![Schlage logo]

Grade 1, mortise locks

L Series

Overview

The Schlage® L Series has long been the benchmark for Grade 1 mortise locks. Beyond strength and security – it offers flexibility to meet most needs. Fifty mechanical functions include ten that can be field configured from one universal lock case and ten electrified functions are regularly used as part of electronic access control systems. L Series locks have the ability to suite across electronic, tubular, exit trim, and multi-point locks to integrate seamlessly into any environment. The series features an array of security options including 180-degree visibility status indicators and support for multiple keyway families and cylinder types including Primus® XP high-security cylinders.
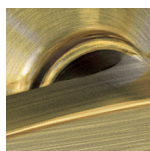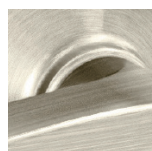
Finishes

605
Bright Brass
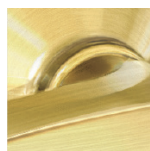
606
Satin Brass

609
Antique Brass
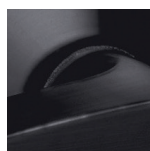
612 [1]
Satin Bronze

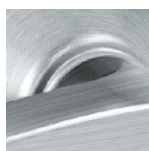**613** [1]
Oil Rubbed Bronze

619
Satin Nickel
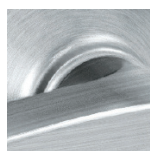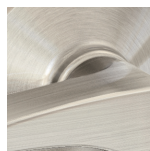
622
Matte Black

625
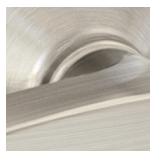Bright Chrome

626
Satin Chrome
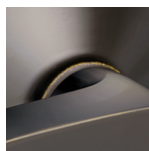
626AM
Satin Chrome, Antimicrobial

629 [2]
Bright Stainless

630 [2]
Satin Stainless

630AM [2]
Satin Stainless, Antimicrobial

643e
Aged Bronze

[1] Available on standard levers only, not available on Latitude, Longitude, Accent, Asti, or Merano
[2] Not available on Accent, Asti, or Merano

ALLEGION

M Collection decorative lever styles[1]

M51
851 - Knurled tactile warning

M52
852 - Knurled tactile warning

M53

M54

M55

M56

M57[2]

M61
- Handed

M62[2]
- Handed

M63
- Handed

Dimensions

Lever	Width	Projection
M51	4.5"	3.2"
M52	4.5"	3"
M53	4.35"	3.2"
M54	4.35"	2.75"
M55	4.3"	3"
M56	4.6"	3"
M57	4.5"	2.9"
M61	4.5"	3.2"
M62	4.5"	2.7"
M63	4.5"	3.2"

Lever width

Lever projection
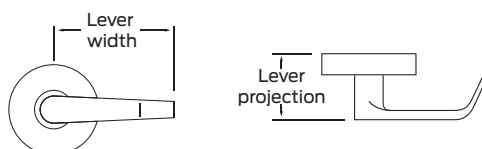
[1] M Collection not available in 612 and 613 finishes.
[2] Available in 629, 630, and 630AM only.

ALLEGION

M Collection decorative lever styles[1]

M81
881 - Knurled tactile warning

M82

M83

M84

M85
- Handed

ME1
8ME1 - Milled tactile warning
- Handed

ME2
8ME2 - Milled tactile warning
- Handed

ME3
8ME3 - Milled tactile warning

Dimensions

Lever	Width	Projection
M81	4.8"	2.9"
M82	4.8"	2.9"
M83	4.6"	2.9"
M84	5.1"	3"
M85	4.9"	3.3"
ME1	5.5"	3"
ME2	5.2"	2.8"
ME3	5.1"	3.2"
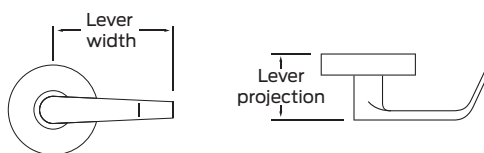
Return to door meets $1/2$" requirement for all levers shown on this page.

Lever width

Lever projection

ME1, ME2 and ME3 ergonomic levers designed with Gensler as product design consultant.

ALLEGION

Standard lever and knob styles

01
801 - Milled tactile warning

02
802 - Knurled tactile warning

03
803 - Knurled tactile warning

05
805 - Milled tactile warning

06
806 - Milled tactile warning

07
807 - Milled tactile warning

12
812 - Milled tactile warning
- Handed

17
817 - Milled tactile warning

18
818 - Milled tactile warning

Accent (ACC)[1]
- Handed

Dimensions

Lever	Width	Projection
01	3.875"	2.688"
02	4.75"	2.813"
03	4.75"	2.813"
05	3.75"	2.875"
06	4.625"	2.5"
07	4.625"	2.875"
12	4.625"	3.063"
17	4.75"	3"
18	4.875"	2.688"
Accent (ACC)	4.125"	3.125"

Return to door meets $1/2$" requirement for 03, 06 and 17 levers.

Lever width

Lever projection

[1] Not available in 612, 613, 629, or 630 finishes.

