L Series

Grade 1, Mortise Locks



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. 67 mechanical functions include ten non-levered small- and large-case deadbolt functions and 15 electrified functions regularly used as part of electronic access control systems, six of which feature motorized latch retraction. 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 patented, 180-degree high visibility lock status indication trim, key override of a thumbturn being held, and support for multiple keyway families and cylinder types including Primus® XP high-security cylinders.



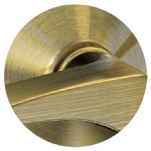
FINISHES



605
Bright Brass



606
Satin Brass



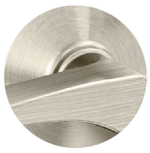
609
Antique Bronze



612[1]
Satin Bronze



613[1]
Oil Rubbed Bronze



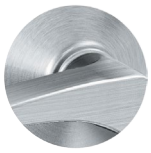
619
Satin Nickel



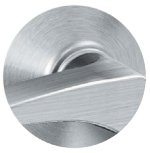
622
Matte Black



625
Bright Chrome



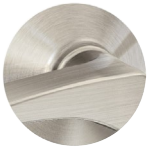
626
Satin Chrome



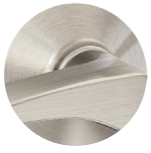
626AM
Satin Chrome Antimicrobial



629[2]
Bright Stainless Steel



630[2]
Satin Stainless Steel



630AM[2]
Satin Stainless Steel 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.

M COLLECTION DECORATIVE LEVER STYLES[1]



M51
851 - Knurled tactile warning[2]



M52 (Broadway)
852 - Knurled tactile warning[2]



M53



M54



M55



M56



M57[3]



M61
Handed

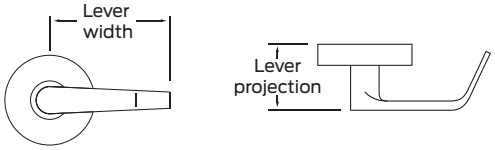


M62[3]
Handed



M63
Handed

Dimensions		
Lever	**Width**	**Projection**
M51	4.5"	3.2"
M52 (Broadway)	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"



1. M Collection not available in 612 and 613 finishes.
2. Knurled tactile warning available on 609, 612, 613, 625, 626, 629, and 630 finishes only.
3. Available in 629, 630, and 630AM only.

Note: Images shown with Schlage L mortise 'A' rose; additional rose and escutcheon designs available.

M COLLECTION DECORATIVE LEVER STYLES[1]



M81 (Boardwalk)
881 - Knurled tactile warning[2]



M82



M83



M84



M85
Handed



ME1
8ME1 - Milled tactile warning
Handed



ME2
8ME2 - Milled tactile warning
Handed

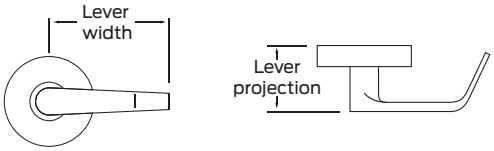


ME3
8ME3 - Milled tactile warning

Dimensions

Lever	Width	Projection
M81 (Boardwalk)	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.



1. M Collection not available in 612 and 613 finishes.
2. Knurled tactile warning available on 609, 612, 613, 625, 626, 629, and 630 finishes only.

Note: Images shown with Schlage L mortise 'A' rose; additional rose and escutcheon designs available. ME1, ME2 and ME3 ergonomic levers designed with Gensler as product design consultant.

STANDARD LEVER AND KNOB STYLES



01
801 - Milled tactile warning



02
802 - Knurled tactile warning[1]



03 (Tubular)
803 - Knurled tactile warning[1]



05
805 - Milled tactile warning



06 (Rhodes)
806 - Milled tactile warning



07 (Athens)
807 - Milled tactile warning



12
812 - Milled tactile warning
Handed



17 (Sparta)
817 - Milled tactile warning

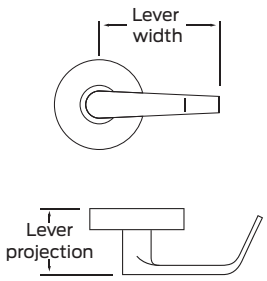


18
818 - Milled tactile warning

Dimensions

Lever	Width	Projection
01	3.88"	2.69"
02	4.75"	2.81"
03 (Tubular)	4.75"	2.81"
05	3.75"	2.88"
06 (Rhodes)	4.63"	2.5"
07 (Athens)	4.63"	2.88"
12	4.63"	3.06"
17 (Sparta)	4.75"	3"
18	4.88"	2.69"

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



1. Knurled tactile warning available on 609, 612, 613, 625, 626, 629, and 630 finishes only.

Note: Images shown with Schlage L mortise 'A' rose; additional rose and escutcheon designs available.

STANDARD LEVER AND KNOB STYLES



ACC (Accent)[1]
Handed



AST (Asti)[1]
Handed



LAT (Latitude)[2]



LON (Longitude)[2]



MER (Merano)[1]
Handed



OME (Omega)



41

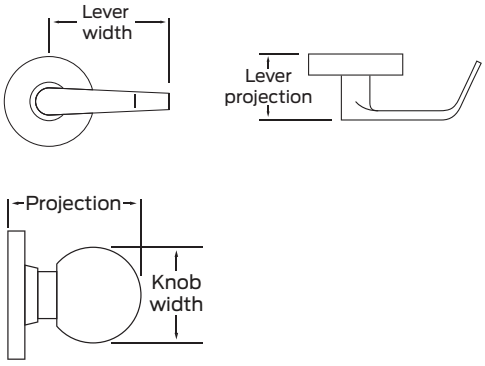


42

Dimensions

Lever	Width	Projection
ACC (Accent)	4.13"	3.13"
AST (Asti)	4"	2.63"
LAT (Latitude)	4.75"	2.56"
LON (Longitude)	4.88"	2.56"
MER (Merano)	4"	3.13"
OME (Omega)	5.06"	3.31"
41	2.21"	2.34"
42	2.13"	2.54"

Return to door meets 1/2" requirement for Longitude and Omega levers.



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

Note: Images shown with Schlage L mortise 'A' rose; additional rose and escutcheon designs available.

ESCUTCHEONS



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

Finishes: available in all L Series finishes.



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

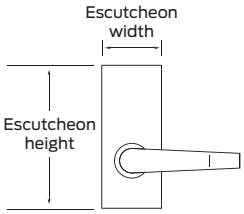
Finishes: available in all L Series finishes.



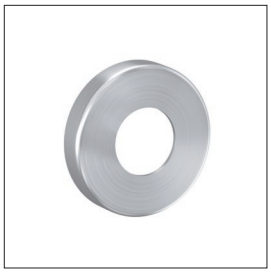
N full face
Specify by adding 'N' after lever design.

