

LM9300 Three-Point Lock

Grade 1, Multi-Point Locks

OVERVIEW

The LM9300 lock provides a three-point locking system designed for tornado, hurricane, fire rated, or high security applications. Latches at the top, side and bottom of the door provide protection from high wind speeds and 15-lb. projectile impacts up to 100 mph when paired with a Steelcraft Paladin tornado-resistant door.

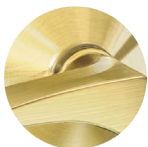
All three latches engage when the door is shut and retract simply by rotating the lever, providing superior protection with familiar operation. Available in six functions and with 33 lever designs, the LM9300 can easily integrate into any application and suite with other Schlage® locks, as well as Von Duprin® exit devices. Three LM9300 functions also offer Schlage's patented, 180-degree high visibility lock status indication trim options ideal in K-12 applications and others where security is of utmost importance.



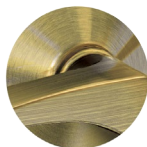
FINISHES



605
Bright Brass



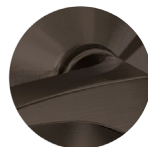
606
Satin Brass



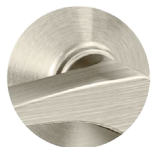
609
Antique Bronze



612¹
Satin Bronze



613¹
Oil Rubbed
Bronze



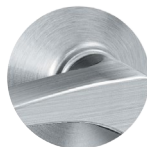
619
Satin Nickel



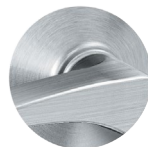
622
Matte Black



625
Bright Chrome



626
Satin Chrome



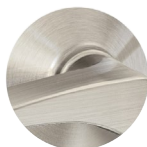
626AM
Satin Chrome
Antimicrobial



629²
Bright Stainless
Steel



630²
Satin Stainless
Steel



630AM²
Satin
Stainless Steel
Antimicrobial



643e
Aged Bronze

¹ Available on standard levers only, not available on M Collection, Latitude, Longitude, Accent, Asti, or Merano

² Not available on Accent, Asti, or Merano

M COLLECTION DECORATIVE LEVER STYLES^{1,2}



M51
851 - Knurled tactile warning³
Handed



M52 (Broadway)
852 - Knurled tactile warning³
Handed



M53
Handed



M54
Handed



M55
Handed



M56
Handed



M57⁴
Handed



M61
Handed

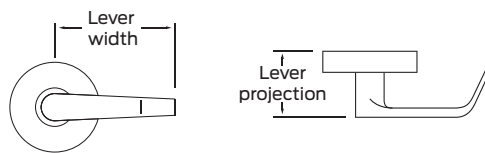


M62²
Handed



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"



- M Collection not available in 612 and 613 finishes.
- You must specify handing when ordering any LM9300 lock.
- Knurled tactile warning available on 609, 612, 613, 625, 626, 629, and 630 finishes only.
- Available in 629, 630, and 630AM only.

M COLLECTION DECORATIVE LEVER STYLES^{1,2}



M81 (Boardwalk)
881 - Knurled tactile warning³
Handed



M82
Handed



M83
Handed



M84
Handed



M85
Handed



ME1
8ME1 - Milled tactile warning
Handed

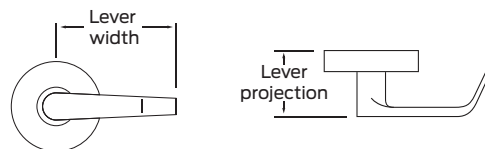


ME2
8ME2 - Milled tactile warning
Handed



ME3
8ME3 - Milled tactile warning
Handed

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.

- M Collection not available in 612 and 613 finishes.
- You must specify handing when ordering any LM9300 lock.
- 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 STYLES¹



01
801 - Milled tactile warning
Handed



02
802 - Knurled tactile warning²
Handed



03 (Tubular)
803 - Knurled tactile warning²
Handed



05
805 - Milled tactile warning
Handed



06 (Rhodes)
806 - Milled tactile warning
Handed



07 (Athens)
807 - Milled tactile warning
Handed



12
812 - Milled tactile warning
Handed



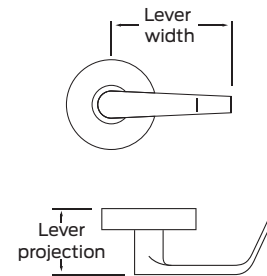
17 (Sparta)
817 - Milled tactile warning
Handed



18
818 - Milled tactile warning
Handed

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. You must specify handing when ordering any LM9300 lock.
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.