ALLEGION
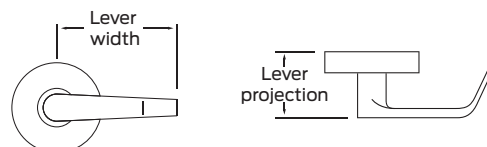
Standard lever and knob styles

Asti (AST)[1]
■ Handed

Latitude (LAT)[2]

Longitude (LON)[2]

Merano (MER)[1]
■ Handed

Omega (OME)

41

42

Dimensions

Lever	Width	Projection
Asti (AST)	4"	2.625"
Latitude (LAT)	4.75"	2.563"
Longitude (LON)	4.875"	2.563"
Merano (MER)	4"	3.125"
Omega (OME)	5.063"	3.313"
41	2.211"	2.34"
42	2.132"	2.538"
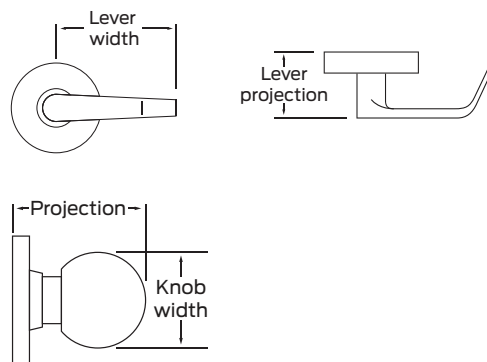
Return to door meets $1/2$" requirement for Longitude and Omega levers.

Lever width

Lever projection

Projection

Knob width

[1] Not available in 612, 613, 629, or 630 finishes.
[2] Not available in 612 or 613 finishes.

ALLEGION

SCHLAGE®

Escutcheons

L full face
Specify by adding 'L' after lever design.

L concealed
Specify by adding 'C' suffix to function and by adding 'L' after lever design.
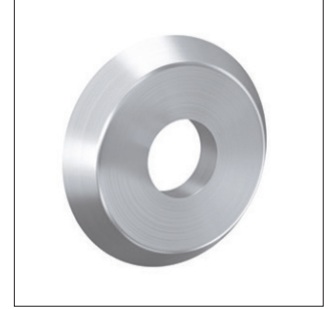
N full face
Specify by adding 'N' after lever design.

Roses

A rose
Available for use on L Series knob and lever designs. Specify by adding 'A' after lever design
Finishes: available in all L Series finishes.

B rose
Available for use on L Series knob and lever designs. Specify by adding 'B' after lever design.
Finishes: available in all L Series finishes.

C rose
Available for use on L Series knob and lever designs. Specify by adding 'C' after lever design.
Finishes: 605, 606, 609, 619, 622, 625, 626, 629, 630, 643e

AVA rose
Available for use on ACC lever, other levers upon request.
Finishes: 605, 606, 609, 619, 622, 625, 626, 643e

MER rose
Available for use on MER lever, other levers upon request.
Finishes: 605, 606, 609, 619, 622, 625, 626, 643e

Dimensions

Rose	Diameter
A	2.125"
B	2.5625"
C	2.625"
AVA	2.625"
MER	2.625"

Escutcheon	Width	Height
L full face	1.75"	8"
L concealed	1.75"	8"
N full face	2.5"	7.875"

Rose diameter

Escutcheon width

Escutcheon height

ALLEGION™

SCHLAGE®
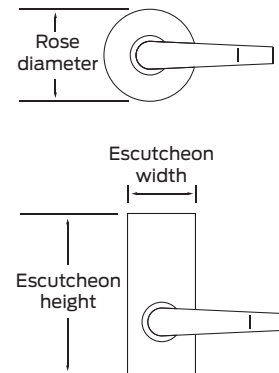
Thumbturns

Standard turn
09-509

ADA turn
09-509 x L583-363
Not available with L9463
and L463

Indicators

Escutcheon
Cylinder

Escutcheon
Thumbturn

Escutcheon
Cointurn

Escutcheon
Emergency key indicator

Sectional
Cylinder

Sectional
Thumbturn

Sectional
Cointurn
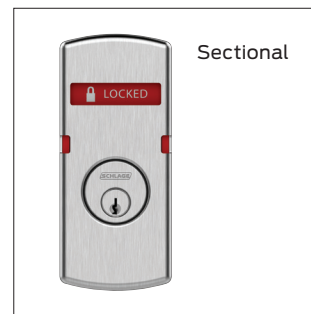
Sectional
Emergency key indicator

	🔒 Locked 🔓 Unlocked	🔒 Occupied 🔓 Unoccupied	Do Not Disturb	🔒 🔓
Inside trim	L283-711	L283-712	L283-713	L283-714
Outside trim	L283-721	L283-722	L283-723	L283-724

ALLEGION™

Ligature resistant solutions

SL1 [1,2]

SK1 [1,2]

HSLR [2,3]
- Handed

Specifications and certifications

	SL1	SK1	HSLR
Accepted by OHM	■	■	■
ADA compliant	■	-	■
Suitable for:			
High risk areas	-	■	■
Medium risk areas	■	■	■
Low risk areas	■	■	■

Caution: Cone shaped door knobs and thumbturns do not compliant with ADA requirements for graspability.

Dimensions

	Width	Height	Projection
SL1	4.5"		3.13"
SK1	3.125"		2.3125"
HSLR	6"	13.17"	2.27"
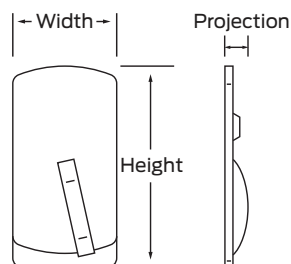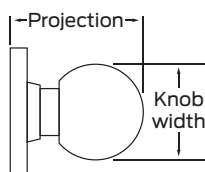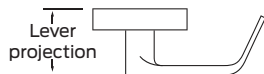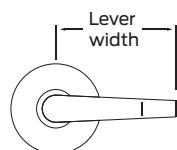
Lever width

Lever projection

Projection

Knob width

Width

Projection

Height

ALLEGION

SCHLAGE

Vandlgard® protection available on functions noted with an "LV" option.
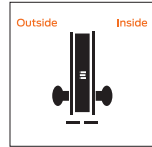
Vandlgard allows the outside lever to rotate freely down when locked to limit the ability of vandals to apply excessive force to the chassis helping to prevent damage to internal components.