Finishes: available in all L Series finishes.

Escutcheon	Width	Height
L full face	1.75"	7.938"
L concealed	1.75"	7.938"
N full face	2.5"	7.875"



ROSES



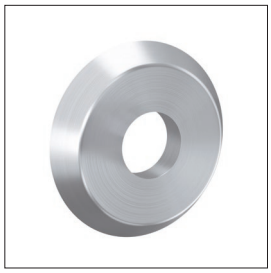
A rose
Available for use on L Series knob and lever designs. Specify by adding 'A' after lever design.

Finishes: available in all L Series finishes.



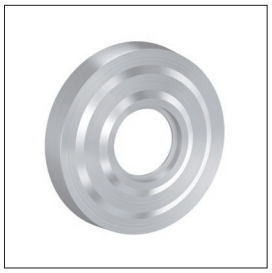
B rose
Available for use on L Series knob and lever designs. Specify by adding 'B' after lever design.

Finishes: available in all L Series finishes.



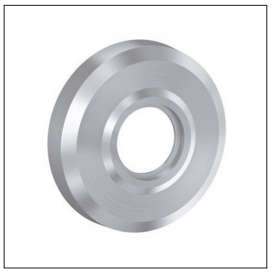
C rose
Available for use on L Series knob and lever designs. Specify by adding 'C' after lever design.

Finishes: 605, 606, 609, 619, 622, 625, 626, 629, 630, 643e.



AVA rose
Available for use with AST lever only. Specify as ASTAVA.

Finishes: 605, 606, 609, 619, 622, 625, 626, 643e.



MER rose
Available for use with MER lever only. Specify as MERMER.

Finishes: 605, 606, 609, 619, 622, 625, 626, 643e.

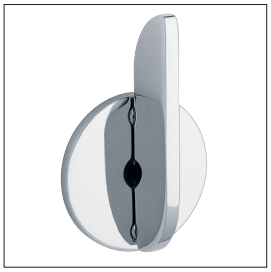
Rose	Diameter
A	2.125"
B	2.562"
C	2.625"
AVA	2.625"
MER	2.625"



THUMBTURNS



ADA thumbturn (standard)
09-544



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



Basic thumbturn

INDICATORS

Inside Trims



Thumbturn



Key cylinder



Chevron

Standard for lock functions L9486, L9496 and L496, used with A or B roses only. Available messages: "OCCUPIED", "DO NOT DISTURB" or "LOCKED".

Outside Trims



Emergency key



Coin turn



Key cylinder

Available messages

	LOCKED	OCCUPIED	DO NOT DISTURB	
	UNLOCKED	VACANT		
Inside trim	IS-LOC	IS-OCC	IS-DND	IS-SYM
Outside trim	OS-LOC	OS-OCC	OS-DND	OS-SYM
Inside trim	IS-LOCFR	IS-OCCFR	–	–
Outside trim	OS-LOCFR	OS-OCCFR	–	–

Note: Spanish language options available via RFQ.

Dimensions

	Width	Height
Escutcheon	2.6"	9.7"
Sectional	2.6"	6.1"
Main window	2"	0.6"
Side windows	0.3"	0.6"

LIGATURE-RESISTANT SOLUTIONS



SL1[1,2]



SK1[1,2]



HSLR[2,3]
Handed

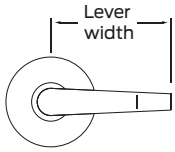
Specifications and certifications

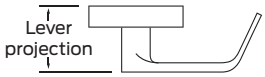
	SL1	SK1	HSLR
Accepted by OHM	●	●	●
ADA compliant	●	-	●
Suitable for:			
High risk areas	-	●	●
Medium risk areas	●	●	●
Low risk areas	●	●	●

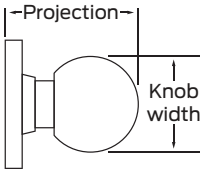
Caution: Cone shaped door knobs and thumbturns do not comply with ADA requirements for graspability.

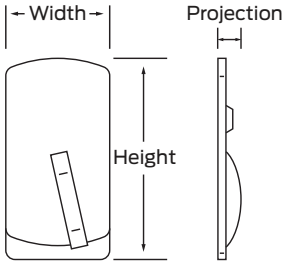
Dimensions

	Width	Height	Projection
SL1	4.5"		3.13"
SK1	3.19"		2.3125"
HSLR	6"	13.17"	2.27"





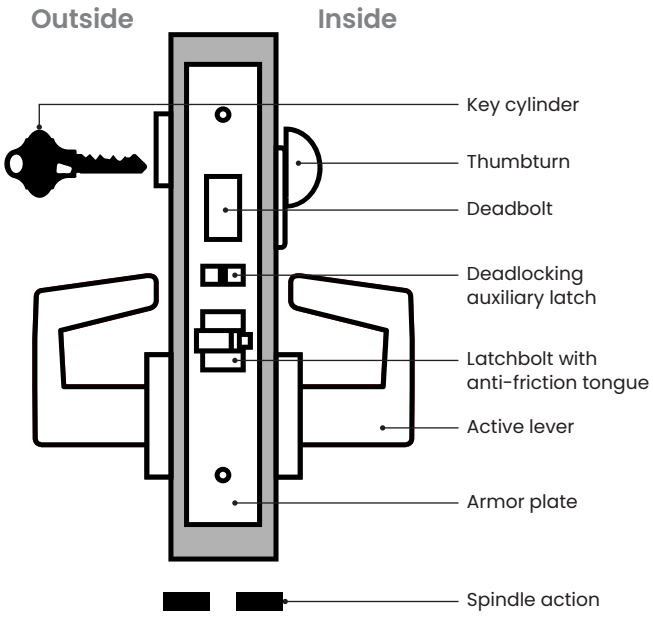




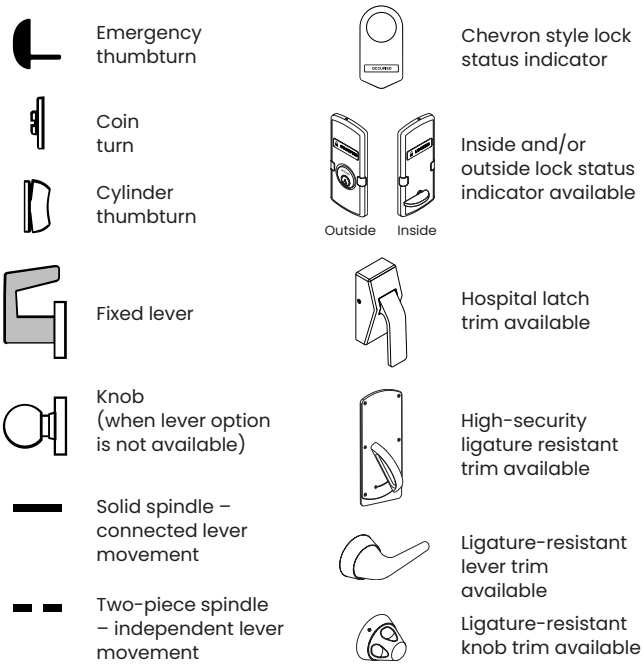
1. Only available in 630 and 630AM finishes.
2. Not available with Vandlgard option.
3. Only available in 630 finish.

