- Cold-rolled steel, and machined and threaded hubs prevent loosening of the lockset by bolting the chassis to the door.
- Heavy-duty cast mounting plate with specially tapped holes, keeps lockset tight on the door.
- Patented door range adjuster allows quick and easy adjustment for doors ranging from $1^3/_8$ " to $1^7/_8$ " (35 mm to 48 mm) thick



A Series knob and lever designs

Georgian (GEO)





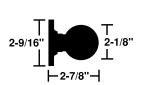
Symbol: GEO

Material: Wrought brass



Orbit (ORB)





Symbol: ORB

Material: Wrought brass or bronze



All designs shown in 626 satin chrome



= Standard cylinder.

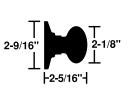
= FSIC - full size interchangeable core option for Orbit design.



= Complies with ADA accessibility guidelines.

Plymouth (PLY)





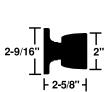
Symbol: PLY

Material: Wrought brass, bronze or stainless steel



Tulip (TUL)





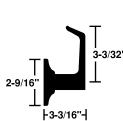
Symbol: TUL

Material: Wrought brass



Levon (LEV)





Symbol: LEV

Material: Pressure cast zinc lever; wrought brass or

bronze rose

On keyed functions the LEV lever is

available for inside trim only.





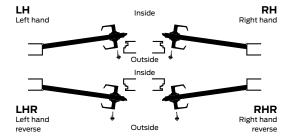
Knob and lever finishes

	6	P.			6	61	•	EL	1	
	605 Bright brass	606 Satin brass	609 Antique brass	612 Satin bronze	613 Oil rubbed bronze	625 Bright chromium plated	626 Satin chromium plated	629 Bright stainless steel	630 Satin stainless steel	643e Aged bronze
A Series locks										
Georgian	•	•	•			•	•			•
Orbit	•	•	•	•	•	•	•			•
Plymouth	•	•	•	•	•	•	•	•	•	•
Tulip	•	•	•			•	•			•
Levon	•			•	•		•			•

e = an equivalent finish to the BHMA standard.

Door handing

Many 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.



ADA-compliant products &



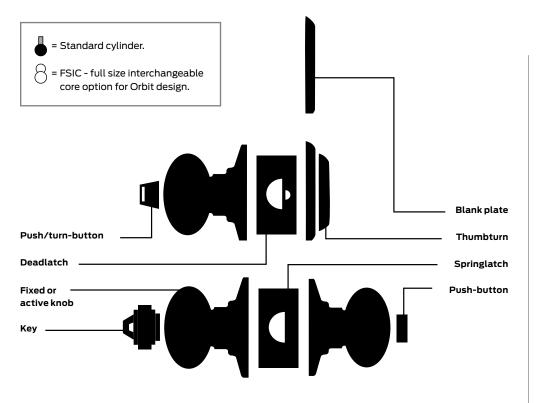
In compliance with the American National Standards Institute (ANSI A117.1) and the Americans with Disabilities Act (ADA), Schlage Lock Company offers a wide selection of locks designed for the needs of the physically challenged. This act is designed to provide protection for people with disabilities.

The intent of ADA is that owners of certain types of buildings must remove barriers and provide people with disabilities with access equal to, or similar to, that available to the general public.

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

A Series lock functions

ANSI A156.2 Series 4000 Grade 2



Non-keyed functions

F75

Schlage **ANSI**

A10

Passage latch · Both knobs always unlocked.

Outside Inside



Schlage

A25D

Exit lock

- · Blank plate outside.
- · Inside knob is always unlocked.
- · Specify door thickness.

Schlage **A30D**

ANSI

F77S

Patio lock

- · Push-button locking.
- · Turn inside knob or close door to release button and prevent lock-out.

Schlage

A40

ANSI

F76

Bath/bedroom privacy lock

- · Push-button locking.
- · Can be opened from outsid with small screwdriver.
- Turn inside knob or close door to release button.

Schlage

ANSI

A43 F79

Communicating lock · Turn-button in outer knob

locks and unlocks knob and inside thumbturn.

Outside

Inside

Outside

Inside



Outside

Inside



Outside

Inside



Keyed functions

Schlage

A170

Single dummy trim

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

A53 F109

ANSI

Entrance lock

Schlage

- Turn/push-button locking: pushing and turning button locks the outside knob, requiring use of a key until button is manually unlocked.
- · Push-button locking: pushing button locks outside knob until it is unlocked by key or by turning the inside knob.

Schlage ANSI

A70 F84

Classroom lock

- · Outside knob is locked and unlocked by key.
- · Inside knob is always unlocked.

Schlage

A79

Communicating lock with blank plate

- · Locked or unlocked by key from outside.
- · Blank plate inside.