Non-keyed functions

Outside / Inside	**Schlage L9010** **ANSI F01** **Passage latch**	

- Latchbolt retracted by lever/knob from either side at all times
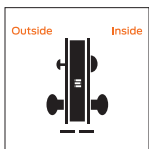- Inside lever always free for immediate egress

Optional HSLR trim available
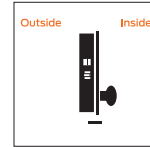
Outside / Inside	**Schlage L9025** **ANSI F31** **Exit lock**	

- No outside trim
- Inside lever always free for immediate egress

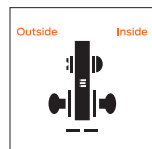|	
Outside / Inside	**Schlage L9040** **LV9040** **ANSI F22** **Bath/bedroom privacy lock**

- Latchbolt retracted by lever/knob from either side unless outside lever is locked by inside thumbturn
- Actuating inside lever or closing door unlocks outside lever
- To unlock from outside remove emergency button, insert emergency thumbturn in access hole and rotate
- Inside knob/lever is always free for immediate egress

Optional 180 degree messaging indicator available

Outside / Inside	**Schlage L9044** **LV9044** **ANSI -** **Privacy with coin turn outside**

- Latchbolt retracted by lever/knob from either side unless outside lever is locked by inside thumbturn or outside coin turn
- Actuating inside lever, closing door, or rotating outside coin turn unlocks outside lever
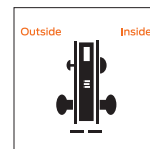- Available in rose trim only

Coin turn for lock with rose trim

Optional 180 degree messaging indicator available

Optional HSLR trim available

Outside / Inside	**Schlage L9440** **LV9440** **ANSI F19** **Privacy with deadbolt**

- Latchbolt retracted by lever/knob from either side
- Deadbolt actuated by inside thumbturn
- Throwing deadbolt locks outside knob/lever
- Inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- To unlock from outside remove emergency button, insert emergency thumbturn in access hole and rotate
- Inside lever always free for immediate egress

Optional 180 degree messaging indicator available
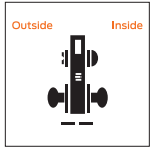

Cylinder	Knob/lever	Thumbturn	Thumbturn cylinder	Coin turn	Solid spindle	Two-piece spindle	Emergency thumbturn	Electrified function

ALLEGION

Non-keyed functions

Schlage   L9444
LV9444
ANSI   -

Privacy with deadbolt and coin turn outside

- Latchbolt retracted by knob/lever from either side
- Deadbolt actuated by inside thumbturn or outside coin turn
- Throwing deadbolt locks outside knob/lever
- Inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Rotating coin turn retracts deadbolt and unlocks outside lever
- Inside lever always free for immediate egress
- Available with rose trim only

Coin turn for lock with rose trim

Optional 180 degree messaging indicator available
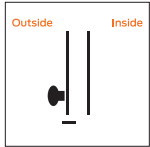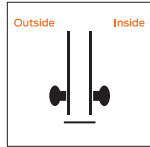
Optional HSLR trim available

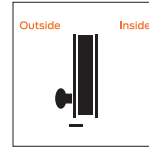|					
Cylinder	Knob/lever	Thumbturn	Thumbturn cylinder	Coin turn	Solid spindle

Two-piece spindle   Emergency thumbturn   Electrified function

ALLEGION

Non-keyed dummy functions

Schlage L0170
ANSI -

Half dummy trim
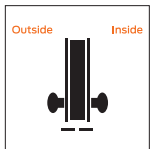
- Fixed lever/knob on one side

Schlage L0172
ANSI -

Full dummy trim

- Fixed lever/knob on both sides

Schlage L9175
ANSI -

Half dummy trim with lock case

- Fixed lever/knob on one side
- Includes lock case and blank armor plate

Schlage L9176
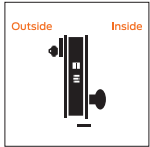ANSI -

Full dummy trim with lock case

- Fixed lever/knob on both sides
- Includes lock case and blank armor plate

In a double-door application where the dummy will be used as the strike order 10-091 armored front strike separately.

| Cylinder | Knob/lever | Thumbturn | Thumbturn cylinder | Coin turn | Solid spindle | Two-piece spindle | Emergency thumbturn | Electrified function |

Single cylinder non-deadbolt functions

Schlage L9026
ANSI -

Exit lock with cylinder

- No outside trim
- Outside cylinder retracts latchbolt
- Inside lever always free for immediate egress
- Auxiliary latch deadlocks latchbolt when door is locked
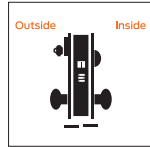
Schlage L9050
LV9050
ANSI F04

Office and inner entry lock

- Latchbolt retracted by knob/lever from either side unless outside is made inoperative by key outside or by turning inside thumbturn
- When outside is locked, latchbolt is retracted by key outside or by knob/lever inside
- Outside knob/lever remains locked until thumbturn is returned to vertical or unlocked by key
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside knob/lever is always free for immediate egress