MECHANICAL LOCK FUNCTIONS

Legend



Key



Product identification guide

LV9460 with XL11-635

Lock series and function code
L = standard
LV = Vandlgard® option
LM = multi-latch
LMV = multi-latch with Vandlgard

0 = no lock case (dummy trim)
9 = functions with lock case

0 = no deadbolt
1 = dummy trim
4 = with deadbolt

Function code

Functions requiring special ordering nomenclature

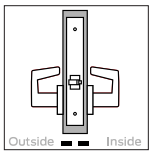


Vandlgard® feature helps protect the lock chassis from damage.

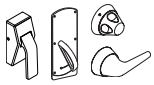
The Vandlgard optional feature available on many functions allows the outside lever to rotate freely down when in a locked state. This limits the ability of vandals to apply excessive force to the lever helping to prevent damage to internal components.

NON-KEYED FUNCTIONS

Schlage **ANSI**
L9010 **F01**

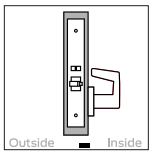


Passage latch



- Levers (or knobs) only-both sides; latchbolt only
- Latchbolt retracted by lever (or knob) from either side at all times
- Inside lever always free for immediate egress

Schlage **ANSI**
L9025 **F31**

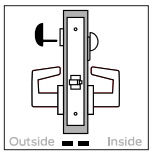


Exit or communicating lock

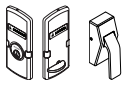
- No outside trim; lever (or knob) only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from inside only
- Inside lever always free for immediate egress

When ordering, specify door handing.

Schlage **ANSI**
L/LV9040 **F22**



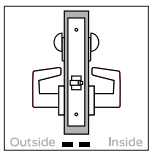
Bath/bedroom privacy lock



- Emergency thumbturn access outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by rotating inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- To unlock from outside, remove access hole cover, insert emergency thumbturn (furnished) and rotate
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

Note: Hospital latch trim not available with Vandlgard option.

Schlage **ANSI**
L/LV9040 with XL11-446 **-**



Privacy with thumbturn both sides

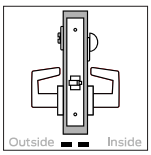


- Thumbturn both sides; latchbolt only
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by rotating either thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Rotating either thumbturn unlocks outside lever
- Rotating inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks
- Inside lever always free for immediate egress

Note: Available in rose or L escutcheon trim only.

To order, specify function and note XL11-446 as a special option.

Schlage **ANSI**
L/LV9044 **-**



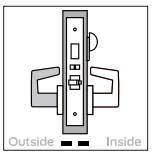
Privacy with coin turn outside



- Coin turn outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by rotating outside coin turn or inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Rotating outside coin turn unlocks outside lever
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L9412 **-**

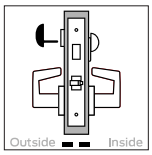


Exit lock with deadbolt

- Lever (or knob) only-outside; thumbturn inside with lever; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever
- Deadbolt thrown or retracted by rotating inside thumbturn
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

NON-KEYED FUNCTIONS

Schlage **ANSI**
L/LV9440 **F19**

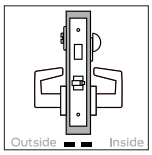


Privacy with deadbolt



- Emergency thumbturn access outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by rotating inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- To unlock from outside, remove access hole cover, insert emergency thumbturn (furnished) and rotate
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Schlage **ANSI**
L/LV9444 **-**



Privacy with deadbolt and coin turn outside

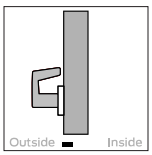


- Coin turn outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by rotating inside thumbturn or outside coin turn; Vandlgard® option allows outside lever to rotate freely down while locked
- Rotating outside coin turn retracts deadbolt and unlocks outside lever
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Ligature-resistant trims not available with Vandlgard option.

NON-KEYED DUMMY FUNCTIONS

Schlage **ANSI**
L0170 **-**



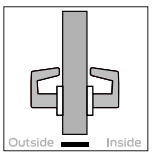
Half dummy trim

- Lever (or knob) only-one side; no armor front or mortise case
- Lever always fixed

Note: Do not use on hollow core wood doors. All metal door applications require reinforcement.

Ordering: Specify door handing. Additionally, when ordering with escutcheon trim, an inside escutcheon with through bolts will be provided.

Schlage **ANSI**
L0172 **-**

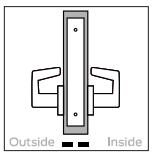


Full dummy trim

- Levers (or knobs) only-both sides; no armor front or mortise case
- Both levers always fixed

Note: All metal door applications require reinforcement.

Schlage **ANSI**
L9110 **-**



Full dummy trim with active levers

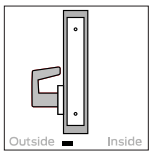
- Levers (or knobs) only-both sides; blank armor front without latchbolt
- Both levers always active

Note: Includes blank armor front and lock case.

May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

NON-KEYED DUMMY FUNCTIONS

Schlage **ANSI**
L9175 **-**



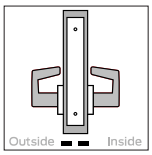
Half dummy trim with lock case

- Lever (or knob) only-one side; blank armor front without latchbolt
- Lever always fixed

Note: Includes blank armor front and lock case.

Door handing must be specified. May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

Schlage **ANSI**
L9176 **-**



Full dummy trim with lock case

- Levers (or knobs) only-both sides; blank armor front without latchbolt
- Both levers always fixed

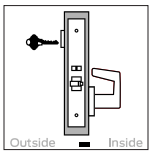
Note: Includes blank armor front and lock case.

May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

Ordering: In a double-door application where dummy is used as the strike, order 10-091 armored front strike separately.

SINGLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage **ANSI**
L9026 **-**



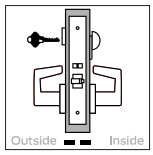
Exit lock with cylinder

- Key cylinder only, no lever (or knob) outside; lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from inside
- Key outside retracts latchbolt
- Inside lever always free for immediate egress

Note: Available in rose or L escutcheon trim only.

When ordering, specify door handing.

Schlage **ANSI**
L/LV9050 **F04**



Entrance/office lock

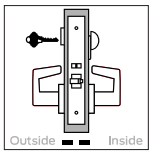


- Key cylinder outside; thumbturn inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key outside or by turning inside thumbturn; Vandlgard® option allows both levers to rotate freely down while locked
- Key outside unlocks outside lever and retracts latchbolt
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt but does not unlock
- Inside lever always free for immediate egress

Caution: Egress without fully rotating the thumbturn to vertical position can result in lock-out situations.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9056 **-**
L/LV9056 with XL13-439 key override



Entrance/office lock with automatic unlocking



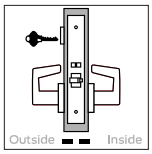
- Key cylinder outside; thumbturn inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key outside or by turning inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside unlocks outside lever and retracts latchbolt; XL13-439 option allows key to retract latchbolt overriding thumbturn if being held in locked position
- Rotating inside thumbturn unlocks outside lever; turning inside lever retracts latchbolt and unlocks outside lever; closing door also unlocks preventing lock-out
- Inside lever always free for immediate egress

Note: Ligature-resistant trims not available with Vandlgard option.

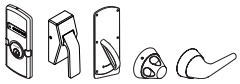
To order with key override, specify function and note XL13-439 as a special option.

SINGLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage **ANSI**
L/LV9070 **F05**



Classroom lock, exterior lockdown only

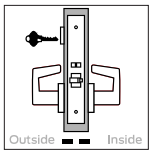


- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside unlocks outside lever and retracts latchbolt
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9076 **F06**



Classroom holdback lock, exterior lockdown only



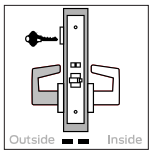
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside unlocks outside lever and retracts latchbolt
- Rotate inside lever while turning key 360° to activate retracted latch holdback feature; to deactivate, reverse key rotation 360°
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

Note: Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes only.

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9080 **F07**



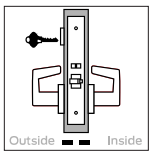
Storeroom lock



- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Outside lever always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt
- Inside lever always free for immediate egress

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9081 **-**



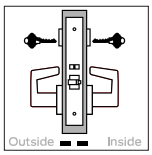
Accessible storeoom lock

- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever from either side
- Outside lever is made inoperative by key outside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside inserted and turned 280° unlocks allowing outside lever to retract latchbolt
- Inside lever always free for immediate egress

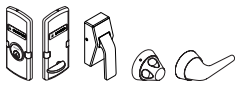
When ordering, specify door handing.

DOUBLE CYLINDER NON-DEADBOLT FUNCTIONS

Schlage **ANSI**
L/LV9060 **F09**



Apartment entrance lock

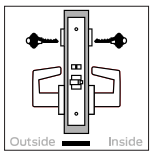


- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key inside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt but cannot lock or unlock outside lever
- Rotating inside lever retracts latchbolt; key inside retracts latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key inside.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L9066 **-**



Store lock

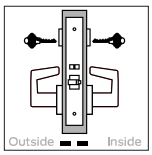


- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Both levers are made inoperative by key from either side
- Key use on either side unlocks both levers and retracts latchbolt

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9071 **F32**



Classroom security lock, interior/exterior lockdown

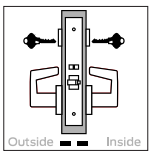


- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Rotating inside lever retracts latchbolt; key on either side unlocks outside lever and retracts latchbolt
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9077 **-**



Classroom security holdback lock, interior/exterior lockdown



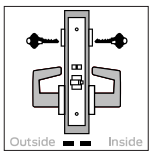
- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt but cannot unlock outside lever
- Rotating inside lever retracts latchbolt; key inside retracts latchbolt and unlocks outside lever
- Rotate inside lever while turning key 360° to activate retracted latch holdback feature; to deactivate, reverse key rotation 360°
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key inside.

Note: Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes only.

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9082 **F30**



Institution lock



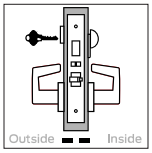
- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Both levers (or knobs) always fixed; Vandlgard® option allows both levers to rotate freely down while locked
- Key on either side retracts latchbolt

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

SINGLE CYLINDER DEADBOLT FUNCTIONS

Schlage **ANSI**
L/LV9453 **F20**



Entrance/office lock with deadbolt

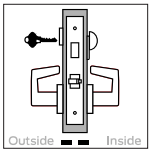


- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside; rotating thumbturn 20° locks outside lever only; rotating thumbturn 90° also throws deadbolt; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts deadbolt and latchbolt, however, outside lever remains locked
- Rotating inside lever retracts deadbolt and latchbolt; outside lever unlocked when thumbturn is returned to vertical position
- Inside lever always free for immediate egress

Caution: Egress without fully rotating the thumbturn to vertical position can result in lock-out situations.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9456 **F13**
L/LV9456 with XL13-439 key override



Corridor lock with deadbolt

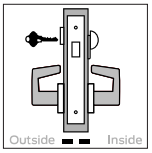


- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside or by inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts deadbolt and unlocks outside lever; XL13-439 option allows key to retract deadbolt overriding thumbturn if being held in locked position
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

To order with key override, specify function and note XL13-439 as a special option.

Schlage **ANSI**
L9460 with XL11-635 **-**



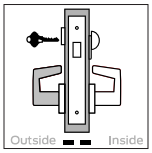
Cylinder x thumbturn deadbolt with fixed levers



- Key cylinder outside; thumbturn inside; deadbolt only
- Both levers (or knobs) always fixed
- Deadbolt thrown or retracted by key outside or by inside thumbturn

To order, specify function and note XL11-635 as a special option.

Schlage **ANSI**
L9460 with XL11-886 **-**



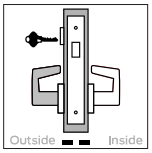
Cylinder x thumbturn deadbolt with inside active lever



- Key cylinder outside; thumbturn inside; deadbolt only
- Outside lever (or knob) always fixed; inside lever always active
- Deadbolt thrown or retracted by key outside or by inside thumbturn
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

To order, specify function and note XL11-886 as a special option.

