# **HL6 Mortise**

Mortise push/pull hardware

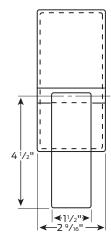
The HL6 with mortise hardware combines the features and convenience of the HL6 push/pull operation with the Schlage L Series heavy-duty mortise lock. The added functionality is particularly useful in areas where locking or electrified access is required.

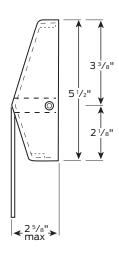


#### Features and benefits

- Quiet functionality
- 16 mortise functions, including electrified and thumbturn options
- Five mounting positions
- 10 finishes, including antimicrobial options
- Seven available options, including request-to-exit and engraving on handles
- Two strike options
- Non-handed
- UL Listed for all single labeled metal or wood doors

#### **Dimensions**





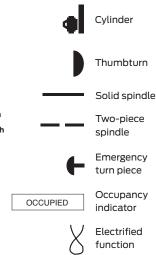
### **HL6 Mortise exit trim**

Using the Von Duprin 9875/9975 mortise exit device, along with Schlage HL6 push/pull trim, Allegion has created an exit device with mortise lock durability and ADA compliance. Consult the Von Duprin 98/99 catalog for complete product information.

### **Functions legend**

# Outside Inside Deadbolt Stopworks functions by turn-piece Auxiliary guarded latch Latchbolt with anti-friction tongue OCCUPIED

### **Functions key**



ANSI

F09

ANSI

HI 6 mortise Schlage Schlage Schlage Schlage ANSI ANSI ANSI HL6-9010 F01 HL6-9040 **F22** HL6-9050 **FO4** HL6-9060 Passage lock Bath/bedroom privacy lock Entrance/office lock **Apartment entrance lock** · Latchbolt retracted by paddle · Latchbolt retracted by · Latchbolt retracted by paddle · Latchbolt retracted by paddle from from either side at all times paddle from either side from either side unless outside either side unless outside is locked unless outside lever is paddle is made inoperative by by key from inside · Inside paddle always free for locked by inside thumbturn key or thumbturn immediate egress · When locked, latchbolt retracted · Actuating inside paddle or · With outside locked, latchbolt by key or inside paddle closing door unlocks retracted by key or inside paddle Auxiliary latch deadlocks latchbolt outside paddle · Outside paddle locked until when door is closed To unlock from outside unlocked by thumbturn or key · Inside paddle always free for remove emergency button, · Auxiliary latch deadlocks immediate egress insert emergency thumbturn latchbolt when door is closed (furnished) in access hole · Inside paddle always free for and rotate immediate egress · Inside paddle always free for immediate egress



Classroom lock

· Latchbolt retracted by paddle

outside paddle is locked by

Unlocked from outside by key

latchbolt when door is closed

· Inside paddle always free for

Auxiliary latch deadlocks

immediate egress

from either side unless

ANSI **F05** 

## HL6-9080

Storeroom lock

inoperable

inside or key outside

· Outside paddle always

Auxiliary latch deadlocks

immediate egress

· Latchbolt retracted by paddle

Schlage

# ANSI **F07**

## HL6-9082

Institution lock

Schlage

# ANSI **F30**

# HL6-9092EU

### Electrically locking/unlocking outside paddle, outside cylinder (replaces HL6-9080EL/EU)

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





## latchbolt when door is closed · Inside paddle always free for

- · Latchbolt retracted by key from either side
- · Paddle on both sides always inoperative
- · Auxiliary latch deadlocks

# latchbolt when door is closed







# Schlage HL6-9092EL

## HI 6 mortise

HL6-9095EL

Schlage

Electrically locked or electrically unlocked both sides, inside and outside cylinder

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



HL6-9453 HL6-9095EU

ANSI

Schlage

#### Entrance/office lock with deadbolt

- · Latchbolt retracted by paddle from either side unless outside locked by 20° thumbturn rotation
- Deadbolt actuation through 90° thumbturn rotation
- · When locked, outside key or inside paddle retracts both deadbolt and latchbolt
- · Outside paddle locked until thumbturn is restored to vertical position
- · Throwing deadbolt locks outside paddle
- · Auxiliary latch deadlocks latchbolt when door is closed
- · Inside paddle always free for immediate egress



HL6-9456 **Corridor lock** 

Schlage

ANSI

**F20** 

- · Latchbolt retracted by paddle from either side
- · Deadbolt actuation by key or thumbturn rotation
- Throwing deadbolt locks outside paddle
- Actuating inside paddle retracts both deadbolt and latchbolt and unlocks outside paddle
- · Inside paddle always free for immediate egress

HL6-9465

ANSI

ANSI

F13

Schlage

#### Closet/storeroom lock

- · Latchbolt retracted by paddle from either side
- · Deadbolt actuation by key





Schlage

Schlage

Schlage

ANSI

ANSI

Schlage

**ANSI** 

HL6-9466

F14

ANSI

HL6-9473 **F21**  HL6-9485

HL6-9486

#### Store/utility room lock with deadbolt

- · Latchbolt retracted by paddle from either side
- · Deadbolt actuated by either key

#### Dormitory/bedroom lock

- · Latchbolt retracted by paddle from either side
- · Deadbolt actuation by outside key or inside thumbturn

#### Faculty/hotel/restroom lock

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



### Faculty/hotel/restroom lock with legacy indicator

- Adds 09-611 "DO NOT DISTURB" indicator to HL6-9485
- Specify L583-375 for "OCCUPIED"
- · When deadbolt is thrown indicator message is displayed and all keys (except emergency and display keys) become inoperative