Optional 180 degree messaging indicator available

Optional HSLR trim available
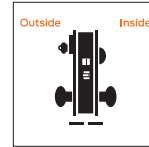
Schlage L9056
LV9056
ANSI -

L9050 with automatic unlocking

- Latchbolt retracted by knob/lever from either side unless outside is made inoperative by key outside or by rotating inside thumbturn
- Outside knob/lever unlocked by key outside, thumbturn or closing door
- Rotating inside knob/lever simultaneously retracts latchbolt and unlocks outside knob/lever
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside knob/lever is always free for immediate egress
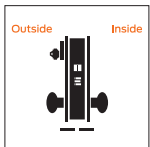
Optional 180 degree messaging indicator available

Optional HSLR trim available

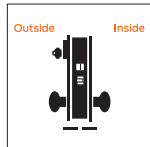**Schlage L9070**
LV9070
ANSI F05

Classroom lock

- Latchbolt retracted by lever/knob from either side unless outside lever is locked by key
- Unlocked from outside by key
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Optional 180 degree messaging indicator available

Optional HSLR trim available

Schlage L9076
LV9076
ANSI F06

Classroom holdback lock

- Latchbolt retracted by lever/knob from either side unless outside lever is locked by key
- When locked, latchbolt retracted by key or inside lever
- Auxiliary latch deadlocks latchbolt when door is locked
- Holdback feature activated by turning inside lever/knob and rotating key 360º
- Inside lever always free for immediate egress
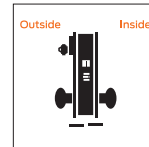
Schlage L9080
LV9080
ANSI F07

Storeroom lock

- Latchbolt retracted by lever/knob inside or key outside
- Outside lever/knob is always inoperable
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Optional HSLR trim available

Cylinder   Knob/lever   Thumbturn   Thumbturn cylinder   Coin turn   Solid spindle   Two-piece spindle   Emergency thumbturn   Electrified function

ALLEGION

Single cylinder deadbolt functions
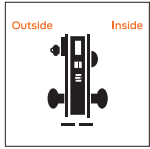
Schlage L9453 / LV9453 — ANSI F20
Entrance lock

- Latchbolt retracted by lever/knob from either side unless outside locked by 20° thumbturn rotation
- Deadbolt actuation through 90° thumbturn rotation
- When locked, outside key or inside lever/knob retracts both deadbolt and latchbolt
- Outside lever/knob locked until thumbturn is restored to vertical position
- Throwing deadbolt locks outside lever/knob
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress
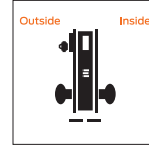
Optional HSLR trim available
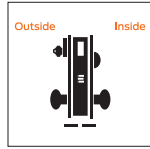
Schlage L9456 / LV9456 — ANSI F13
Corridor lock

- Latchbolt retracted by lever/knob from either side
- Deadbolt actuation by key or thumbturn rotation
- Throwing deadbolt locks outside lever/knob
- Turning inside knob/lever retracts both deadbolt and latchbolt and unlocks outside lever/knob
- Inside lever always free for immediate egress
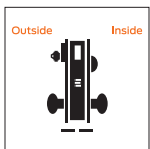
Optional HSLR trim available

Schlage L9465 — ANSI -
Closet/storeroom lock

- Latchbolt retracted by lever/knob from either side
- Deadbolt actuation by key

Optional HSLR trim available

Schlage L9473 — ANSI F21
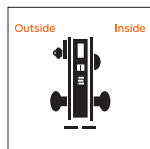**Dormitory/bedroom lock**

- Latchbolt retracted by lever/knob from either side
- Deadbolt actuation by outside key or inside thumbturn

Optional 180 degree messaging indicator available

Optional HSLR trim available

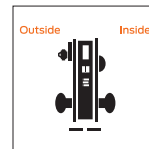### Schlage L9480 / LV9480 — ANSI -
Storeroom lock with deadbolt

- Latchbolt retracted by outside key or inside knob/lever
- Outside knob/lever always fixed
- Deadbolt actuation by outside key or inside thumbturn
- Inside knob/lever actuation retracts both deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Optional 180 degree messaging indicator available

Optional HSLR trim available

Schlage L9485 / LV9485 — ANSI -
Faculty/hotel/restroom lock

- Latchbolt retracted by outside key or inside knob/lever
- Outside knob/lever always fixed
- Deadbolt actuation by thumbturn
- All keys (except emergency) inoperative when deadbolt is thrown
- Inside knob/lever retracts both deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Optional 180 degree messaging indicator available

Optional HSLR trim available

Cylinder · Knob/lever · Thumbturn · Thumbturn cylinder · Coin turn · Solid spindle · Two-piece spindle · Emergency thumbturn · Electrified function

ALLEGION

Single cylinder deadbolt functions

Schlage	**L9486**
	LV9486
ANSI	**F15**

L/LV9485 with 09-611 "DO NOT DISTURB" indicator for rose trim

- Latchbolt retracted by outside key or inside knob/lever
- Outside knob/lever always fixed
- Deadbolt actuation by thumbturn
- When deadbolt is thrown "DO NOT DISTURB" message is displayed and all keys (except emergency) become inoperative
- Inside knob/lever retracts both deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Adds hotel occupancy indicator (09-611) for lock with A or B roses on sectional trim. Message: "DO NOT DISTURB".

