



Grade 2, cylindrical locks

# AL Series

Overview

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.



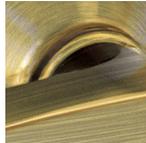
Finishes



**605**  
Bright Brass



**606**  
Satin Brass



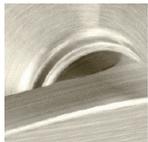
**609<sup>1</sup>**  
Antique Brass



**612**  
Satin Bronze



**613**  
Oil Rubbed  
Bronze



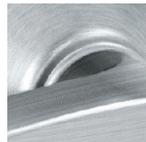
**619**  
Satin Nickel



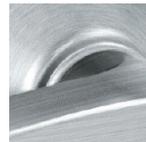
**622**  
Matte Black



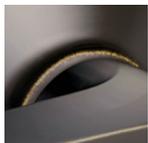
**625**  
Bright Chrome



**626**  
Satin Chrome



**626AM**  
Satin Chrome,  
Antimicrobial



**643e<sup>2</sup>**  
Aged Bronze

<sup>1</sup> Finish available for FSIC and SFIC lever options only.

<sup>2</sup> e = an equivalent finish to the BHMA standard.





Lever styles



Jupiter (JUP)



Neptune (NEP)



Omega (OME)



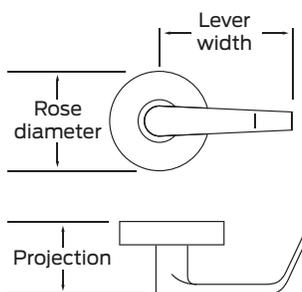
Saturn (SAT)  
Saturn with tactile milling (8SA)

Dimensions

Lever	Width	Projection
Jupiter (JUP)	4 1/4"	2 1/2"
Neptune (NEP)	4 1/4"	2 1/2"
Omega (OME)	4 1/4"	2 1/2"
Saturn (SAT)	4 1/4"	2 1/2"

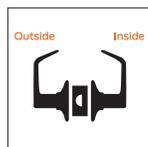
  

Rose	Diameter
Rhodes	3 7/16"
Omega	3 7/16"



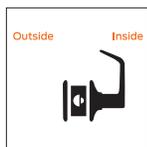
Note: Return to door meets 1/2" requirement for Neptune (NEP), Omega (OME) and Saturn (SAT) levers.

## Mechanical Functions



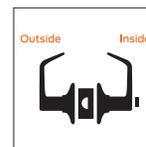
**Schlage** **AL10**  
**ANSI** **F75**  
**Passage latch**

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



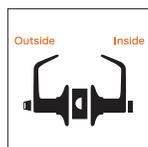
**Schlage** **AL25**  
**ANSI** **-**  
**Exit lock**

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



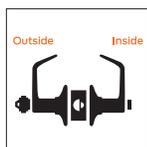
**Schlage** **AL40**  
**ANSI** **F76**  
**Bath/bedroom privacy lock**

- 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



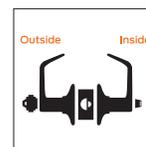
**Schlage** **AL44**  
**ANSI** **-**  
**Hospital privacy lock**

- Push-button locking
- Unlock from outside using emergency turn-button
- Turn inside lever or close door to release button
- Inside lever always free for immediate egress



**Schlage** **AL50**  
**ANSI** **F82**  
**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



**Schlage** **AL53**  
**ANSI** **F109**  
**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



Key



Pushbutton



Turn/push button

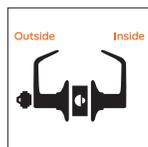


Springlatch



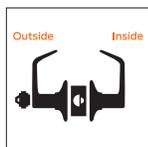
Deadlatch

## Mechanical Functions



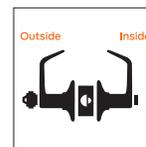
Schlage **AL70**  
ANSI **F84**  
**Classroom lock**

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



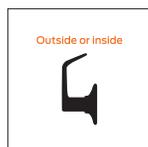
Schlage **AL80**  
ANSI **F86**  
**Storeroom lock**

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



Schlage **AL85**  
ANSI **F93**  
**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



Schlage **AL170**  
ANSI **-**  
**Single dummy trim**

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



Key



Pushbutton



Turn/push  
button



Springlatch



Deadlatch



## Cylinders

### Conventional cylinder

<b>P</b>	6-pin Conventional (standard)
<b>Z</b>	SL 7-pin Conventional (A2 pinning)
<b>L</b>	Less Conventional

### Full size interchangeable core (FSIC)

<b>R</b>	6-pin FSIC
<b>M</b>	SL 7-pin FSIC (A2 pinning)
<b>J</b>	Less FSIC
<b>T</b>	Refundable FSIC construction core

### Small format interchangeable core (SFIC)

<b>G</b>	7-pin SFIC (A2 pinning)
<b>B</b>	Less SFIC
<b>BDC</b>	Disposable SFIC construction core
<b>H</b>	Refundable SFIC construction core



## Specifications

### Chassis

Material	Steel, zinc dichromated for corrosion resistance
Door thickness	Standard: 1 <sup>3</sup> / <sub>8</sub> " to 1 <sup>7</sup> / <sub>8</sub> " (35 mm to 48 mm) Optional: 2" (51 mm)

### Trim

Handing	Non-handed
Lever	Pressure cast zinc, plated to match product finish specification
Rose	Wrought brass or bronze, plated to match product finish specification

### Latch

Backset	Standard: 2 <sup>3</sup> / <sub>4</sub> " (70 mm) Optional: 2 <sup>3</sup> / <sub>8</sub> " (60 mm), 3 <sup>3</sup> / <sub>4</sub> " (95 mm) and 5" (127 mm)
Faceplate	1 <sup>1</sup> / <sub>8</sub> " x 2 <sup>1</sup> / <sub>4</sub> ", square corner faceplate
Latch	1" housing diameter. Brass, chrome plated, <sup>1</sup> / <sub>2</sub> " throw, deadlocking on keyed and exterior functions.
Strike	ANSI curved lip strike 4 <sup>7</sup> / <sub>8</sub> " x 1 <sup>1</sup> / <sub>4</sub> " x 1 <sup>1</sup> / <sub>4</sub> " lip to center standard. Optional strikes, lip lengths and ANSI wrought strike box available.

### Keying

Cylinder format	6-pin Conventional (standard); also available in FSIC, SFIC and 7-pin SL cylinder formats
Keyway	Patented Everest 29 S123 (standard); also available in open, restricted, and Primus security levels with available master keying and construction keying

### Warranty

	Three-year limited
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### Certifications

ANSI/BHMA	Meets or exceeds A156.2 Series 4000, Grade 2 strength and operational requirements
ICC	Meets A117.1 accessibility code
UL/cUL	Listed for 3-hour fire door, A label
CA Fire Code	All levers with a return to door of <sup>1</sup> / <sub>2</sub> " (64 mm) or less comply
FL Building Code	Complies with Florida Building Code TAS 201, 202, 203 (wind and impact zone (HVHZ)) and ANSI-ASTM E330 (wind only)
Federal	Meets FF-H-106C; BAA compliant, all functions