Schlage **ANSI**
L9464 with XL11-886 **-**



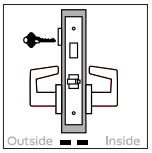
Single cylinder deadbolt with inside active lever



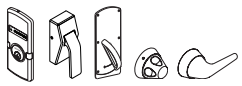
- Key cylinder outside with lever (or knob); lever only-inside; deadbolt only
- Outside lever always fixed; inside lever always active
- Deadbolt thrown or retracted by key outside
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

To order, specify function and note XL11-886 as a special option.

Schlage **ANSI**
L9465 **-**



Closet/storeroom lock



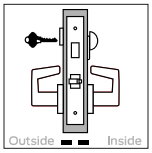
- Key cylinder outside with lever (or knob); lever only-inside; deadbolt and latchbolt
- Latchbolt retracted by lever from either side at all times
- Deadbolt thrown or retracted by key outside

Caution: Deadbolt locks with outside key retraction only can result in situations where occupants can be locked in.

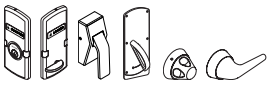
Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

SINGLE CYLINDER DEADBOLT FUNCTIONS

Schlage **ANSI**
L9473 **F21**



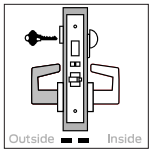
Dormitory/bedroom lock



- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side at all times
- Deadbolt thrown or retracted by key outside or by inside thumbturn

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9480 **-**
L/LV9480 with XL13-439 key override



Storeroom lock with deadbolt

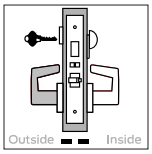


- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key outside or by inside thumbturn
- Key outside retracts deadbolt and latchbolt, however, outside lever remains locked; XL13-439 option allows key to retract deadbolt and latchbolt overriding thumbturn if being held in locked position
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

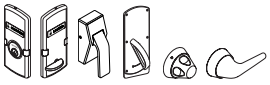
Note: Ligature-resistant trims not available with Vandlgard option.

To order with key override, specify function and note XL13-439 as a special option.

Schlage **ANSI**
L/LV9485 **-**
L/LV9485 with XL13-439 key override



Faculty/hotel restroom lock with deadbolt



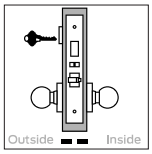
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by rotating inside thumbturn
- Key outside retracts latchbolt but does not retract deadbolt unless using an emergency key (sold separately)
- Optional XL13-439 allows emergency key to retract deadbolt and latchbolt overriding thumbturn if being held in locked position
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Note: Not available in SFIC or Everest SL formats.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

To order with key override, specify function and note XL13-439 as a special option.

Schlage **ANSI**
L9485 with XL11-557 **-**



Prison function lock

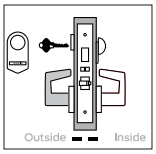
- Key cylinder outside with knob; knob only-inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside knob always free spinning; latchbolt retracted by inside knob
- Inside knob is made inoperative (fixed) when deadbolt is thrown by guard key outside
- Guard key outside retracts deadbolt and unlocks inside knob; in unlocked state use of prisoner's key outside retracts latchbolt only

Note: Available with knobs in rose or L escutcheon trim only. Tamper-resistant Torx screws standard.

To order, specify function and note XL11-557 as a special option.

SINGLE CYLINDER DEADBOLT FUNCTIONS

Schlage **ANSI**
L/LV9486 -
L/LV9486 with XL13-439 key override



Faculty/hotel restroom lock with chevron indicator



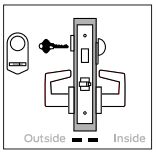
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by rotating inside thumbturn, when thrown-indicator message changes from blank to "DO NOT DISTURB"
- Key outside retracts latchbolt but does not retract deadbolt unless using an emergency key (sold separately)
- Optional XL13-439 allows emergency key to retract deadbolt and latchbolt overriding thumbturn if being held in locked position
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Note: Not available in SFIC or Everest SL formats. Hospital latch trim not available with Vandlgard option.

To order with key override, specify function and note XL13-439 as a special option.

Available with A, B or C roses only; to order chevron indicator with "OCCUPIED" message specify L583-375.

Schlage **ANSI**
L/LV9496 -
L/LV9496 with XL13-439 key override



Corridor lock with chevron indicator

- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside or by inside thumbturn, when thrown-indicator message changes from blank to "OCCUPIED"; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts deadbolt and unlocks outside lever; XL13-439 option allows key to retract deadbolt overriding thumbturn if being held in locked position
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

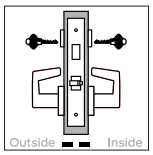
Note: Available in rose trim only.

To order with key override, specify function and note XL13-439 as a special option.

Adds chevron style occupancy indicator (09-611) to sectional trim lock with A or B roses only.

DOUBLE CYLINDER DEADBOLT FUNCTIONS

Schlage **ANSI**
L/LV9457 **F33**



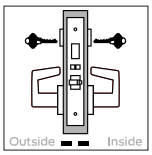
Classroom security lock with deadbolt



- Key cylinder both sides; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key either side retracts both latchbolt and deadbolt and unlocks outside lever
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9458 **F34**



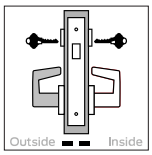
Classroom security lock with deadbolt and auxiliary latch



- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key either side retracts both latchbolt and deadbolt and unlocks outside lever
- Rotating inside lever retracts both deadbolt and latchbolt and unlocks outside lever
- Inside lever always free for immediate egress

Note: Ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L9462 with XL11-886 **-**



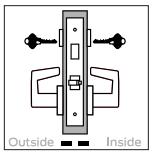
Double cylinder deadbolt with active inside lever



- Key cylinder both sides; deadbolt only
- Outside lever (or knob) always fixed; inside lever always active
- Deadbolt thrown or retracted by key from either side
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

To order, specify function and note XL11-886 as a special option.

Schlage **ANSI**
L9466 **F14**



Utility room/ storeroom lock

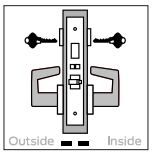


- Key cylinder both sides; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Deadbolt thrown or retracted by key from either side

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage **ANSI**
L/LV9482 **-**



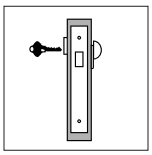
Institution lock with deadbolt

- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Both levers always fixed; Vandlgard® option allows both levers to rotate freely down while locked
- Deadbolt thrown or retracted by key from either side
- Key on either side retracts both deadbolt and latchbolt

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

MORTISE DEADBOLT FUNCTIONS

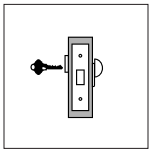
Schlage L9460 — **ANSI** F17



Cylinder x thumbturn mortise deadbolt



Schlage L460 — **ANSI** E06071



Cylinder x thumbturn small case mortise deadbolt

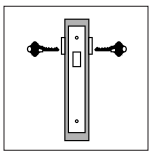


- Key cylinder only, no lever (or knob) outside; thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by key outside or by inside thumbturn

Note: L9000 mortise deadbolts available in L escutcheon or sectional trim only.

