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.
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.
AL Series

Dependable performance for high traffic commercial applications

At Schlage, we know that every product you specify has to stand up to constant use, while meeting your needs for security at every level. Our AL Series locks are designed to deliver ADA compliant accessibility and constant, reliable performance. The AL Series is best for buildings with medium to high traffic flow, such as interior office doors, banks, retail spaces and hotel guest areas. With a Grade 2 ANSI rating, and styles and finishes to suit your building’s design, the AL Series fits right where you need it.

Pictured here: Jupiter lever shown in 626 satin chrome

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
- Door impact tests
- Bolt strength tests
- Resistance tests
- Warped door 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 AL Series locks meets ANSI Grade 2 standards for safety.
The lever that looks as good as it performs

- Cold-rolled steel, machined and threaded hubs, and locking nuts prevent the loosening of the lockset by securely bolting the chassis to the door
- Large diameter of mounting plate and rose covers new ANSI hollow metal door cutout
- Patented door range adjuster allows quick and easy adjustment for doors ranging from $1\frac{3}{8}''$ to $1\frac{7}{8}''$ (35 mm to 48 mm) thick

True through-bolting outside door preparation

Reversible latch unit $\frac{1}{4}''$ (13 mm) throw spring latch and deadbolt

Deadlocking plunger

Heavy-duty compression springs

Key movable lever

Precision solid brass pin tumbler cylinders with nickel silver keys

Stainless steel interlocking spindle

Heavy-duty cast mounting plates

Threaded hub and locking nut

Patented door range adjuster

Schlage • AL Series • 5
AL Series lever designs

**Jupiter (JUP)**
- **Symbol:** JUP
- **Material:** Pressure cast zinc lever; wrought brass or bronze rose
- **Suites:** S Series JUPITER, ND Series ATHENS and L Series 07 designs

**Neptune (NEP)**
- **Symbol:** NEP
- **Material:** Pressure cast zinc lever; wrought brass or bronze rose
- **Suites:** S Series NEPTUNE, ND Series SPARTA and L Series 17 designs

**Omega (OME)**
- **Symbol:** OME
- **Material:** Pressure cast zinc lever; wrought brass or bronze rose
- **Suites:** ND Series OMEGA and L Series OMEGA designs

**Saturn (SAT)**
- **Symbol:** SAT
- **Material:** Pressure cast zinc lever; wrought brass or bronze rose
- **Suites:** S Series SATURN, H Series LEVON, ND Series RHODES and L Series 06 designs
- **Options:** Tactile warning

All designs shown in 626 satin chrome

- Standard cylinder.
- FSIC - Full size interchangeable core option.
- SFIC - Small format interchangeable core option.
- ADA - Complies with ADA accessibility guidelines.
- Antimicrobial coating available on 626 finish only.
- Meets California code for 1\(\frac{1}{2}\)" or less return to the door.
- Extended factory lead time.

Tactile warning

**Milled**
- Order as follows: 8SA for Saturn
- Only available on outside lever, unless otherwise specified

6 • Schlage • AL Series
Lever finishes

<table>
<thead>
<tr>
<th>Finish Code</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>605</td>
<td>Bright brass</td>
</tr>
<tr>
<td>606</td>
<td>Satin brass</td>
</tr>
<tr>
<td>609</td>
<td>Antique brass</td>
</tr>
<tr>
<td>612</td>
<td>Satin bronze</td>
</tr>
<tr>
<td>613</td>
<td>Oil rubbed bronze</td>
</tr>
<tr>
<td>619</td>
<td>Satin nickel</td>
</tr>
<tr>
<td>622</td>
<td>Matte black</td>
</tr>
<tr>
<td>625</td>
<td>Bright chromium plated</td>
</tr>
<tr>
<td>626</td>
<td>Satin chromium plated</td>
</tr>
<tr>
<td>626AM</td>
<td>Anti-microbial coating</td>
</tr>
</tbody>
</table>
| 643e        | Aged bronze     | e = an equivalent finish to the BHMA standard.