STANDARD LEVER STYLES¹



ACC (Accent)²
Handed



AST (Asti)²
Handed



LAT (Latitude)³
Handed



LON (Longitude)³
Handed



MER (Merano)²
Handed



OME (Omega)
Handed

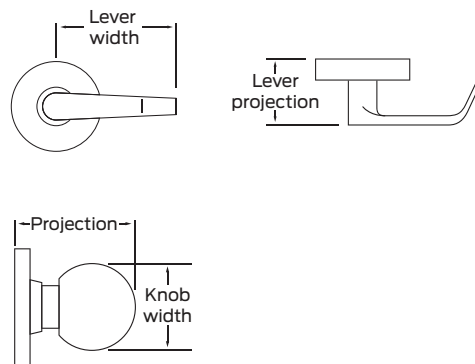


41



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. You must specify handing when ordering any LM9300 lock.
2. Not available in 612, 613, 629, or 630 finishes.
3. 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.

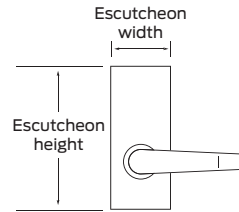
Finishes: available in all L Series finishes.



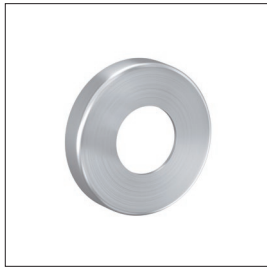
N full face
Specify by adding 'N' after lever design.

Finishes: available in all L Series finishes.

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



ROSES



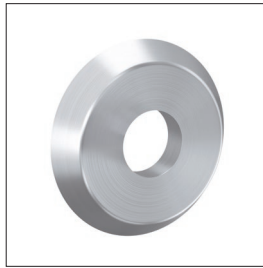
A rose
Available for use on L Series knob and lever designs. Specify by adding 'A' after lever design.

Finishes: available in all L Series finishes.



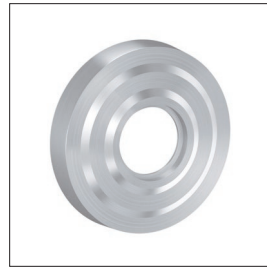
B rose
Available for use on L Series knob and lever designs. Specify by adding 'B' after lever design.

Finishes: available in all L Series finishes.



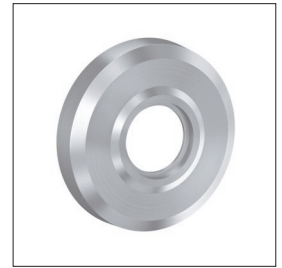
C rose
Available for use on L Series knob and lever designs. Specify by adding 'C' after lever design.

Finishes: available in all L Series finishes except 612 and 613.



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

Finishes: available in all L Series finishes except 612, 613, 629, and 630.



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



Basic thumbturn

INDICATORS

Inside Trims



Thumbturn



Key cylinder

Outside Trims



Emergency key



Coin turn



Key cylinder

Available messages				
	LOCKED	OCCUPIED	DO NOT DISTURB	UNLOCKED
	UNLOCKED	VACANT		UNLOCKED
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.