Note: L400 small case not available with escutcheon trim.

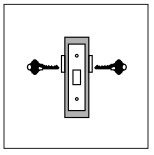
Schlage L9462 — **ANSI** F16



Double cylinder mortise deadbolt



Schlage L462 — **ANSI** E06061



Double cylinder small case mortise deadbolt



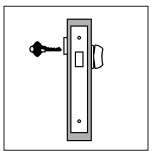
- Key cylinder both sides, no levers (or knobs); deadbolt only
- Deadbolt thrown or retracted by key from either side

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Note: L9000 mortise deadbolts available in L escutcheon or sectional trim only.

Note: L400 small case not available with escutcheon trim.

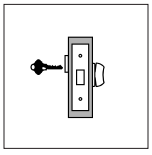
Schlage L9463 — **ANSI** F29



Cylinder x cylinder thumbturn mortise deadbolt



Schlage L463 — **ANSI** E06091



Cylinder x cylinder thumbturn small case mortise deadbolt

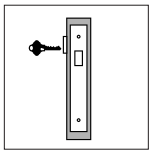


- Key cylinder only, no lever (or knob) outside; cylinder thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by key outside
- Rotating inside thumbturn retracts deadbolt but cannot project it

Note: L9000 mortise deadbolts available in L escutcheon or sectional trim only.

Note: L400 small case not available with escutcheon trim.

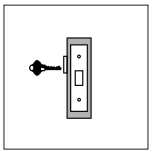
Schlage L9464 — **ANSI** F18



Cylinder only mortise deadbolt



Schlage L464 — **ANSI** E06081



Cylinder only small case mortise deadbolt

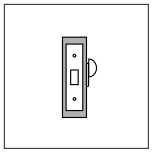


- Key cylinder only, no lever (or knob) outside; no interior trim; deadbolt only
- Deadbolt thrown or retracted by key

Note: L9000 mortise deadbolts available in L escutcheon or sectional trim only.

Note: L400 small case not available with escutcheon trim.

Schlage L480 — **ANSI** -



Thumbturn only small case mortise deadbolt

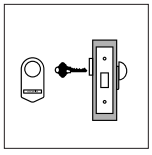


- No outside trim; thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by rotating inside thumbturn

Note: When ordered with indicator, the indicator is applied to the thumbturn side.

Note: L400 small case not available with escutcheon trim.

Schlage L496 — **ANSI** -

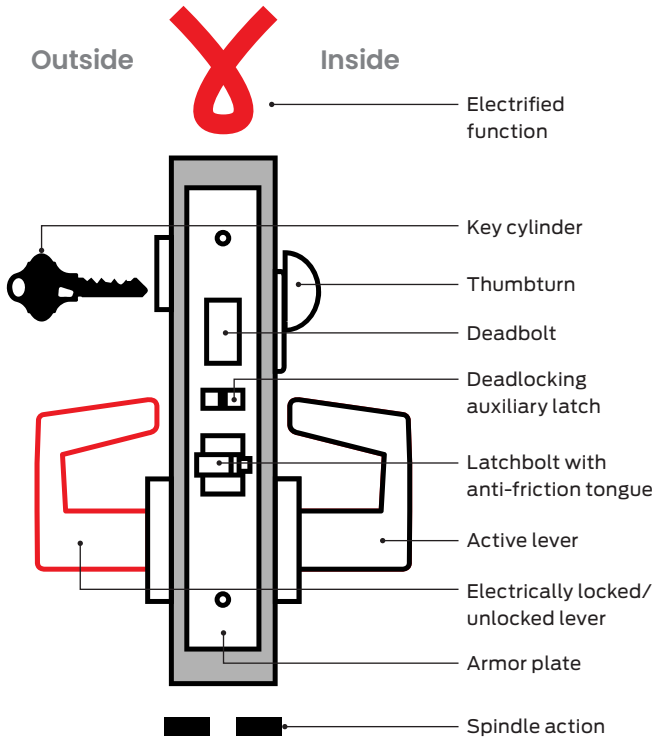


Cylinder x thumbturn small case mortise deadbolt with chevron indicator

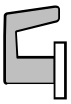
- Key cylinder only, no lever (or knob) outside; thumbturn only, no lever inside; deadbolt only
- Deadbolt thrown or retracted by key outside or by inside thumbturn, when thrown-indicator message changes from blank to "OCCUPIED"

WIRED ELECTRIFIED LOCK FUNCTIONS

Legend



Key


Fixed lever


Motorized latch retraction function

Solid spindle – connected lever movement

Two-piece spindle – independent lever movement


Hospital latch trim available


High-security ligature resistant trim available


Ligature-resistant lever trim available


Ligature-resistant knob trim available

Available electrified options include:

RX	Request to Exit
LX	Latch bolt monitor
DPS	Door Position Switch
DM	Deadbolt monitor (DM)

Product Identification Guide

LV9492EL with XL13-439

Lock series and function code
L = standard
LV = Vandlgard® option
LM = multi-latch
LMV = multi-latch with Vandlgard

0 = no lock case (dummy trim)
9 = functions with lock case

0 = no deadbolt
4 = with deadbolt
5 = with motorized latch retraction
6 = with motorized latch retraction and lever control

Function code

Electrified functions
EL = electrically locked
EU = electrically unlocked

Functions requiring special ordering nomenclature

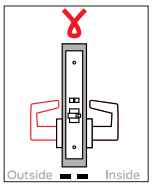


Vandlgard® feature helps protect the lock chassis from damage.

The Vandlgard optional feature available on many functions allows the outside lever to rotate freely down when in a locked state. This limits the ability of vandals to apply excessive force to the lever helping to prevent damage to internal components.