Outside/Inside



Outside

Inside

ANSI



Outside

Inside



Outside

Inside



Schlage

08A F86

Storeroom lock

- · Outside knob is fixed.
- · Entrance by key only.
- · Inside knob always unlocked.

Schlage ANSI

 $\blacksquare \, \otimes \, \mathsf{ORB}$

A85 F93 Faculty restroom lock

- · Outside knob is fixed.
- · Entrance by key only.
- · Push-button on inside knob activates visual occupancy indicator, allowing only the emergency master key to operate.
- Rotation of inside spanner button provides lock-out feature by keeping indicator thrown.

Outside Inside



8 ORB

Outside



Inside

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.

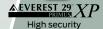
What it operates What it is

UL 437 version

Everest 29 Primus® XP cylinders Everest 29 restricted cylinders Everest 29

open cylinders

- · UL 437 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
- Controlled access
- · Everest 29 Primus XP cylinders
- · Everest 29 restricted cylinders
- · Everest 29 open cylinders
- · 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 ESIC



- · Everest 29 restricted cylinders
- 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 kevs are drop-shipped from the factory directly to an end-user specified location to guarantee exclusivity
- Available in conventional, SFIC and FSIC
- · Everest 29 open cylinders
- · 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



EVEREST 29 Restricted security



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 is

What it operates

UL 437 version

- · UL 437 versions provide · Primus XP cylinders drill and pick resistance · Classic cylinders 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

Controlled access

- 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



PRIMUS XP

- 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

· Primus XP cylinders

· Classic cylinders

· Classic cylinders

- XP without rekeying the entire facility
- · Available in conventional and FSIC





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 - options

- 6-pin conventional (standard)
- · Primus high security
- Primus UL437 Listed high security
- Hotel function (A85) with indicator

Available in 606 and 626 finish only. Everest 29 S123 keyway standard for commercial; C keyway standard for residential.

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^{m} 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 for more information.

Full size interchangeable core 8

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

IC locksets are available in Orbit design only.



Cores only

Full size interchangeable cores - options (For JD suffix locksets)

- Conventional core
- Primus® XP high security core

Available in 606 and 626 finish only. Everest 29 S123 keyway standard for commercial; C keyway standard for residential.

FSIC - full size interchangeable core option for Orbit design.

Full size core

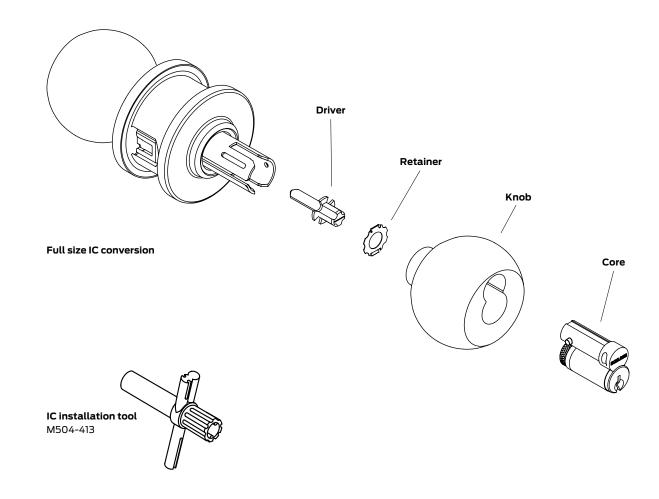


FSIC conversion kits

It is easy to convert standard A Series locksets to accept Schlage FSIC interchangeable cores by changing the knob and adding the parts shown.

Interchangeable core components - options

- Conversion kit: driver, retainer, knob, core
- · Conversion kit: driver, retainer, knob
- Knob only (Orbit)
- IC installation tool



Latches

A Series latches are adjustable for flat or beveled edge doors. Latches and strikes are furnished in brass, bronze, or chrome finishes, compatible with lock trim. When ordering separately, specify quantity, part number, and finish. Standard latches shown in bold type.

Square corner latches

Springlatch



Deadlatch



Round corner latches

Springlatch



Deadlatch



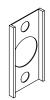
Drive-in latchesSpringlatch



Deadlatch



Latch front adapter A501-878

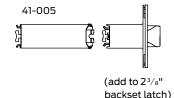


Used to convert 1" wide square front faceplates for $1^{1}/_{8}$ " wide door preparations. Furnished in black plastic. Order in units of 100 each.

Long backsets

Backsets 5" require extension links. A Series locks with long backsets are normally furnished with 1" faceplates and $^{7/8}$ " housings. Links installed in 1" latch holes require one G506-815 sleeve (order separately) to join latch and link.





