

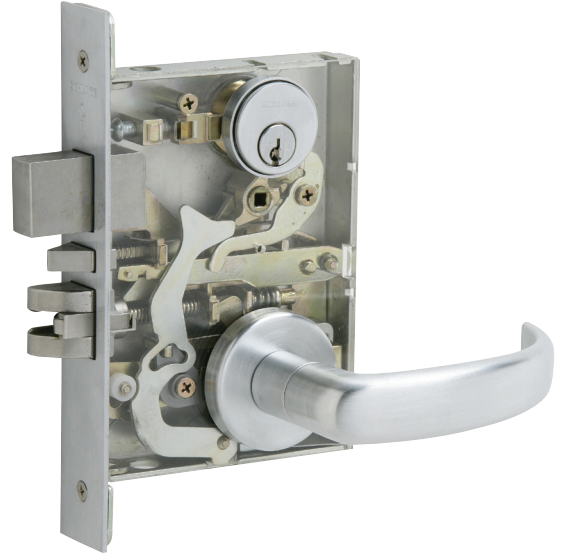


Grade 1, mortise locks

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. Sixty-one mechanical functions include ten non-levered small- and large-case deadbolt functions and nine electrified functions that 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.



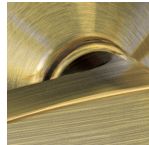
Finishes



605
Bright Brass



606
Satin Brass



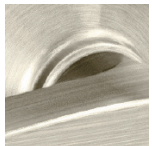
609
Antique Brass



612¹
Satin Bronze



613¹
Oil Rubbed
Bronze



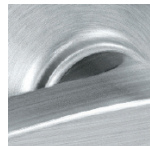
619
Satin Nickel



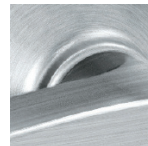
622
Matte Black



625
Bright Chrome



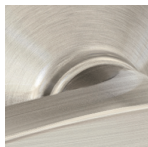
626
Satin Chrome



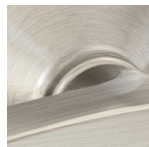
626AM
Satin Chrome,
Antimicrobial



629²
Bright Stainless



630²
Satin Stainless



630AM²
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



M Collection decorative lever styles¹



M51
851 - Knurled tactile warning²



M52 (Broadway)
852 - Knurled tactile warning²



M53



M54



M55



M56



M57³



M61
■ Handed



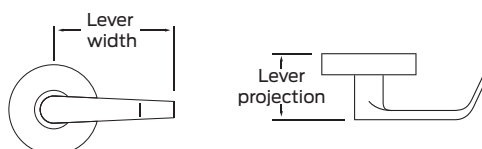
M62²
■ Handed



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"



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.



M Collection decorative lever styles¹



M81 (Boardwalk)
881 - Knurled tactile warning²



M82



M83



M84



M85
■ Handed



ME1
8ME1 - Milled tactile warning
■ Handed



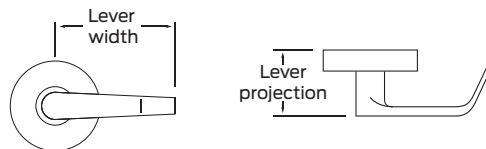
ME2
8ME2 - Milled tactile warning
■ Handed



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.

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.

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 warning²



03 (Tubular)
803 - Knurled tactile warning²



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

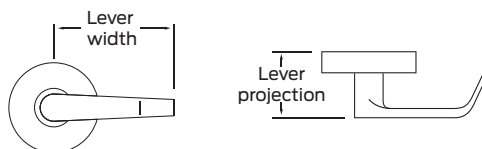


ACC (Accent)¹
■ Handed

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"
ACC	4.125"	3.125"

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



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

² Knurled tactile warning available on 609, 612, 613, 625, 626, 629, and 630 finishes only.