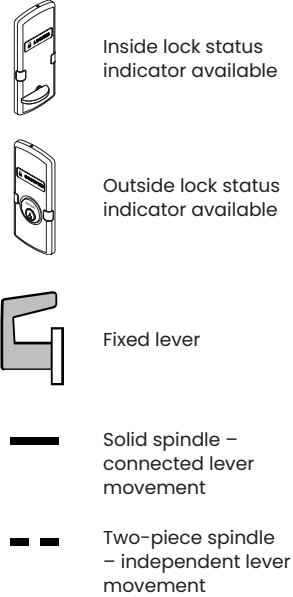
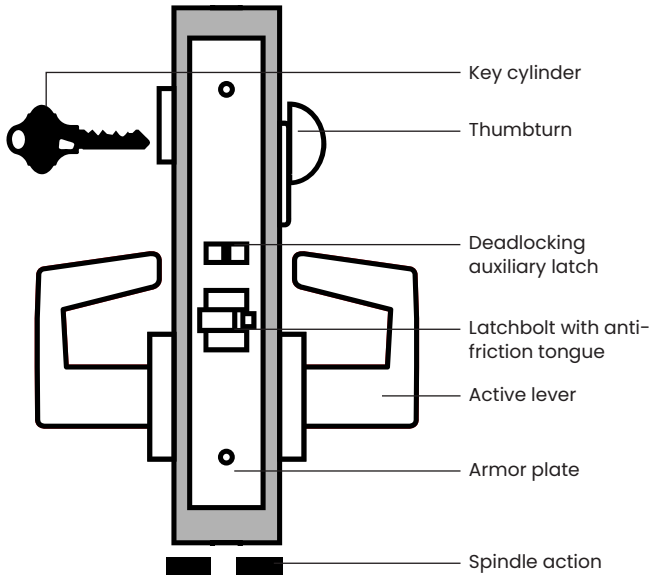
Dimensions		
	Width	Height
Escutcheon	2.6"	9.7"
Sectional	2.6"	6.1"
Main window	2"	0.6"
Side windows	0.3"	0.6"

LEGEND

KEY

Outside

Inside



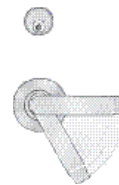
PRODUCT IDENTIFICATION GUIDE

LMV9350

Lock series and function code
LM = multi-latch
LMV = multi-latch with Vandlgard

9 = functions with lock case
3 = three-point latching

Function code



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.

MECHANICAL FUNCTIONS

Schlage
LM9310

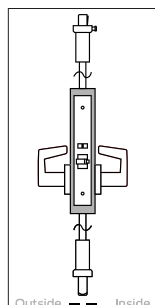
ANSI

Schlage
LM9325

ANSI

Schlage
LM/LMV9350

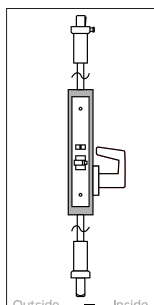
ANSI



3-point passage latch

- Levers (or knobs) only-both sides; 3-point latch and deadlocking auxiliary latch
- Latchbolts retracted by lever from either side at all times
- Inside lever always free for immediate egress

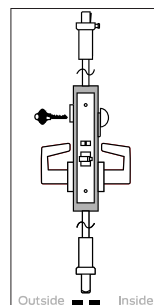
Note: Requires door and rod set sold through Steelcraft.
When ordering, specify door handing.



3-point exit lock

- No outside trim; lever (or knob) only-inside; 3-point latch and deadlocking auxiliary latch
- Latchbolts retracted by lever from inside only
- Inside lever always free for immediate egress

Note: Requires door and rod set sold through Steelcraft.
When ordering, specify door handing.



3-point entrance/office lock

- Key cylinder outside; thumbturn inside; 3-point latch and deadlocking auxiliary latch
- Latchbolts 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 and enables outside lever to retract all three latches
- Rotating inside lever retracts latchbolts; outside lever unlocked when thumbturn is returned to vertical position
- Inside lever always free for immediate egress

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

Note: Requires door and rod set sold through Steelcraft.
When ordering, specify door handing.

Schlage
LM/LMV9370

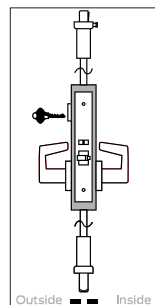
ANSI

Schlage
LM/LMV9371

ANSI

Schlage
LM/LMV9380

ANSI

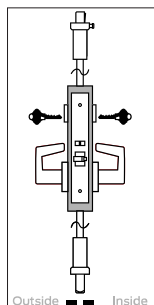


3-point classroom lock, exterior lockdown only

- Key cylinder outside with lever (or knob); lever only-inside; 3-point latch and deadlocking auxiliary latch
- Latchbolts 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 and enables outside lever to retract all three latches
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

Note: Requires door and rod set sold through Steelcraft.
When ordering, specify door handing.

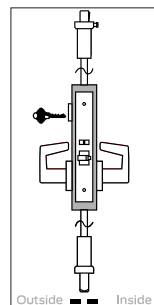


3-point classroom security lock, interior/exterior lockdown

- Key cylinder both sides; 3-point latch and deadlocking auxiliary latch
- Latchbolts retracted by lever (or knob) from either side
- Outside lever is made inoperative by key either side; Vandlgard® option allows outside lever to rotate freely down while locked
- Key on either side unlocks and enables outside lever to retract all three latches
- Inside lever always free for immediate egress

Note: Outside lever remains inoperative until unlocked by key.