*Not available in 609 finish for FSIC and SFIC.

AL Series locks

<table>
<thead>
<tr>
<th>Finish Code</th>
<th>Finish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jupiter</td>
<td>•</td>
</tr>
<tr>
<td>Neptune</td>
<td>•</td>
</tr>
<tr>
<td>Omega</td>
<td>•</td>
</tr>
<tr>
<td>Saturn</td>
<td>•</td>
</tr>
</tbody>
</table>

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.

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.

Product information and specifications contained in this catalog are subject to change without notice. Please consult the factory.
Lock functions
ANSI A156.2 Series 4000 Grade 2

Non-keyed functions

<table>
<thead>
<tr>
<th>Schlage</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL10S</td>
<td>F75</td>
</tr>
</tbody>
</table>

Passage latch
- Both levers always unlocked
- Inside lever always free for immediate egress

<table>
<thead>
<tr>
<th>Schlage</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL40S</td>
<td>F76</td>
</tr>
</tbody>
</table>

Bath/bedroom privacy lock
- Push-button locking
- Can be unlocked from outside with small screwdriver
- Turn inside lever or close door to release button
- Inside lever always free for immediate egress

<table>
<thead>
<tr>
<th>Schlage</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL44S</td>
<td>–</td>
</tr>
</tbody>
</table>

Hospital privacy lock
- Push-button locking
- Unlock from outside by turning emergency turn-button
- Turn inside lever or close door to release button
- Inside lever always free for immediate egress

<table>
<thead>
<tr>
<th>Schlage</th>
<th>ANSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>AL25D</td>
<td>–</td>
</tr>
</tbody>
</table>

Exit lock
- Blank plate outside
- Inside lever always unlocked
- Inside lever always free for immediate egress
- Specify door thickness

Blank plate
- Standard cylinder.
- FSIC - full size interchangeable core
- SFIC - small format interchangeable core

Key

Deadlatch

Turn/push button

Fixed lever or active lever

Springlatch

Push-button

Outside  Inside

Outside  Inside

Outside  Inside

Outside  Inside
Lock functions
ANSI A156.2 Series 4000 Grade 2

**Keyed functions**

**Single dummy trim**
- Single dummy trim for one side of door
- Used for door pull or as matching inactive trim

**Entrance/office lock**
- Push-button locking
- Push-button locks outside lever until it is unlocked with a key or by rotating the inside lever
- Inside lever always free for immediate egress

**Entrance lock**
- Turn/push-button locking: pushing and turning button locks outside lever, requiring use of a key until the button is manually unlocked
- Push-button locking: push-button locks the outside lever until it is unlocked by key or by turning the inside lever
- Inside lever always free for immediate egress

**Storeroom lock**
- Outside lever is fixed
- Entrance by key only
- Inside lever always unlocked
- Inside lever always free for immediate egress

**Faculty restroom lock (with indicator cylinder)**
- Outside lever is fixed
- Entrance by key only
- Push button on inside lever activates visual occupancy indicator, allowing only the emergency masterkey to operate
- Rotate inside lever or close door to release visual occupancy indicator
- Rotation of inside spanner button provides lockout feature by keeping indicator thrown
- Inside lever always free for immediate egress
Cylinders and key systems

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 us.allegion.com for more information.
Standard cylinders

Standard cylinders are available in Classic keyways or in patented Everest 29 keyways. Specify keyway to differentiate between Everest 29 and Classic. Example: C (Classic) vs. S123 (Everest 29).

**Standard cylinders - options**

- Conventional 6-pin cylinder (standard)
- Primus high security cylinder
- Primus UL437 listed high security cylinder
- Conventional 6-pin AL85 function with occupancy indicator

Available in 606, 622, 626 and 643e finish only. Everest 29 S123 keyway standard.