Standard lever and knob styles



AST (Asti)¹
 ■ Handed



LAT (Latitude)²



LON (Longitude)²



MER (Merano)¹
 ■ Handed



OME (Omega)



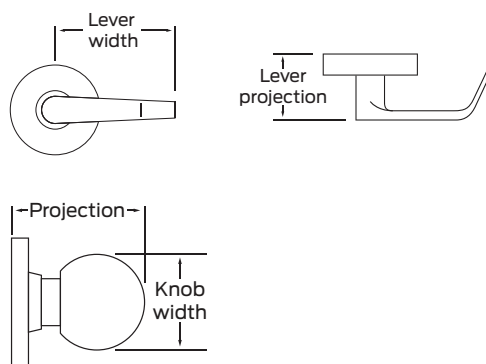
41



42

Dimensions

Lever	Width	Projection
AST	4"	2.625"
LAT	4.75"	2.563"
LON	4.875"	2.563"
MER	4"	3.125"
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.

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

² Not available in 612 or 613 finishes.

Escutcheons



L full face
Specify by adding 'L' after lever design.
Finishes: available in all L Series finishes.



L concealed
Specify by adding 'C' cylinder 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.

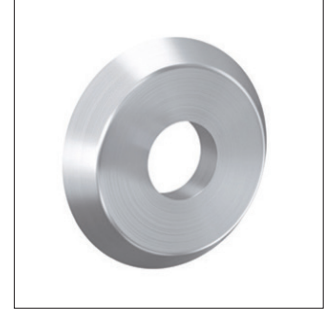
Roses



A rose
Available for use on all 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 all 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 all 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 AST lever only. Specify by adding "AVA" after lever design.
Finishes: 605, 606, 609, 619, 622, 625, 626, 643e

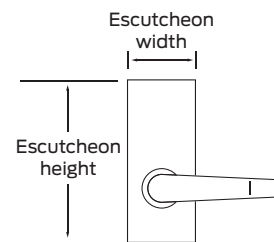


MER rose
Available for use on MER lever only. Specify by adding "MER" after lever design.
Finishes: 605, 606, 609, 619, 622, 625, 626, 643e

Dimensions

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

Escutcheon	Width	Height
L full face	1.75"	7.9375"
L concealed	1.75"	7.9375"
N full face	2.5"	7.875"



Thumbturns



Standard turn
09-544



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

Indicators



Cylinder



Thumbturn



Cointurn



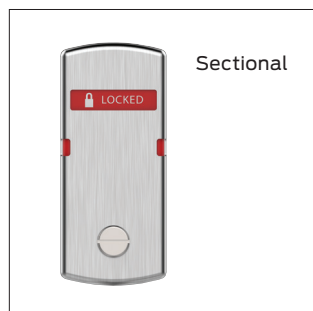
Emergency key



Cylinder



Thumbturn



Cointurn



Emergency key



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

	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



Ligature-resistant solutions



SL1^{1,2}



SK1^{1,2}



HSLR^{2,3}

■ Handed

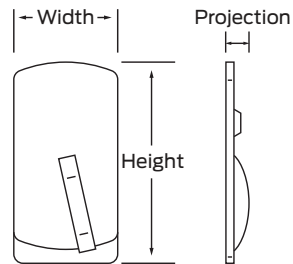
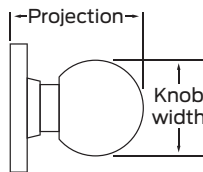
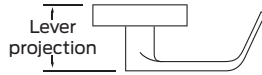
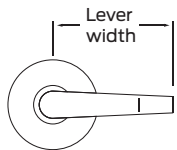
Specifications and certifications

	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"



¹ Only available in 630 and 630AM finishes.