NON-KEYED ELECTRIFIED FUNCTIONS

Schlage **ANSI**
L/LV9090EL/EU **-**



Electrically locking/ unlocking outside lever, no cylinder



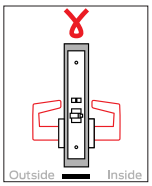
- Levers (or knobs) only both sides; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L/LV9091EL/EU **-**



Electrically locking/ unlocking both levers, no cylinder



- Levers (or knobs) only both sides; latchbolt and deadlocking auxiliary latch
- Powered state: both levers continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

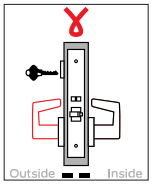
Note: Auto detects 12 or 24V DC.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

KEYED NON-DEADBOLT ELECTRIFIED FUNCTIONS

Schlage **ANSI**
L/LV9092EL/EU **-**



Electrically locking/ unlocking outside lever, outside cylinder



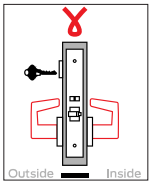
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt but cannot change the normal locked or unlocked state of outside lever
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L/LV9093EL/EU **-**



Electrically locking/ unlocking both levers, outside cylinder



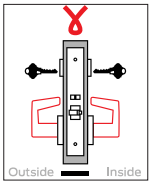
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Powered state: both levers continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Key outside retracts latchbolt but cannot change the normal locked or unlocked state of either lever
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

Note: Auto detects 12 or 24V DC.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L/LV9095EL/EU **-**



Electrically locking/ unlocking both levers, double cylinder



- Key cylinder both sides; latchbolt and deadlocking auxiliary latch
- Powered state: both levers (or knobs) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Key on either side retracts latchbolt but cannot change the normal locked or unlocked state of levers
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

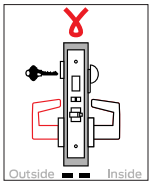
Note: Auto detects 12 or 24V DC.

Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

DEADBOLT ELECTRIFIED FUNCTIONS

Schlage **ANSI**
L/LV9492EL/EU -
L/LV9492EL/EU with XL13-439 key override



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



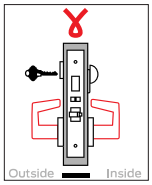
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key outside or by inside thumbturn; XL13-439 option allows key to retract deadbolt overriding thumbturn if being held in locked position
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked; deadbolt projection is independent of electrically locked or unlocked state of outside lever
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC; supplied deadbolt monitor allows option to prevent ingress with card use when deadbolt is thrown.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU. To order with key override, specify function and note XL13-439 as a special option.

Schlage **ANSI**
L/LV9493EL/EU -
L/LV9493EL/EU with XL13-439 key override



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



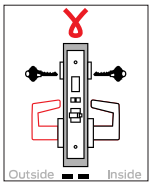
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: both levers (or knobs) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Deadbolt thrown or retracted by key outside or by inside thumbturn; XL13-439 option allows key to retract deadbolt overriding thumbturn if being held in locked position
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked; deadbolt projection is independent of electrically locked or unlocked state of either lever
- When unlocked, rotating inside lever retracts both deadbolt and latchbolt

Note: Auto detects 12 or 24V DC; supplied deadbolt monitor allows option to prevent ingress with card use when deadbolt is thrown.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU. To order with key override, specify function and note XL13-439 as a special option.

Schlage **ANSI**
L/LV9494EL/EU -



Electrically locking/ unlocking outside lever, double cylinder with deadbolt



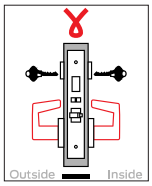
- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key from either side
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked; deadbolt projection is independent of electrically locked or unlocked state of outside lever
- Rotating inside lever retracts both deadbolt and latchbolt
- Inside lever always free for immediate egress

Note: Auto detects 12 or 24V DC; supplied deadbolt monitor allows option to prevent ingress with card use when deadbolt is thrown.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L/LV9495EL/EU -



Electrically locking/ unlocking both levers, double cylinder with deadbolt



- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: both levers (or knobs) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Deadbolt thrown or retracted by key from either side
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked; deadbolt projection is independent of electrically locked or unlocked state of either lever
- When unlocked, rotating inside lever retracts both deadbolt and latchbolt

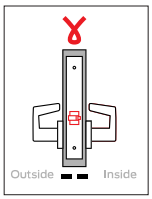
Note: Auto detects 12 or 24V DC; supplied deadbolt monitor allows option to prevent ingress with card use when deadbolt is thrown.

Note: Ligature-resistant trims not available with Vandlgard option.

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

MOTORIZED LATCH RETRACTION FUNCTIONS

Schlage **ANSI**
L9510 -

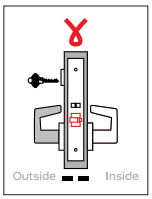


Passage latch with motorized latch retraction

- Lever only both sides; latchbolt only
- Extended latchbolt is retracted by lever from either side at all times
- Powered state: latchbolt is retracted
- When power is removed latchbolt extends
- Inside lever always free for immediate egress

Note: 24V DC only. Available options include Request to Exit (RX) or Latchbolt Monitor (LX).

Schlage **ANSI**
L9580 -

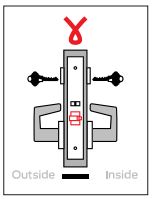


Storeroom lock with motorized latch retraction

- Key cylinder outside with lever; lever only-inside; latchbolt and deadlocking auxiliary latch
- Outside lever always fixed; extended latchbolt is retracted by inside lever
- Key outside retracts latchbolt
- Powered state: latchbolt is retracted
- When power is removed latchbolt extends
- Inside lever always free for immediate egress

Note: 24V DC only. Available options include Request to Exit (RX) or Latchbolt Monitor (LX).

Schlage **ANSI**
L9582 -



Institution lock with motorized latch retraction

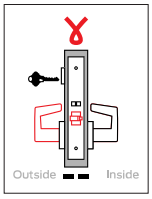
- Key cylinder and lever both sides; latchbolt and deadlocking auxiliary latch
- Both levers always fixed
- Key on either side retracts latchbolt
- Powered state: latchbolt is retracted
- When power is removed latchbolt extends

Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

Note: 24V DC only. Available Latchbolt Monitor (LX) option.

MOTORIZED LATCH RETRACTION FUNCTIONS WITH LEVER CONTROL

Schlage **ANSI**
L9692EL/EU -



Electrically locking/ unlocking outside lever, outside cylinder with motorized latch retraction

- Key cylinder outside with lever; lever only-inside; latchbolt and deadlocking auxiliary latch

Lever control

- Powered state: outside lever continuously locked (EL mode) or unlocked (EU mode)
- When power for lever is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode outside lever is locked

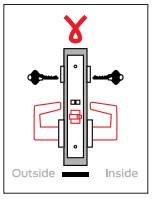
Independent latchbolt control

- Powered state: latchbolt is retracted
- When power is removed latchbolt extends
- Key outside retracts latchbolt but cannot change the normal locked or unlocked state of outside lever
- Inside lever always free for immediate egress

Note: 24V DC only. Available options include Request to Exit (RX) or Latchbolt Monitor (LX).