**New Everest SL cylinder**

A full-size KIL cylinder that pins to the Schlage SFIC keyways

- Uses pick resistant L pins
- SFIC system owners can gain geographic exclusivity with Primus XP
- Achieves about 57,000 more combinations than a 6-pin system
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.

IC locksets are available in Saturn design only.

**Full size interchangeable cores - options**  
(for JD suffix locksets)  
- Conventional core  
- Primus XP high security core  
Available in 606, 622, 626 and 643e finish only. Everest 29 S123 keyway standard.

Small format interchangeable core

The SFIC version is designed for Schlage Everest 29 R family restricted keyway cores and is also completely compatible with Best®, Falcon and other competitive small format cores.

**Small format interchangeable cores - options**  
(For BD suffix locksets)  
- 7-pin uncombined Everest 29 R family restricted keyways  
- 7-pin combined Everest 29 R family restricted keyways  
- 6-pin uncombined Falcon/Best keyways  
- 7-pin uncombined Falcon/Best keyways  
- Disposable plastic construction core

IC conversion kits

It is easy to convert standard AL Series locksets to accept Schlage full size interchangeable cores by changing the lever and adding the parts shown.

Conversion to SFIC requires different components, as well as dismantling the lockset to replace internal parts. No kits are available for this purpose.

**Interchangeable core components - options**  
- Conversion kit: driver, retainer, lever, core *  
- Conversion kit: driver, retainer, lever  
- Driver, retainer  
- Lever only (Saturn)*  
- IC installation tool  
  *Specify finish.
Latches

AL 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.

<table>
<thead>
<tr>
<th>Backset</th>
<th>Faceplate description</th>
<th>Hsg dia</th>
<th>Deadlatch ½&quot; (13 mm) throw</th>
<th>Springlatch ½&quot; (13 mm) throw</th>
</tr>
</thead>
<tbody>
<tr>
<td>2⅜&quot; (60 mm)</td>
<td>1&quot; x 2½&quot; (25 mm x 57 mm) square corner</td>
<td>⅞&quot; (22 mm)</td>
<td>11-085</td>
<td>11-068</td>
</tr>
<tr>
<td></td>
<td>1&quot; x 2½&quot; (25 mm x 57 mm) ½&quot; (6 mm) radius round corner</td>
<td>⅞&quot; (22 mm)</td>
<td>11-088</td>
<td>11-069</td>
</tr>
<tr>
<td></td>
<td>1&quot; (25 mm) circular drive-in (non-UL) 605 and 626 finishes only</td>
<td>1&quot; (25 mm)</td>
<td>11-104</td>
<td>11-110</td>
</tr>
<tr>
<td>2⅜&quot; (70 mm)</td>
<td>1&quot; x 2½&quot; (25 mm x 57 mm) square corner</td>
<td>¾&quot; (22 mm)</td>
<td>11-091</td>
<td>11-111</td>
</tr>
<tr>
<td></td>
<td>1½&quot; x 2½&quot; (29 mm x 57 mm) square corner, standard</td>
<td>1&quot; (25 mm)</td>
<td>11-096</td>
<td>11-116</td>
</tr>
<tr>
<td></td>
<td>1&quot; x 2½&quot; (25 mm x 57 mm) ½&quot; (6 mm) radius round corner 605 and 626 finishes only</td>
<td>⅞&quot; (22 mm)</td>
<td>11-092</td>
<td>11-112</td>
</tr>
<tr>
<td></td>
<td>1&quot; (25 mm) circular drive-in (non-UL)</td>
<td>1&quot; (25 mm)</td>
<td>11-105</td>
<td>11-113</td>
</tr>
<tr>
<td>3⅜&quot; (95 mm)</td>
<td>1½&quot; x 2½&quot; (29 mm x 57 mm) square corner</td>
<td>1&quot; (25 mm)</td>
<td>11-103</td>
<td>11-118</td>
</tr>
<tr>
<td>5&quot; (127 mm)</td>
<td>Backset extension link*</td>
<td>⅞&quot; (22 mm)</td>
<td>41-005*</td>
<td></td>
</tr>
</tbody>
</table>

*Backset extension link 41-005 must be used with 2⅜" backset latches.