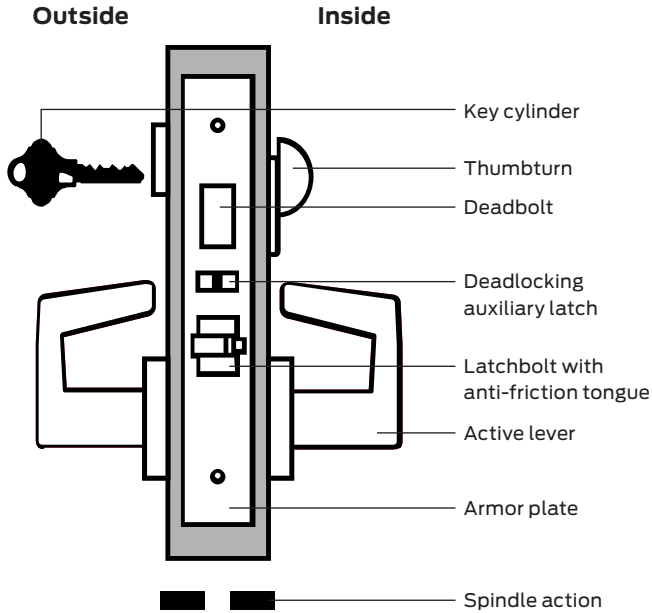
² Not available with Vandlgard option.

³ Only available in 630 finish.
















Mechanical lock functions

Legend



Key

-  Emergency thumbturn
-  Coin turn
-  Cylinder thumbturn
-  Fixed lever
-  Knob (when lever option is not available)
-  Solid spindle – connected lever movement
-  Two-piece spindle – independent lever movement
-  Chevron style lock status indicator
-  180-degree lock status indicator option available
-  Hospital latch trim available
-  High-security ligature resistant trim available
-  Ligature-resistant lever trim available
-  Ligature-resistant knob trim available

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® protection available on functions noted with an “LV” option.

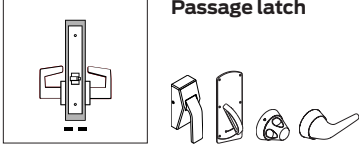
The Vandlgard feature available on many functions allows the outside lever to rotate freely down when in a locked state. This limits the ability of vandals to apply excessive force to the lever helping to prevent damage to internal components.

Non-keyed functions

Schlage
L9010

ANSI
F01

Passage latch

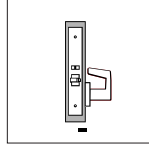


- Levers (or knobs) only-both sides; latchbolt only
- Latchbolt retracted by lever (or knob) from either side at all times
- Inside lever always free for immediate egress

Schlage
L9025

ANSI
F31

Exit or communicating lock



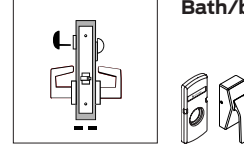
- No outside trim; lever (or knob) only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from inside only
- Inside lever always free for immediate egress

When ordering, specify door handing.

Schlage
L/LV9040

ANSI
F22

Bath/bedroom privacy lock



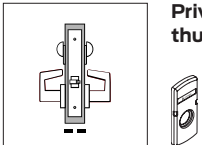
- Emergency thumbturn access outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by rotating inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- To unlock from outside, remove 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
L/LV9040 with XL11-446

ANSI
-

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

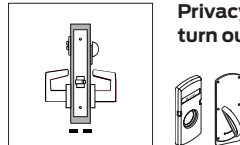
Note: Available in rose or L escutcheon trim only.

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

Schlage
L/LV9044

ANSI
-

Privacy with coin turn outside



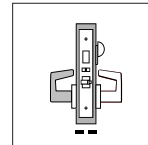
- Coin turn outside; thumbturn inside; latchbolt only
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by rotating outside coin turn or inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Rotating outside coin turn 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
L9412 with XL11-907

ANSI
-

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

To order, specify function and note XL11-907 as a special option.

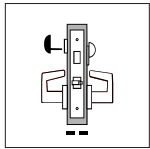
Non-keyed functions

Schlage
L/LV9440

ANSI
F19

Schlage
L/LV9444

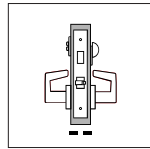
ANSI
-



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



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
L0170

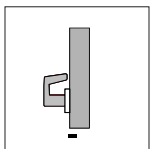
ANSI
-

Schlage
L0172

ANSI
-

Schlage
L9110 with XL11-741

ANSI
-

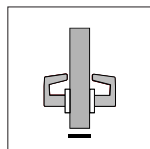


Half dummy trim

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

Note: Available in rose or N escutcheon trim only. 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.