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L9695EL/EU -



Electrically locking/ unlocking both levers double cylinder with motorized latch retraction

- Key cylinder and lever both sides; latchbolt and deadlocking auxiliary latch

Lever control

- Powered state: both levers continuously locked (EL mode) or unlocked (EU mode)
- When power for levers is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

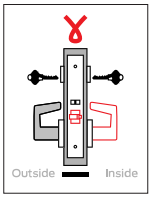
Independent latchbolt control

- Powered state: latchbolt is retracted
- When power is removed latchbolt extends
- Key either side retracts latchbolt but cannot change the normal locked or unlocked state of either lever

Note: 24V DC only. Available options include Request to Exit (RX) or Latchbolt Monitor (LX).

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

Schlage **ANSI**
L9696EL/EU -



Electrically locking/ unlocking inside lever double cylinder with motorized latch retraction

- Key cylinder and lever both sides; latchbolt and deadlocking auxiliary latch

Lever control

- Powered state: inside lever continuously locked (EL mode) or inside lever unlocked (EU mode); outside lever always fixed
- When power for lever is removed (or power fails): in EL mode inside lever will retract latchbolt; in EU mode inside lever is locked; outside lever always fixed

Independent latchbolt control

- Powered state: latchbolt is retracted
- When power is removed latchbolt extends
- Key either side retracts latchbolt but cannot change the normal locked or unlocked state of either lever

Note: 24V DC only. Available options include Request to Exit (RX) or Latchbolt Monitor (LX).

Ordering: Case-mounted switch allows field selectable EL/EU setting however, when ordering, please specify EL or EU.

CYLINDERS

Conventional mortise cylinder options	
P6	6-pin cylinder (default) with Schlage logo
P	6-pin cylinder, keyed 5
Z	Everest SL cylinder, 7-pin (A2 pinning) with Schlage logo
L	Less conventional cylinder
C6	Concealed mortise, 6-pin
C	Concealed mortise, 6-pin cylinder, keyed 5
W	Less concealed mortise cylinder

Full size interchangeable core (FSIC) mortise cylinder options	
R	6-pin FSIC with Schlage logo
M	Everest SL FSIC, 7-pin (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 options	
G	7-pin SFIC (A2 pinning) with Schlage logo
B	Less SFIC
BDC	Disposable SFIC construction core
H	Refundable SFIC construction core

SPECIFICATIONS

Chassis	
Case material	Cold Rolled Steel (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) Over 1-3/4" (44 mm) specify door thickness and position in door EE, EI, EO, ED
Backset	2-3/4" (70 mm) only

Trim	
Handing	L9000 Series: Field-reversible without disassembly L400 Series: Non-handed
Lever/knob	**33 lever designs (see pages 2-5):** Forged brass and cast stainless steel **Two knob designs (see page 5):** Heavy-duty wrought brass or stainless steel Ligature resistant lever (SL1) and knob (SK1), High Security Ligature Resistant (HSLR) trim, HL6 hospital latch Tactile warning applied to outside lever; available on 01, 02, 03, 05, 06, 07, 12, 17, 18, M51, M52, M81, ME1, ME2, ME3 lever designs
Rose/ escutcheon	L escutcheons: 7-15/16" x 1-3/4" x 7/16" (202 mm x 44 mm x 11 mm); cold-forged brass and stainless steel N escutcheons: 7-7/8" x 2-1/2" x 7/16" (200 mm x 64 mm x 11 mm); heavy-wrought, reinforced brass and stainless steel Roses: A, B, C: wrought brass and stainless steel; AVA and MER: forged brass
Finishes	14 available: 605, 606, 609, 612, 613, 619, 622, 625, 626, 626AM, 643e
Combinations	Available with knob both sides, lever both sides, or knob/lever combinations. Roses cannot be combined with escutcheons.

Latches, Armors, & Strikes	
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 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

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. Two nickel silver cut keys per lock.
Keyway	Patented Everest 29 S123 (standard); also available in open, restricted, and Primus XP security levels with available master keying and construction keying.

SPECIFICATIONS

Wired electrified	
Input voltage	12V or 24V DC (24V DC only on motorized latch retraction functions)
Operating mode	Fail Safe or Fail Secure via switch on chassis (except L9510, L9580, and L9582)
Peak current	12V operating voltage: 1A 24V operating voltage: 0.4A (2.0A for locks with motorized latch retraction)
Holding current	0.1 amp
Request to Exit	Modular option on L909X and L949X electrified functions and on L95XX and L969X latch retraction functions except L9582 (when ordering or added in field) Rating: 3A @ 125V AC/2A @ 30V DC Also available option for the following mechanical functions: L9010/25/26/50/56/70/71/80 and L9453/56/58/65/66/80/85/96.
Latch bolt monitor	Available on all L909X and L949X electrified functions, L95XX and L969X latch retraction functions, L9010/25/26/50/56/70/71/80/82 and L9453/56/65/66/80/85/96 mechanical functions
Door position sensor	Internal available on L909x electrified and L9010/25/26/80/82 mechanical functions; external available on all functions
Deadbolt monitor	Standard on L949x electrified and available on L9453/56/57/58/80/85/96 mechanical functions

Warranty	
	10-year limited mechanical and 3-year limited electromechanical

Certifications	
ANSI/BHMA	**L/LV9000:** ANSI/BHMA A156.13-2017 Series 1000, Grade 1 Operational and Security **With FSIC Interchangeable Core Cylinders:** Grade 1 Operational, Grade 2 Security **With SFIC Interchangeable Core Cylinders:** Grade 1 Operational, Grade 3 Security **L400:** ANSI/BHMA A156.36-2010, Grade 1
ICC	Complies with ICC A117.1 Accessible and Usable Buildings and Facilities
UL/cUL	UL 10C and CAN/ULC-S104 3-hour fire door (except L9076 and L9077) Electrified functions are UL/ULC Listed for single-point locking applications UL 437 Listed when using UL 437 Primus cylinder UL Listed for 3-Hour fire door (except L9076 and L9077) L400 UL Listed Auxiliary Lock for 3-hour fire door
UL 294	UL 294 Access Control Performance Levels: Destructive Attack, Level 1; Line Security, Level 1; Standby Power, Level 1; Endurance, Level IV (with DM, or LX, Endurance, Level I). ULC-S319 Class III (L909x and L949x functions only)
CA Fire Code	All levers with a return to door of 1/2" (13 mm) or less comply (Formerly Title 19, California State Fire Marshal Standard)
Building codes	Miami-Dade NOA and Florida Building Commission listings Texas Department of Insurance (TDI) for impact and non-impact applications
Federal	BAA compliant, all functions

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