Schlage	**L9486xL583-375**
	LV9486xL583-375
ANSI	**-**

L/LV9485 with "OCCUPIED" indicator for rose trim

- Latchbolt retracted by outside key or inside knob/lever
- Outside knob/lever always fixed
- Deadbolt actuation by thumbturn
- When deadbolt is thrown "OCCUPIED" message is displayed and all keys (except emergency) become inoperative
- Inside knob/lever retracts both deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
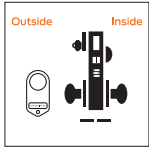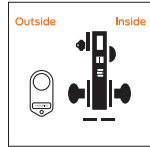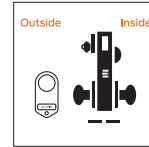- Inside lever always free for immediate egress

Adds hotel occupancy indicator (09-611) for lock with A or B roses on sectional trim. Message: "OCCUPIED".

Schlage	**L9496**
ANSI	**-**

Privacy with 09-611 "OCCUPIED" indicator for rose trim

- Latchbolt retracted by knob/lever from either side
- Deadbolt actuation by outside key or inside thumbturn
- Thrown deadbolt displays "OCCUPIED" message and locks outside lever
- Inside knob/lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

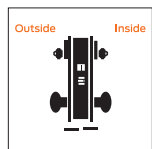Adds hotel occupancy indicator (09-611) for lock with A or B roses on sectional trim. Message: "OCCUPIED".

 Cylinder   Knob/lever   Thumbturn   Thumbturn cylinder   Coin turn — Solid spindle - - Two-piece spindle   Emergency thumbturn   Electrified function

Double cylinder non-deadbolt functions
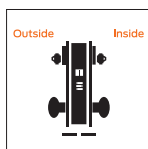

Schlage L9060
LV9060
ANSI F09

Apartment entrance lock

- Latchbolt retracted by knob/lever from either side unless outside is locked by key from inside
- When locked, latchbolt retracted by key outside or knob/lever inside
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside knob/lever is always free for immediate egress

Optional 180 degree messaging indicator available

Schlage L9071
LV9071
ANSI F32

Classroom security lock

- Latchbolt retracted by knob/lever from either side unless outside is locked by key from either side
- When locked, latchbolt retracted by outside key or inside knob/lever
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside knob/lever always free for immediate egress

Optional 180 degree messaging indicator available

Optional HSLR trim available

Schlage L9077
LV9077
ANSI -
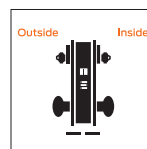
Classroom security holdback lock

- Latchbolt retracted by knob/lever from either side unless outside is locked by key from either side
- When locked, latchbolt retracted by key outside or knob/lever inside
- Auxiliary latch deadlocks latchbolt when door is locked
- Rotate inside lever/knob and turn key 360º to enable holdback feature
- Inside knob/lever always free for immediate egress

Optional 180 degree messaging indicator available
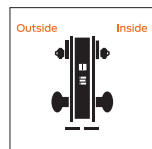
Schlage L9082
LV9082
ANSI F30

Institution lock

- Latchbolt retracted by key from either side
- Knob/lever on both sides always inoperative
- Auxiliary latch deadlocks latchbolt when door is locked

Caution: Double cylinder locks on any door, in any structure requiring use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Optional 180 degree messaging indicator available

Optional HSLR trim available

Cylinder · Knob/lever · Thumbturn · Thumbturn cylinder · Coin turn · Solid spindle · Two-piece spindle · Emergency thumbturn · Electrified function

ALLEGION

Double cylinder deadbolt functions

Schlage **L9457**
LV9457
ANSI **F33**

Classroom security lock with deadbolt

- Latchbolt retracted by lever/knob from either side
- Deadbolt actuated by either key
- Throwing deadbolt locks outside lever/knob
- Actuating inside lever/knob retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Optional HSLR trim available
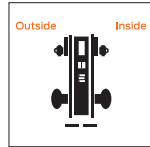
Schlage **L9458**
LV9458
ANSI **F34**

Classroom security lock w/deadbolt and auxiliary latch

- Latchbolt retracted by knob/lever from either side
- Deadbolt actuated by either key
- When door is locked outside lever inoperative
- Inside lever retracts deadbolt and latchbolt and unlocks outside lever
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress
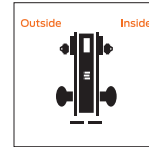
Schlage **L9466**
ANSI **F14**

Store/utility room lock with deadbolt

- Latchbolt retracted by knob/lever from either side
- Deadbolt thrown or retracted by key from either side

Caution: Double cylinder locks on any door, in any structure requiring use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.
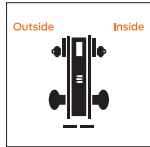
Optional 180 degree messaging indicator available

Optional HSLR trim available

Cylinder | Knob/lever | Thumbturn | Thumbturn cylinder | Coin turn | Solid spindle | Two-piece spindle | Emergency thumbturn | Electrified function

ALLEGION

Mortise deadlock functions

Schlage **L9460**
ANSI **F17**

Cylinder x thumbturn lock

- Deadbolt actuated by key or thumbturn

Optional 180 degree messaging indicator available
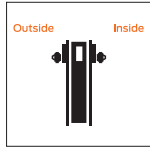
Schlage **L9462**
ANSI **F16**

Double cylinder lock

- Deadbolt actuated by either key

Caution: Double cylinder locks on any door, in any structure, requiring the use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.
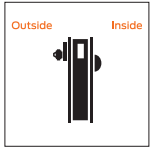
Optional 180 degree messaging indicator available