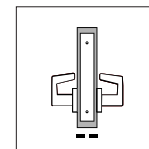


Full dummy trim

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

Note: Available in rose or N escutcheon trim only. Do not use on hollow core wood doors. All metal door applications require reinforcement.

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



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.

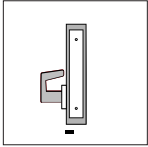
To order, specify function and note XL11-741 as a special option. May be ordered with optional XL11-743 armor front with cutout to receive deadbolt.

Non-keyed dummy functions

Schlage
L9175

ANSI
-

Half dummy trim
with lock case



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

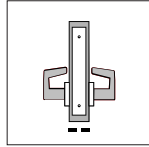
Note: Includes blank armor front and lock case.

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

Schlage
L9176

ANSI
-

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.

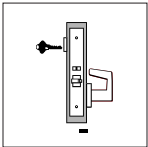
Ordering: In a double-door application where dummy is used as the strike, order 10-091 armored front strike separately.

Single cylinder non-deadbolt functions

Schlage
L9026

ANSI
-

Exit lock with cylinder



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

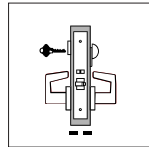
Note: Available in rose or L escutcheon trim only.

When ordering, specify door handing.

Schlage
L/LV9050

ANSI
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 and unlocks outside lever
- Inside lever always free for immediate egress

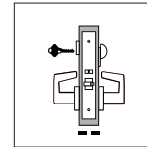
Caution: Outside lever remains inoperative until thumbturn is returned to vertical or unlocked by key.

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

Schlage
L/LV9056
L/LV9056 with XL13-439

ANSI
-

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 also allows key override of 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.

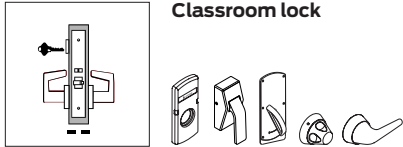
To order with key override, specify function and note XL13-439 as a special option.

Single cylinder non-deadbolt functions

Schlage
L/LV9070

ANSI
F05

Classroom lock



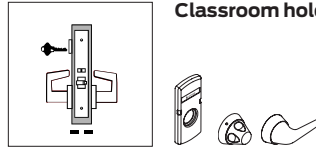
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key outside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside 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
L/LV9076

ANSI
F06

Classroom holdback lock



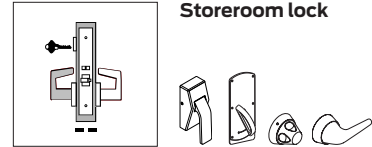
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative by key outside; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside 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
L/LV9080

ANSI
F07

Storeroom lock



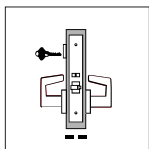
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt
- Inside lever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

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

Schlage
L/LV9081

ANSI
-

Accessible
storeroom lock



- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) 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

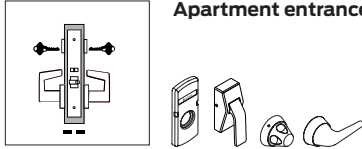
When ordering, specify door handing.

Double cylinder non-deadbolt functions

Schlage
L/LV9060

ANSI
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

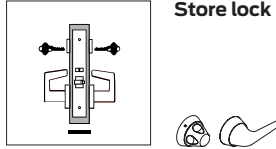
Note: Outside lever remains inoperative until unlocked by key inside.

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

Schlage
L9066 with XL11-897

ANSI
-

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.