Note: Requires door and rod set sold through Steelcraft.
When ordering, specify door handing.



3-point storeroom lock

- Key cylinder outside with lever (or knob); lever only-inside; 3-point latch and deadlocking auxiliary latch
- Outside lever normally locked; latchbolts retracted by inside lever; Vandlgard® option allows outside lever to rotate freely down while locked
- Key outside inserted and turned 280° unlocks, allowing outside lever to retract latches; removal of key returns door to locked state
- Inside lever always free for immediate egress

Note: Requires door and rod set sold through Steelcraft.

When ordering, specify door handing.

CYLINDERS

Conventional cylinder in mortise housing

P6	6-pin Conventional (default) with Schlage logo; full face mortise housing
P	6-pin Conventional (keyed 5) with Schlage logo; full face mortise housing
Z	SL 7-pin Conventional (A2 pinning) with Schlage logo; full face mortise housing
L	Less cylinder and full face housing
C6	Concealed mortise housing with 6-pin Conventional cylinder
C	Concealed mortise housing with 6-pin Conventional cylinder (keyed 5)
W	Less concealed mortise housing and cylinder

Full size interchangeable core (FSIC) in full face mortise housing

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

Small format interchangeable core (SFIC) in full face mortise housing

G	7-pin SFIC (A2 pinning)
B	Less SFIC and housing
BDC	Disposable SFIC construction core
H	Refundable SFIC construction core

SPECIFICATIONS

Chassis	
Case material	Cold Rolled Steel (CRS) with zinc dichromate plating
Case size	4-7/16" x 1-1/16" x 1" (113 mm x 154 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	1-3/4" (44 mm)
Handing	Handed to order, not field reversible
Backset	2-3/4" (70 mm) only
Trim	
Levers/knobs	<p>33 lever designs (see pages 2-5): Forged brass and cast stainless steel</p> <p>Two knob designs (see page 5): Heavy-duty wrought brass or stainless steel</p> <p>Ligature resistant lever (SL1) and knob (SK1)</p> <p>High Security Ligature Resistant (HSLR) trim</p> <p>HL6 hospital latch</p> <p>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</p>
Roses/escutcheons	<p>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</p> <p>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</p> <p>Roses: A ,B ,C: wrought brass and stainless steel; AVA and MER: forged brass</p>
Combinations	Available with levers only. Interior and exterior lever designs can be different. Roses cannot be combined with escutcheons.
Latches, Armors, & Strikes	
Armor	<p>Standard: 1-1/4" x 8" x 7/32" (32 mm x 203 mm x 6 mm)</p> <p>Optional: 1-1/16" x 8" x 7/32" (27 mm x 203 mm x 6 mm)</p>
Latches	3/4" (19 mm) throw stainless steel latches; top and bottom latches via concealed vertical rod
Strike	<p>Standard: ANSI curved lip strike 1-1/4" x 4-7/8" (32 mm x 124 mm) x 1-3/16" (30 mm) lip to center with dust box</p> <p>Optional: Extended lip strike options(7/8", 1", 1-1/2", 1-3/4", 2")</p>
Keying	
Cylinder format	6-pin Conventional cylinder in full face mortise housing (standard); also available in concealed mortise housing, FSIC, SFIC and 7-pin SL cylinder formats plus less cylinder options.
Keyway	Patented Everest 29 S123 (standard); also available in open, restricted, and Primus XP security levels with available master keying and construction keying.
Warranty	
	3 year limited mechanical

SPECIFICATIONS

Certifications	
ANSI/BHMA	ANSI/BHMA A156.37-2014 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
UL/cUL	UL 10C and CAN/ULC-S104 3-hour Fire Listed When furnished with the door trim and strike plate, LM9300 is intended for use on single swing doors or on the active leaf of pair doors rated up to 3 hours, with individual door leafs measuring up to and including 4' x 8' UL 437 listed when using Primus XP UL 437 cylinder
CA Fire Code	All levers with a return to door of 1/2" (64 mm) or less comply
FL Building Code	Florida Building Commission Listing for impacted rated assemblies
Tornado	Certified by Intertek and labeled showing compliance to ICC 500-2020, FEMA P-320 (2021), FEMA P-361 (2021), as required by the International Building Code
Federal	BAA compliant