Sleeve

G506-815 (order separately)



Latches

Backset	Faceplate description	Hsg dia	Deadlatch 1/2" (13 mm) throw
2 ³ / ₈ " (60 mm)	1" x 21/4" (25 mm x 57 mm) square corner, standard	^{7/8} " (22 mm)	11-085
	1" x 2 ¹ / ₄ " (25 mm x 57 mm) ¹ / ₄ " (6 mm) radius, round corner	^{7/8} " (22 mm)	11-088
	1" (25 mm) circular drive-in (non-UL)	1" (25 mm)	11-104
2 ³ / ₄ " (70 mm)	1" x 21/4" (25 mm x 57 mm) square corner	^{7/8} " (22 mm)	11-091
	1½" x 2½" (29 mm x 57 mm) square corner	1" (25 mm)	11-096
	1" x 2 ¹ / ₄ " (25 mm x 57 mm) ¹ / ₄ " (6 mm) radius, round corner	^{7/8} " (22 mm)	11-092
	1" (25 mm) circular drive-in (non-UL)	1" (25 mm)	11-105
3 ³ / ₄ " (95 mm)	1½" x 2¼" (29 mm x 57 mm) square corner	1" (25 mm)	11-103

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 A 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

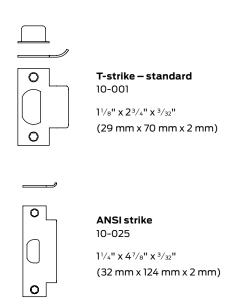
Reinforcement
A501-566 for 13/4" doors or
A501-565 for 13/4" doors



Strikes

All Schlage strikes are furnished complete with screws. The 10-001 standard A Series strike has a $1^{1}/_{8}$ " (29 mm) lip. Standard strikes shown in bold type.

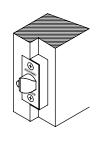
Number	Lip length	Description
10-001	1", 1½" (std), 1½", 1½", 1¾", 2" (25 mm, 29 mm, 32 mm, 38 mm, 44 mm, 51 mm)	1½" x 2¾" (29 mm x 70 mm) square corner, standard
10-004	1½" (29 mm)	$11/_8$ " x $2^3/_4$ " (29 mm x 70 mm) $1/_8$ " (3 mm) radius, round corner
10-025	1 ³ / ₁₆ ", 1 ³ / ₈ " (30 mm, 35 mm)	1½" x 4½" (32 mm x 124 mm) ANSI
10-026	1½" (29 mm)	15/8" x 21/4" (41 mm x 57 mm) full lip, square corner
10-027	1½8" (29 mm)	15/8" x 21/4" (41 mm x 57 mm) full lip, 1/4" (6 mm) radius, round corner
10-058	1 ⁷ / ₃₂ " (31 mm)	1 ³ / ₄ " (44 mm) circular, adjustable
K510-066	_	Box, ANSI

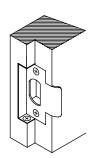


Rabbeted latch and strike kit

Rabbeted latch and strike kit finishes: 605, 626. This kit adapts square corner latches and strikes for $\frac{1}{2}$ " (13 mm) rabbeted door and frame preparations.

Rabbeted latch and strike kit 39-030





Specifications

Handing:

Keyed functions are reversible. Non-keyed functions are not handed.

Door thickness:

13/8" to 17/8" (35 mm to 48 mm) standard. 2" (51 mm) to 21/2" (64 mm) optional extended inside.

Backset:

 $2^{3}/8$ " (60 mm) standard. $2^{3}/4$ " (70 mm), $3^{3}/4$ " (95 mm) and 5" (127 mm) optional.

Front:

Steel. $1^{1}/8$ " x $2^{1}/4$ " square corner, beveled, for $2^{3}/4$ " backset standard. Optional 1" square corner, 1" radius corner, and non-UL drive-in/round face. For availability with specific backsets, see page 16.

Lock chassis:

Steel, zinc dichromate plated for corrosion resistance.

Latch bolt:

Brass, chrome plated, 1/2" throw, deadlocking on keyed and exterior functions.

Exposed trim:

Wrought brass, bronze or stainless steel. Levers are pressure cast zinc, plated to match finish symbols.

Strike:

T-strike $1^{1}/_{8}$ " x $2^{3}/_{4}$ " (29 mm x 70 mm) x $1^{1}/_{8}$ " (29 mm) lip to center with box standard. Optional strikes, lip lengths and ANSI strike box available. See page 17.

Cylinder and keys:

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

Residential: 6-pin C keyway, keyed 5-pin.

Keying options:

Interchangeable core and Primus XP high security cylinders. Master keying, grand master keying, and construction keying.

Warranty:

Commercial: three-year limited.

Certifications

ANSI:

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

Federal:

Meets FF-H-106C.

California state reference code:

(Formerly Title 19, California State Fire Marshal Standard) All levers with a return to door of 1/2" (64mm) or less comply.

UL/cUL:

All locks listed for A label single doors, 4' x 8'. Letter F and UL symbol on latch front indicate listing. UL437 Listed locking cylinder optional: specify Primus XP 20-500 Series cylinder.

ADA compliant:

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

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