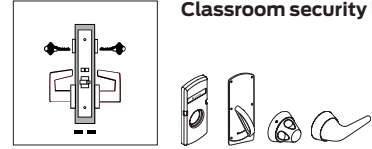
Note: Ligature-resistant trims not available with Vandlgard option.

To order, specify function and note XL11-897 as a special option.

Schlage
L/LV9071

ANSI
F32

Classroom security 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 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

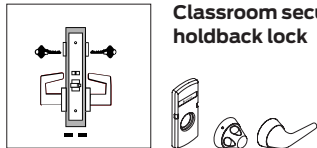
Note: Outside lever remains inoperative until unlocked by key.

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

Schlage
L/LV9077

ANSI
-

Classroom security holdback 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 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.

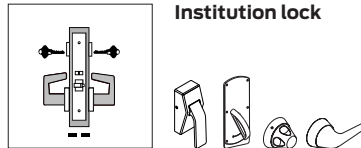
Note: Locks with holdback feature are not UL listed. Installation should be in accordance with existing codes only.

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

Schlage
L/LV9082

ANSI
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

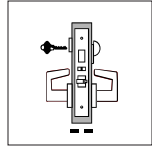
Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

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

Single cylinder deadbolt functions

Schlage
L/LV9453

ANSI
F20



Entrance/office lock with deadbolt



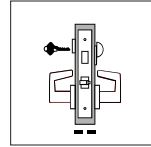
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside; rotating thumbturn 20° locks outside lever only; rotating thumbturn 90° also 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.

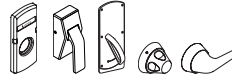
Note: Hospital latch and ligature-resistant trims not available with Vandlgard option.

Schlage
L/LV9456 with XL13-439

ANSI
F13



Corridor lock with deadbolt



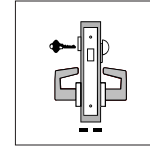
- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key outside or by inside thumbturn; Vandlgard® option allows outside lever to rotate freely down while locked
- Key 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
L9460 with XL11-635

ANSI
-



Cylinder x thumbturn deadbolt with fixed levers

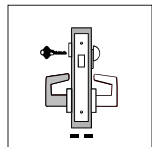


- Key cylinder outside; thumbturn inside; deadbolt only
- Both levers (or knobs) always fixed
- Deadbolt thrown or retracted by key outside or by inside thumbturn

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

Schlage
L9460 with XL11-886

ANSI
-



Cylinder x thumbturn deadbolt with inside active lever

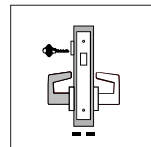


- Key cylinder outside; thumbturn inside; deadbolt only
- Outside lever (or knob) always fixed; inside lever always active
- Deadbolt thrown or retracted by key outside or by inside thumbturn
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

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

Schlage
L9464 with XL11-886

ANSI
-



Single cylinder deadbolt with inside active lever

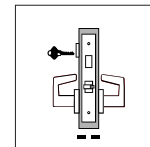


- Key cylinder outside with lever (or knob); lever only-inside; deadbolt only
- Outside lever (or knob) always fixed; inside lever always active
- Deadbolt thrown or retracted by key outside
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

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

Schlage
L9465

ANSI
-



Closet/storeroom lock



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

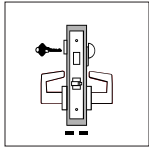
Caution: Deadbolt locks with outside key retraction only can result in situations where occupants can be locked in.

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

Single cylinder deadbolt functions

Schlage
L9473

ANSI
F21



Dormitory/bedroom lock

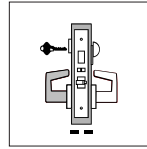


- Key cylinder outside; thumbturn inside; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side at all times
- Deadbolt thrown or retracted by key outside or by inside thumbturn

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

Schlage
L/LV9480
L/LV9480 with XL13-439

ANSI
-



Storeroom lock with deadbolt



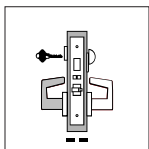
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Outside lever (or knob) always fixed; latchbolt retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key outside or by inside 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
L/LV9485
L/LV9485 with XL13-439

ANSI
-



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); XL13-439 option 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

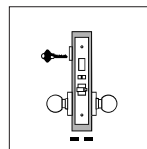
Note: Not available in SFIC or Everest SL formats.

