



# L-Series Mortise Lock

## Certified Commercial Grade 1

### Features and Benefits

#### Strong/Durable

- Fully wrapped heavy gauge steel case protects against door edge attacks
- All metal zinc dichromate plated working parts
- Inside lock case protects electronic components
- 2-piece anti-friction tongue reduces wear and tear
- Outside and inside trim thru-bolted together and through the door

#### Secure

- Break-away spindle prevents unsecured failures and provides easy spindle replacement
- Hub blocking plate protects lock against spindle manipulation
- Spring-loaded fusible link provides fail secure mode in case of fire
- Inside lever applied by screwless shank mounting - no exposed trim mount screws

#### Adaptable

- Universal lock case - 10 functions in one case
- Floating mounting tabs automatically adjust to fit a beveled door edge
- Field reversible handing without opening lock case
- External spring cages allow for simple trim retrofit
- Locking thumbturn on the inside of door visually shows when the door is locked and unlocked
- Lever rotation in both directions (up & down) for ease of use
- Independent lever rotation

The L-Series locks offer the strength, durability, adaptability and security needed in today's high traffic applications. The L-Series locks are intended for commercial, institutional and industrial use in applications such as schools, hospitals and factories where long life and dependable operation is necessary and a high degree of resistance to physical abuse is preferred.



### Performance Specifications

- **ANSI:**  
A156.13 Grade Operational and Security\*
- **Underwriters Laboratories:**  **US LISTED**  
3-hour fire rated

\*all cylinders except SFIC

## Vandlgard®

The L-Series Vandlgard is ideal for areas subject to abuse or anywhere vandalism is likely to be present. Vandlgard prevents damage to internal lock components caused by excessive force from kicking, hitting or standing on the lever to gain access.

It's easy to retrofit standard L-Series locks with Vandlgard using the Vandlgard Retrofit Kit and an instructional DVD that shows installation on existing hardware.



Locked lever freely rotates down while remaining securely locked.

## Finishes Available



Bright Brass  
505/605



Satin Brass  
606



Antique Brass  
609



Bright Brass,  
nickle oxidized  
and highlighted  
610



Bright Bronze,  
clear coated  
611



Satin Bronze  
612



Oil-Rubbed Bronze  
613



Dull Bronze,  
oxidized  
616



Satin Nickel  
619



Antique Pewter  
620



Bright Chrome  
625



Satin Chrome  
626



Bright Stainless  
Steel  
629



Satin Stainless  
Steel  
630



## Universal Case

The L9050 universal case can be transformed into 9 different functions\*. The L9050 can be easily converted into all of these functions, with just a few additional parts. For some functions, additional parts are not necessary.

ANSI Function	Type Function	Required Additional Parts
F01	L9010 Passage	No Additional Parts Required
F04	L9050 Office	No Additional Parts Required
F05	L9070 Classroom	No Additional Parts Required
F07	L9080 (no outside lever) Showroom	B502-948 & K510-680
F09	L9060 Apartment Entrance	Mortise Cylinder Assembly, B502-948 & K510-680
F31	L9080 (less outside lever and cylinder) Exit or Communicating	L283-150
F32	L9071 Classroom Security	Mortise Cylinder Assembly & L583-153
	L9080 (less outside lever) Service	B502-948, K510-680 & L283-150
	L9080 (less inside trim) Utility	B502-948, K510-680 & L283-150
	L9070 (less inside trim) Closet	L283-150

## L9050 Transformation Parts



Mortise Cylinder  
Assembly

B502-948

K510-680

L583-153

L283-150

\*See Schlage L-Series Universal Transformation Instructions (Form SC-5049) for detailed instructions.

## Schlage

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