Long backsets

Backsets 5" require extension links. AL Series locks with long backsets are normally furnished with 1" faceplates and ⅞" housings. Links installed in 1" latch holes require one G506-815 sleeve (order separately) to join latch and link.

Latch front adapter A501-878

Used to convert 1" wide square front faceplates for 1½" wide door preparations. Furnished in black plastic. Order in units of 100 each.

5" extension link 41-005

(add to 2⅜" backset latch)

Sleeve G506-815 (order separately)

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 AL Series lock installations in hollow metal doors to prevent lateral movement of the latchbolt. Specify door thickness, 1⅜" (35 mm) or 1⅝" (44 mm), when ordering reinforcement kits.

Reinforcement kit 37-001

Kit includes:
Reinforcement A501-566 for 1⅜" doors or A501-565 for 1⅝" doors
Strikes

All Schlage strikes are furnished complete with screws. The 10-025 standard AL Series strike has a 1 13/64" (30 mm) lip. Standard strikes shown in bold type.

<table>
<thead>
<tr>
<th>Number</th>
<th>Lip length</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-001</td>
<td>1 1/8&quot; (std), 1 1/4&quot;, 1 1/8&quot;, 2&quot; (25 mm, 29 mm, 32 mm, 38 mm, 44 mm, 51 mm)</td>
<td>1 1/8&quot;x 2 5/8&quot; (29 mm x 70 mm) square corner, box, standard</td>
</tr>
<tr>
<td>10-004</td>
<td>1 1/8&quot; (29 mm)</td>
<td>1 1/8&quot;x 2 5/8&quot; (29 mm x 70 mm) 1/8&quot; (3 mm) radius, round corner</td>
</tr>
<tr>
<td>10-025</td>
<td>1 3/8&quot;, 1 3/8&quot; (30 mm, 35 mm)</td>
<td>1 1/4&quot;x 4 1/8&quot; (32 mm x 124 mm) ANSI</td>
</tr>
<tr>
<td>10-026</td>
<td>1 1/8&quot; (29 mm)</td>
<td>1 1/8&quot;x 2 1/8&quot; (41 mm x 57 mm) full lip, square corner</td>
</tr>
<tr>
<td>10-027</td>
<td>1 1/8&quot; (29 mm)</td>
<td>1 1/8&quot;x 2 1/4&quot; (41 mm x 57 mm) full lip, 1/4&quot; (6 mm) radius, round corner</td>
</tr>
<tr>
<td>10-058</td>
<td>1 3/8&quot; (31 mm)</td>
<td>1 1/4&quot; (44 mm) circular, adjustable</td>
</tr>
<tr>
<td>K510-066</td>
<td>—</td>
<td>Box for ANSI strike</td>
</tr>
</tbody>
</table>

*R*Use with 2 3/4" square corner strikes only.

Rabbeted latch and strike kit

Rabbeted latch and strike kit finishes: 606, 626. This kit adapts square corner latches and strikes for 1 1/2" (13 mm) rabbeted door and frame preparations.

Ordering instructions

**Example**

<table>
<thead>
<tr>
<th>Line item</th>
<th>Qty</th>
<th>Product</th>
<th>Outside Des</th>
<th>Outside Fin</th>
<th>Inside Des</th>
<th>Inside Fin</th>
<th>Hand</th>
<th>Latch</th>
<th>Strike</th>
<th>Dr thk</th>
<th>Ext</th>
<th>Dim</th>
<th>Additonal details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10</td>
<td>AL53PD</td>
<td>SAT</td>
<td>626</td>
<td>NEP</td>
<td>619</td>
<td></td>
<td></td>
<td></td>
<td>11-096</td>
<td>10-025</td>
<td>200</td>
<td>EE</td>
</tr>
</tbody>
</table>