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
L9485 with XL11-557

ANSI
-



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 N escutcheon trim only. Tamper-resistant Torx screws standard.

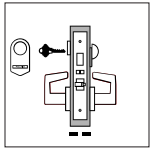
To order, specify function and note XL11-557 as a special option.



Single cylinder deadbolt functions

Schlage
L/LV9486
L/LV9486 with XL13-439

ANSI
-



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); XL13-439 option 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

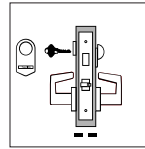
Note: Not available in SFIC or Everest SL formats; hospital latch trim not available with Vandlgard option.

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

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

Schlage
L/LV9496
L/LV9496 with XL13-439

ANSI
-



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.

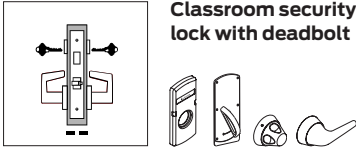
To order with key override, specify function and note XL13-439 as a special option.

Double cylinder deadbolt functions

Schlage
L/LV9457

ANSI
F33

Classroom security lock with deadbolt



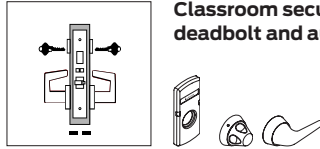
- Key cylinder both sides; deadbolt and latchbolt
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key either side retracts both latchbolt 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
L/LV9458

ANSI
F34

Classroom security lock with deadbolt and auxiliary latch



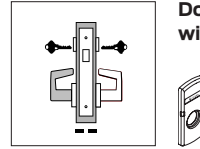
- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Latchbolt retracted by lever (or knob) from either side
- Outside lever is made inoperative when deadbolt is thrown by key from either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key 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
L9462 with XL11-886

ANSI
-

Double cylinder deadbolt with active inside lever



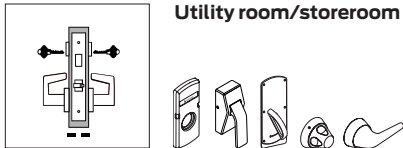
- Key cylinder both sides; deadbolt only
- Outside lever (or knob) always fixed; inside lever always active
- Deadbolt thrown or retracted by key from either side
- Rotating inside lever retracts deadbolt
- Inside lever always free for immediate egress

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

Schlage
L9466

ANSI
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

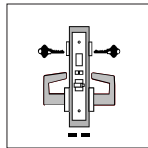
Caution: Double cylinder locks on any door, in any structure which is used for egress are a life safety hazard in times of emergency and their use is not recommended. Installation should be in accordance with existing codes only.

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

Schlage
L/LV9482 x XL11-543

ANSI
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Institutional lock with deadbolt

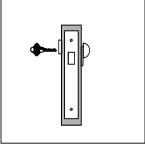
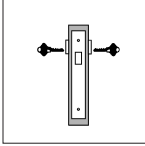
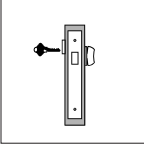


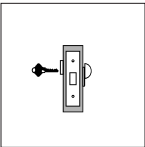
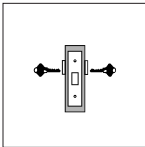
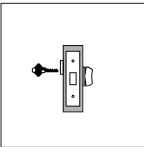
- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Both levers always fixed; Vandlgard® option allows both levers to rotate freely down while locked
- Deadbolt thrown or retracted by key from either side
- Key on either side retracts both deadbolt and latchbolt

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.

To order, specify function and note XL11-543 as a special option.