Schlage **L9463**
ANSI **F29**

Classroom lock

- Deadbolt actuated by key
- Thumbturn retracts deadbolt but cannot extend it

Optional 180 degree messaging indicator available

Schlage **L9464**
ANSI **F18**

Cylinder lock

- Deadbolt actuated by key
- No trim opposite side

Optional 180 degree messaging indicator available

| Cylinder | Knob/lever | Thumbturn | Thumbturn cylinder | Coin turn | Solid spindle | Two-piece spindle | Emergency thumbturn | Electrified function |

ALLEGION

## Small mortise deadlock functions

Outside | Inside

Schlage   L460
ANSI   E06071

Cylinder x thumbturn lock

- Deadbolt actuated by key or thumbturn

Optional 180 degree messaging indicator available
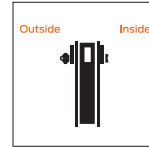
Outside | Inside

Schlage   L462
ANSI   E06061

Double cylinder lock

- Deadbolt actuated by either key

Caution: Double cylinder locks on any door, in any structure, requiring use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.
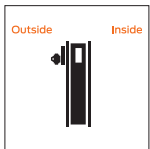
Optional 180 degree messaging indicator available

Outside | Inside

Schlage   L463
ANSI   E06091

Classroom lock

- Deadbolt actuated by key
- Thumbturn retracts deadbolt but cannot extend it

Optional 180 degree messaging indicator available

Outside | Inside
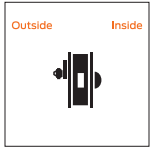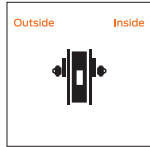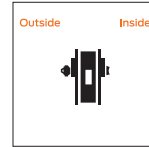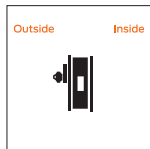
Schlage   L464
ANSI   E06081

Cylinder lock

- Deadbolt actuated by key
- No trim opposite side

Optional 180 degree messaging indicator available

Outside | Inside
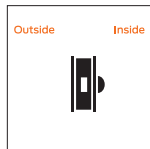
Schlage   L480
ANSI   -

Door bolt

- Deadbolt actuated by thumbturn
- No trim opposite side

Optional 180 degree messaging indicator available

Outside | Inside
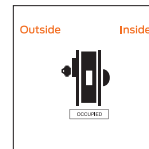
Schlage   L496
ANSI   -

Deadbolt with "OCCUPIED" indicator

- Deadbolt actuated by key or thumbturn
- When deadbolt is thrown "OCCUPIED" message is displayed

Optional 180 degree messaging indicator available

Cylinder   Knob/lever   Thumbturn   Thumbturn cylinder   Coin turn   —— Solid spindle   -- Two-piece spindle   Emergency thumbturn   Electrified function

ALLEGION

Special functions

Schlage L9110 x XL11-741
ANSI -

Double dummy with active trim

- Knob/lever both sides active
- Lock case and armor front included
- Can receive deadbolt with XL11-743 armor front
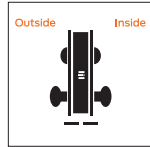
Schlage L0940 x XL11-446
          LV9040 x XL11-446
ANSI -

Privacy with turn both sides

- Latchbolt retracted by either lever
- Rotating either thumbturn locks outside lever
- Actuating inside lever, closing door, or rotating either thumbturn unlocks outside lever
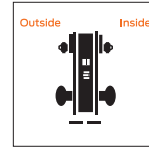
Schlage L9066 x XL11-897
ANSI -

Storeroom lock

- Either key retracts latchbolt
- Either key locks or unlocks both levers

Caution: Double cylinder locks on any door, in any structure requiring use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Optional 180 degree messaging indicator available
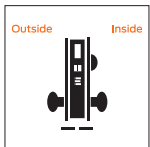
Schlage L9412 x XL11-907
ANSI -

Exit lock with deadbolt

- Latchbolt retracted by inside lever
- Outside lever always fixed
- Thumbturn actuates deadbolt
- Inside lever retracts deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked

Schlage L9460 x XL11-635
ANSI -

L9460 with fixed dummy trim

- Knob/lever both sides fixed
- Deadbolt thrown or retracted by key outside or thumbturn inside
- Specify per XL11-635

Optional 180 degree messaging indicator available
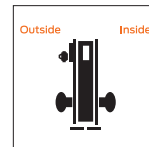
Schlage L9460, L9462,
          L9464 x XL11-886
ANSI -

Deadbolt with retraction by inside lever or knob

L9460 x XL11-886
- Deadbolt actuation by key or thumbturn
- Outside lever always fixed
- Inside lever active when deadbolt is thrown
- Inside lever retracts deadbolt

L9462 x XL11-886
- Same as L9460 x XL11-886 except deadbolt actuated by key from either side

L9464 x XL11-886
- Same as L9460 x XL11-886 except deadbolt actuated by key from one side
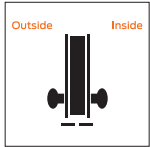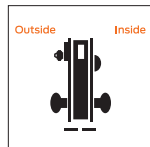

Optional 180 degree messaging indicator available

Cylinder	Knob/lever	Thumbturn	Thumbturn cylinder	Coin turn	Solid spindle	Two-piece spindle	Emergency thumbturn	Electrified function

ALLEGION

Special functions

Schlage **L9482 x XL11-543**
LV9482 x XL11-543
ANSI -

Institutional lock with deadbolt

- Latchbolt retracted by either key
- Both levers always inoperative
- Deadbolt actuated by either key
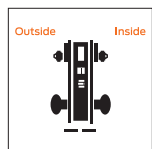- Auxiliary latch deadlocks latchbolt when door is locked