**Line item**: Line item number  
**Qty**: Quantity  
**Product**: Product function + cylinder code  
**Outside des**: Outside lever design  
**Outside fin**: Outside finish  
**Inside des**: Inside lever design – Specify only if different from outside lever design  
**Inside fin**: Inside finish – Specify only if different from outside finish  
**Hand**: Hand of door - N/A for A lock  

**Latch**: Product latch - Leave blank fo standard latch or specify part number if non-standard latch is required  
**Strike**: Product strike - Leave blank fo standard strike or specify part number if non-standard strike is required  
**Dr thk**: Door thickness - Enter door thickness if non-standard (example: 138=1 3/8"; 214=2 1/4")  
**Ext**: Extension - Enter for doors 1 1/8": or greater (example: EE=extended equally; EI=extended inside; EO=extended outside; ED=extended differently)  
**Dim**: Dimension - Enter only for non-standard strike lip length  
**Additional details**: Enter additional detail for keying information or special requirements
Specifications

Handing:
Non-handed.

Door thickness:
1 \(\frac{3}{8}\)" to 1 \(\frac{7}{8}\)" (35 mm to 48 mm) standard.
2" (51 mm) optional.

Backset:
2 \(\frac{3}{4}\)" (70 mm) standard. 2 \(\frac{3}{8}\)" (60 mm), 3 \(\frac{3}{4}\)" (95 mm) and 5" (127 mm) optional.

Front:
Steel. 2 \(\frac{1}{4}\)" x 1 \(\frac{1}{2}\)" square corner, beveled, for 2 \(\frac{3}{4}\)" 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 dichromated for corrosion resistance

Latch bolt:
Brass, chrome plated, \(\frac{1}{2}\)" throw, deadlocking on keyed and exterior functions.

Exposed trim:
Wrought brass and bronze. Levers are pressure cast zinc, plated to match finish symbols.

Strike:
ANSI curved lip strike 4 \(\frac{7}{8}\)" x 1 \(\frac{1}{2}\)" x 1 \(\frac{1}{2}\)" lip to center standard. Optional strikes, lip lengths and ANSI wrought strike box available. See page 17.

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

Keying options:
Interchangeable core and Primus® high security cylinders. Master keying, grand master keying, and construction keying.

Warranty:
Three-year limited.

Certifications

ANSI:
Meets or exceeds A156.2 Series 4000, Grade 2 strength and operational requirements.
Meets A117.1 Accessibility Code.

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 \(\frac{1}{2}\)" (64 mm) 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.

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

Product identification

<table>
<thead>
<tr>
<th>Lock series</th>
<th>53</th>
<th>P</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Function</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cylinder suffix</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>P</td>
<td>6-pin cylinder</td>
</tr>
<tr>
<td>L</td>
<td>Less 6-pin cylinder</td>
</tr>
<tr>
<td>R</td>
<td>Full size interchangeable core</td>
</tr>
<tr>
<td>J</td>
<td>Less full size interchangeable core</td>
</tr>
<tr>
<td>T</td>
<td>Full size construction core</td>
</tr>
<tr>
<td>B</td>
<td>Less SFIC</td>
</tr>
<tr>
<td>BDC</td>
<td>Disposable SFIC</td>
</tr>
<tr>
<td>G</td>
<td>Everest 29 Patented SFIC</td>
</tr>
<tr>
<td>H</td>
<td>Construction SFIC</td>
</tr>
<tr>
<td>Z</td>
<td>Everest SL 7-pin cylinder</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latch suffix</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>Deadlatch</td>
</tr>
<tr>
<td>S</td>
<td>Springlatch</td>
</tr>
</tbody>
</table>

Note: SFIC = Small Format (Best® Style) Interchangeable Core
About Allegion

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a $2 billion company, with products sold in almost 130 countries.

For more, visit www.allegion.com