Mortise deadbolt functions

<p>Schlage L9460</p>  <p>Cylinder x thumbturn mortise deadbolt</p>	<p>ANSI F17</p>	<p>Schlage L9462</p>  <p>Double cylinder mortise deadbolt</p>	<p>ANSI F16</p>	<p>Schlage L9463</p>  <p>Cylinder x cylinder thumbturn mortise deadbolt</p>	<p>ANSI F29</p>
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<p>Schlage L460</p>  <p>Cylinder x thumbturn small case mortise deadbolt</p>	<p>ANSI E06071</p>	<p>Schlage L462</p>  <p>Double cylinder small case mortise deadbolt</p>	<p>ANSI E06061</p>	<p>Schlage L463</p>  <p>Cylinder x cylinder thumbturn small case mortise deadbolt</p>	<p>ANSI E06091</p>
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- 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.

- 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.

- 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.

<p>Schlage L9464</p>  <p>Cylinder only mortise deadbolt</p>	<p>ANSI F18</p>	<p>Schlage L480</p>  <p>Thumbturn only small case mortise deadbolt</p>	<p>ANSI -</p>	<p>Schlage L496</p>  <p>Cylinder x thumbturn small case mortise deadbolt with chevron indicator</p>	<p>ANSI -</p>
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- Schlage**
L464
- 
- 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.

- 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.

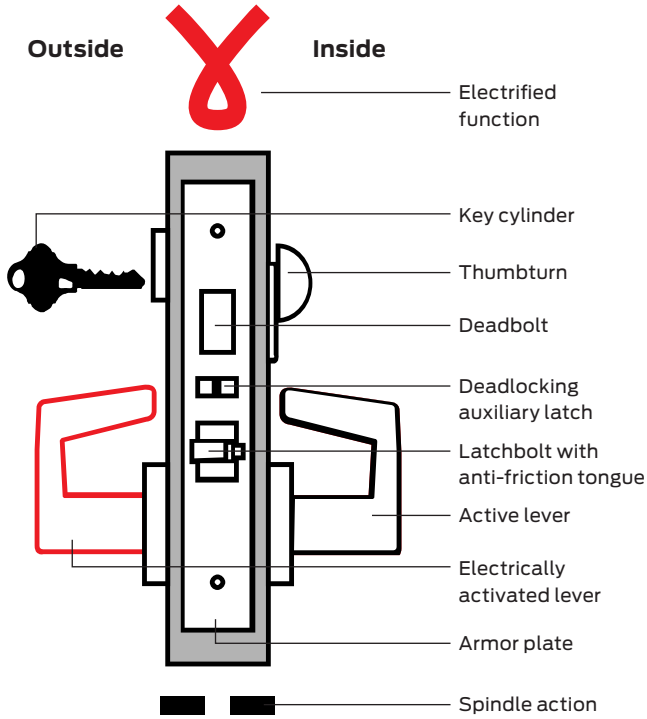
Note: L400 small case not available with escutcheon trim.

- 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"

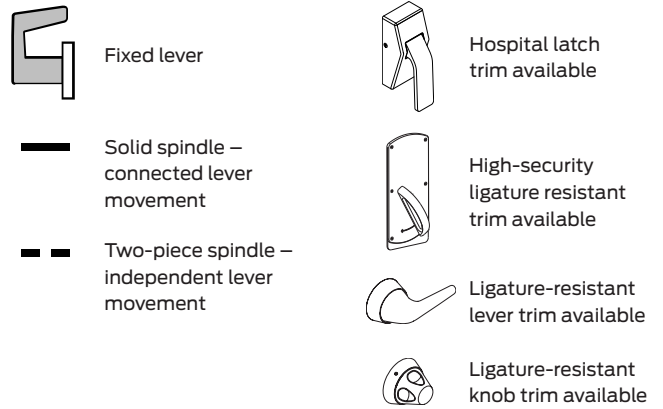


Wired electrified lock functions

Legend



Key



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

Function code

Electrified functions

- EL = electrically locked
- EU = electrically unlocked

Functions requiring special ordering nomenclature

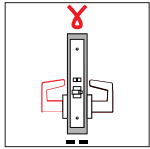


Vandlgard® protection available on functions noted with an “LV” option.