Caution: Double cylinder locks on any door, in any structure requiring use of a key to achieve egress can create a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.
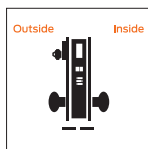
Schlage **L9485 x XL11-557**
ANSI -

Prison function lock

- Latchbolt retracted by outside key or inside knob/lever
- Outside knob/lever always free spinning
- Deadbolt actuation by guard key
- Inside knob/lever fixed when deadbolt is thrown
- Prisoner key only retracts latchbolt
- Tamper resistant Torx screws standard

Cylinder   Knob/lever   Thumbturn   Thumbturn cylinder   Coin turn   Solid spindle   Two-piece spindle   Emergency thumbturn   Electrified function

ALLEGION

Electrified locks functions
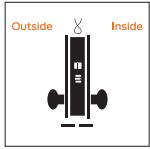
Schlage   L9090EL
**   L9090EU**

ANSI   F13

Electrically locking/ unlocking outside lever (no cylinder)

- Outside lever/knob continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever/knob always free for immediate egress
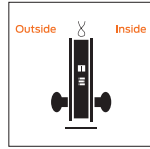
Schlage   L9091EL
**   L9091EU**

ANSI   -

Electrically locking/ unlocking both levers (no cylinder)

- Both levers/knobs continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Auxiliary latch deadlocks latchbolt when door is locked

Schlage   L9092EL
**   L9092EU**

ANSI   -

Electrically locking/ unlocking outside lever (single cylinder)

- Outside lever/knob continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Latchbolt retracted by lever/knob inside or key outside
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever/knob always free for immediate egress
- EL: Switch or power failure allows outside lever/knob to retract latchbolt
- EU: Switch or power failure locks (EU) outside lever/knob

Optional HSLR trim available

Schlage   L9093EL
**   L9093EU**

ANSI   -

Electrically locking/ unlocking both levers (outside cylinder)

- Both levers/knobs continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Latchbolt retracted by key outside
- Auxiliary latch deadlocks latchbolt when door is locked

Optional HSLR trim available

Schlage   L9094EL
**   L9094EU**

ANSI   -

Electrically locking/ unlocking outside lever (double cylinder)

- Outside lever/knob continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Lathbolt retracted by either key or by inside lever/knob
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever/knob always free for immediate egress
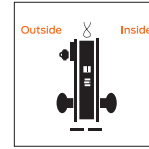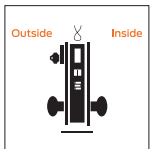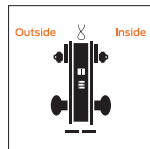
Optional HSLR trim available
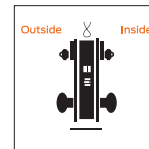
Schlage   L9095EL
**   L9095EU**

ANSI   -

Electrically locked or electrically unlocked both levers (double cylinder)

- Both levers/knobs continuously locked (EL) or unlocked (EU) by 12V or 24V DC
- Latchbolt retracted by either key
- Auxiliary latch deadlocks latchbolt when door is locked
- EL: Switch or power failure unlocks both levers/knobs and allows knob/lever to retract latchbolt
- EU: Switch or power failure locks both levers/ knobs

Optional HSLR trim available

| Cylinder | Knob/lever | Thumbturn | Thumbturn cylinder | Coin turn | Solid spindle | Two-piece spindle | Emergency thumbturn | Electrified function |

ALLEGION

Electrified locks functions

Schlage **L9492EL**
L9492EU

ANSI **-**

Electrically locking/ unlocking outside lever (outside cylinder, inside thumbturn with deadbolt)

- Outside lever continuously locked (EL) or unlocked (EU) 12V or 24V DC
- Deadbolt actuation by key or thumbturn
- Inside lever retracts both deadbolt and latchbolt
- For EU outside lever retracts deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress

Optional HSLR trim available

Schlage **L9493EL**
L9493EU

ANSI **-**

Electrically locking/ unlocking both levers (outside cylinder, inside thumbturn with deadbolt)

- Deadbolt actuation by key or thumbturn
- Inside lever retracts both deadbolt and latchbolt
- For EU both levers retract deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked

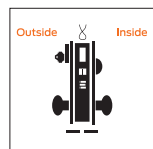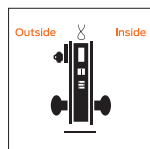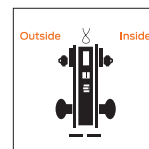Optional HSLR trim available

Schlage **L9494EL**
L9494EU

ANSI **-**

Electrically locking/ unlocking outside lever (double cylinder with deadbolt)

- Outside lever continuously locked (EL) or unlocked (EU) 12V or 24V DC
- Deadbolt actuation by either key
- Inside lever retracts both deadbolt and latchbolt
- For EU outside lever retracts deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever always free for immediate egress
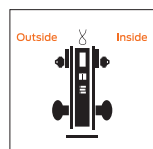
Schlage **L9495EL**
L9495EU

ANSI **-**

Electrically locking/ unlocking both levers (double cylinder with deadbolt)

- Both levers continuously locked (EL) or unlocked (EU) 12V or 24V DC
- Deadbolt actuation by either key
- When unlocked both levers retract deadbolt and open door
- Auxiliary latch deadlocks latchbolt when door is locked

Available electrified options include:

RX Request to Exit

LX Latch bolt monitor

DPS Door Position Switch

DM Deadbolt monitor (DM)

Cylinder | Knob/lever | Thumbturn | Thumbturn cylinder | Coin turn | Solid spindle | Two-piece spindle | Emergency thumbturn | Electrified function

ALLEGION

Cylinders

Conventional mortise cylinder

P	6-pin Conventional (standard) with Schlage logo
Z	SL 7-pin Conventional (A2 pinning) with Schlage logo
L	Less full face cylinder
C	Concealed mortise cylinder
W	Less concealed mortise cylinder

Full size interchangeable core (FSIC) mortise cylinder

R	6-pin FSIC with Schlage logo
M	SL 7-pin FSIC (A2 pinning) with Schlage logo
J	Less FSIC
F	6-pin FSIC less Schlage logo
T	Refundable FSIC construction core

Small format interchangeable core (SFIC) mortise cylinder

G	7-pin SFIC (A2 pinning) with Schlage logo
B	Less core
BDC	Disposable SFIC construction core
H	Refundable SFIC construction core

Specifications

Chassis

Case material	CRS with zinc dichromate plating
Case size	L9000 Series: 4 $^7/_{16}$" x 6 $^1/_{16}$" x 1"(113 mm x 154 mm x 25 mm) L400 Series: 4 $^7/_{16}$" x 3 $^5/_8$" x 1"(113 mm x 92 mm x 25 mm)
Spacing	Knob or lever to cylinder: 3 $^7/_8$" (98 mm); Knob or lever to thumbturn hub: 2 $^{11}/_{16}$" (68 mm)
Door thickness	Standard: 1 $^3/_4$" (44 mm) Optional: 1 $^3/_8$" (35 mm) to 2 $^1/_2$" (64 mm) Over 2 $^1/_2$" (64 mm) door ranges vary by function. Specify door thickness if other than 1 $^3/_4$" and position in door EE, EI, EO, ED

Trim

Handing	L9000 Series: Field-reversible without disassembly L400 Series: Non-handed
Lever/knob	Lever designs: forged brass or bronze and cast stainless steel Knob designs: heavy-duty wrought brass, bronze or stainless steel
Rose/ escutcheon	L full face and concealed: Cold-forged brass, bronze and stainless steel N full face: Heavy wrought reinforced brass, bronze and stainless steel Roses: A ,B, C: wrought brass or bronze and stainless steel; AVA and MER: forged brass
Combinations	Available with knob both sides, lever both sides, or knob/lever combinations. Roses cannot be combined with escutcheons.

Latch

Backset	2 $^3/_4$" (70 mm) only
Armor	L9000 Series Standard: 1 $^1/_4$" x 8" x $^7/_{32}$" (32 mm x 203 mm x 6 mm) Optional: 1 $^1/_{16}$" x 8" x $^7/_{32}$" (27 mm x 203 mm x 6 mm) L400 Series: Standard: 1 $^1/_4$" x 5 $^9/_{16}$" x $^7/_{32}$"(32 mm x 141 mm x 6 mm)
Latch	$^3/_4$" (19 mm) throw stainless steel latch with anti-friction tongue
Deadbolt	1" (25 mm) throw stainless steel deadbolt
Strike	L9000 Series Standard: ANSI curved lip strike 1 $^1/_4$" x 4 $^7/_8$" (32 mm x 124 mm) x 1 $^3/_{16}$" (30 mm) lip to center with dust box Optional: Extended lip strike options ($^7/_8$", 1", 1 $^1/_2$", 1 $^3/_4$", 2") L400 Series Standard: 1 $^1/_8$" x 3 $^1/_2$" (29 mm x 89 mm) with dust box Optional: 1 $^1/_4$" x 4 $^7/_8$"(32 mm x 124 mm) with dust box

ALLEGION

Specifications

Keying

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

Wired electrified

Input voltage	12V or 24V DC for L909X
Operating mode	Fail Safe or Fail Secure via switch on chassis
Current draw	0.23 amps maximum; 0.01 amps holding
Request to Exit	Rating: 3A @ 125V AC/2A @ 30V DC. Available on all L909X and L949X electrified functions. Also available option for the following mechanical functions: L9010/50/56/70/71/80 and L9453/56/58/65/66/80/85.
Latch bolt monitor	Available on all L909x and L949x electrified and L9010/25/26/50/56/70/71/80/82 and L9453/56/65/66/80/85 mechanical functions.
Door position sensor	Internal available on L909x electrified and L9010/80/82 mechanical functions; external available on all functions.
Deadbolt monitor	Available on L949x electrified and L9453/56/57/58/80/85/86/96 mechanical functions

Warranty

	3 year limited mechanical and 1 year limited electromechanical

Certifications

ANSI/BHMA	L/LV9000: ANSI/BHMA A156.13-2017 Series 1000, Grade 1 operation and security; with FSIC Grade 2; with SFIC Grade 3 L400: ANSI/BHMA A156.36, Grade 1
ICC	Complies with ICC A117.1 Accessible and Usable Buildings and Facilities
UL/cUL	Mechanical: UL 10C and CAN/ULC-S104 3 hour fire listed; all locks listed for A label single doors, 4' x 10' and pairs 8' x 10' Electrified: UL/ULC listed for single-point locking applications; UL listed for 3-hour fire door (except L9076 and L9077)
CA Fire Code	All levers with a return to door of $1/2$" (64 mm) or less comply
FL Building Code	Miami-Dade NOA's and Florida Building Commission listings
Federal	BAA compliant, all functions