The Vandlgard 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 L/LV9090EL/EU ANSI -



Electrically locking/unlocking outside lever, no cylinder



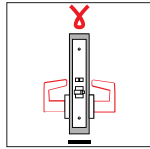
- Levers (or knobs) only both sides; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- When power is removed (or power fails): in EL mode either 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 L/LV9091EL/EU ANSI -



Electrically locking/unlocking both levers, no cylinder



- Levers (or knobs) only 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
- When power is removed (or power fails): in EL mode either lever will retract latchbolt; in EU mode both levers are locked

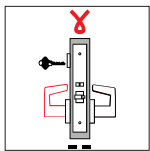
Note: Auto detects 12 or 24V DC.

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 L/LV9092EL/EU ANSI -



Electrically locking/unlocking outside lever, outside cylinder



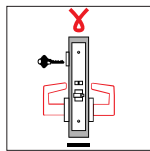
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside retracts latchbolt 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 L/LV9093EL/EU ANSI -



Electrically locking/unlocking both levers, outside cylinder



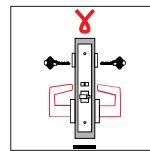
- Key cylinder outside with lever (or knob); lever only-inside; latchbolt and deadlocking auxiliary latch
- Powered state: both levers (or knobs) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Key outside retracts latchbolt 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 L/LV9095EL/EU ANSI -



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

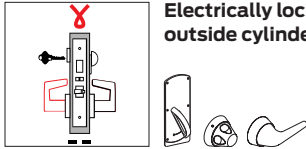
Note: Auto detects 12 or 24V DC.

Note: 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



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

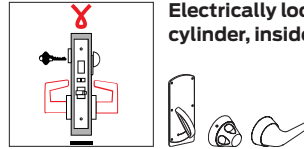
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key outside 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.

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



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

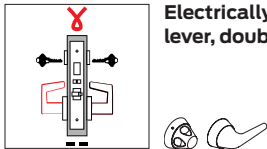
- Key cylinder outside; thumbturn inside; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: both levers (or knobs) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows both levers to rotate freely down while locked
- Deadbolt thrown or retracted by key outside 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.

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



Electrically locking/ unlocking outside lever, double cylinder with deadbolt

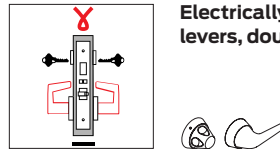
- Key cylinder both sides; deadbolt, latchbolt and deadlocking auxiliary latch
- Powered state: outside lever (or knob) continuously locked (EL mode) or unlocked (EU mode); Vandlgard® option allows outside lever to rotate freely down while locked
- Deadbolt thrown or retracted by key from either side
- 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.



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 full face 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	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

Trim

Handing	L9000 Series: Field-reversible without disassembly L400 Series: Non-handed
Lever/knob	Lever designs: forged brass and cast stainless steel Knob designs: heavy-duty wrought brass or stainless steel
Rose/ escutcheon	L full face and concealed: Cold-forged brass and stainless steel N full face: Heavy wrought reinforced brass and stainless steel Roses: A, B, C: wrought brass 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 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



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. 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.
Wired electrified	
Input voltage	12V or 24V DC
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: L9010/25/26/50/56/70/71/80 and L9453/56/58/65/66/80/85/96.
Latch bolt monitor	Available on all L909x and L949x electrified and L9010/25/26/50/56/70/71/80/82 and L9453/56/65/66/80/85/96 mechanical functions.
Door position sensor	Available on L909x electrified and L9010/25/26/80/82 mechanical functions
Deadbolt monitor	Standard on L949x electrified and L9453/56/57/58/80/85/96 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 operational and security; with FSIC Grade 1 operational/Grade 2 security; with SFIC 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 L400 UL Listed Auxiliary Lock for 3-hour fire door



Specifications

Certifications

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" (64 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