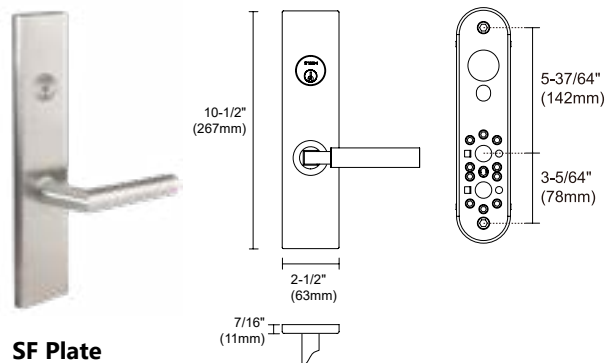
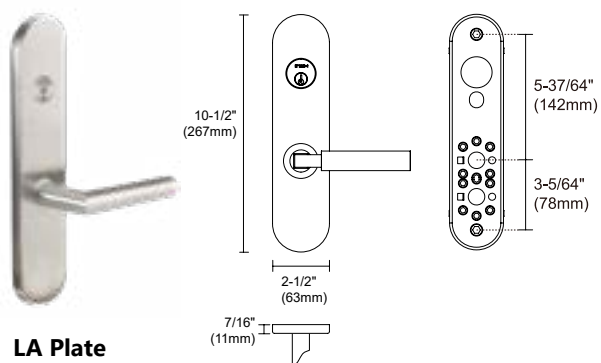
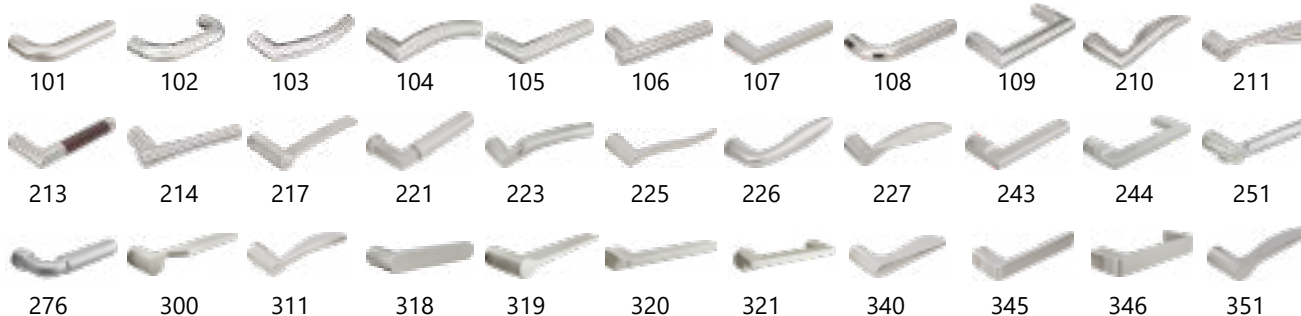


LA/SF PLATE OPTIONS

Residential Series



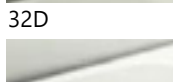
LA/SF DESIGNER LEVERS



380

FINISH

Standard:



32D

32



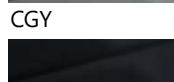
C19G

PVD4



C19

10B



CGY

19G

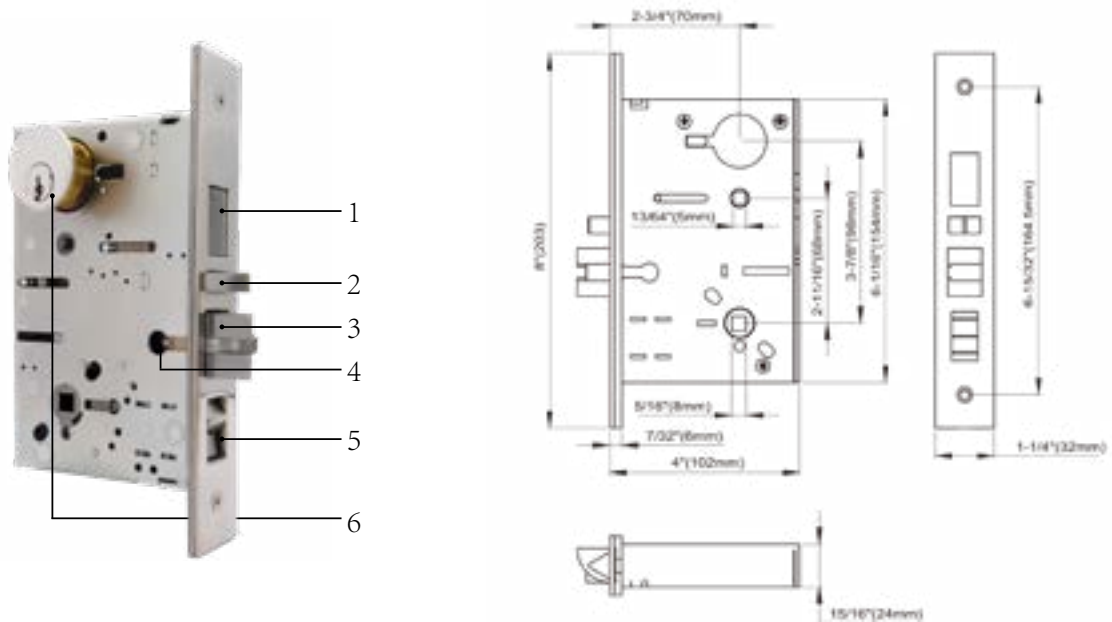


CDB

SP

MORTISE LOCKCASE

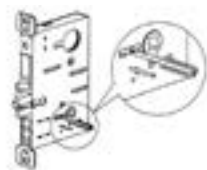
MC7000 Dimensions



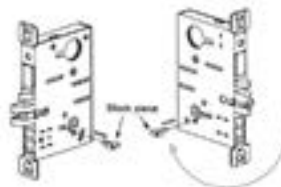
1. 1" throw, heavy duty stainless steel deadbolt
2. Auxiliary latch deadlocks latch bolt when door is closed, providing extra security
3. Guarded, two-piece stainless steel 3/4" latch bolt projection with mechanical anti-friction tongue
4. Field reversible: latch direction can be easily reversed without opening lock case
5. When toggle switch is locked, outside lever is inoperative; when toggle switch is unlocked, outside lever is operative
6. 6-pin solid brass mortise cylinder

CHANGE HANDING

How to Change Handing

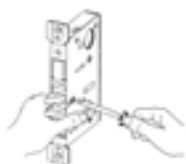


Remove catch screw on the chassis facing the outside and push out the block piece.



Reinsert the block piece on the opposite side and use the fixing screw to fasten the block into place.

Change Latchbolt Handing

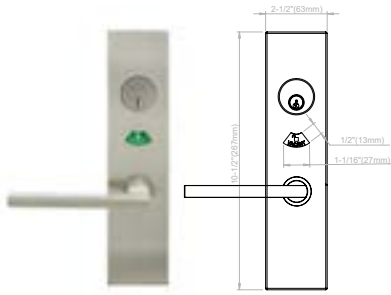


Remove fixing screw and pull latchbolt out from the lock case.

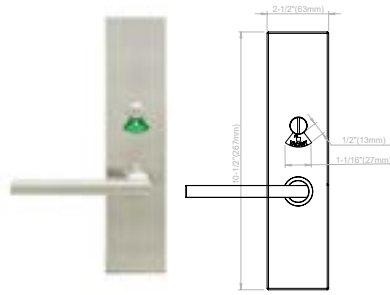


Rotate the latchbolt to the opposite direction, reinsert in lockcase and fasten with screw.

THUMBTURN AND RELEASE OPTIONS

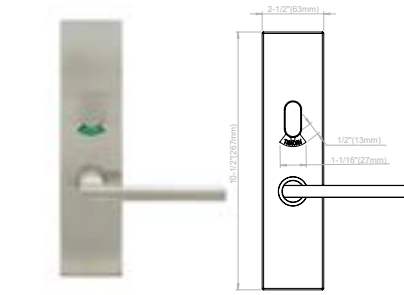


ST-SF***-83

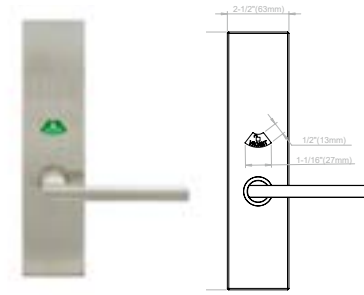


ST-SF***-84

When ordering Fan Indicator, substitute 3-digit lever design code for *** as shown in examples



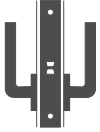
ST-SF***-82



ST-SF***-85

FUNCTIONS

Non-Keyed Locks



MC7010 (ANSI: F01)

Passage Latch

- Latchbolt operated by lever from either side at all times
- Inside lever is always free for immediate egress



MC7040 (ANSI: F22)

Privacy Lock with Coin Turn

- Latchbolt operated by lever from either side except when outside lever is locked by inside thumbturn
- Operating inside lever, closing door or operating outside emergency release coin turn unlocks outside lever
- Inside lever is always free for immediate egress



MC7096 (ANSI: F22)

Privacy with Coin Turn Indicator

- Latchbolt operated by lever from either side except when outside lever is locked by inside thumbturn
- Operating inside lever, closing door or operating outside emergency release coin turn unlocks outside lever
- When outside lever is locked, indicator message is displayed
- Inside lever is always free for immediate egress



MC7440 (ANSI: F19)

Privacy with Deadbolt and Coin Turn

- Latchbolt operated by lever from either side
- Deadbolt operated by inside thumbturn
- Operating deadbolt locks outside lever
- Deadbolt and latchbolt operated simultaneously by inside lever and unlocks outside lever
- Operating outside emergency release coin turn unlocks outside lever



MC7440EU

Privacy with Deadbolt and Coin Turn Electrically Unlocked (Fail Secure)

- Outside lever continuously unlocked by 12V/24V DC
- Latchbolt operated by lever from either side
- Switch or power failure keeps outside lever/knob locked
- Deadbolt operated by inside thumbturn or outside emergency release coin turn
- Operating deadbolt locks outside lever
- Deadbolt and latchbolt operated simultaneously by inside lever and unlocks outside lever
- Operating outside emergency release coin turn unlocks outside lever

FUNCTIONS

Non-Keyed Locks



MC7025 (ANSI: F31)

Exit/Communicating

- Latchbolt operated by inside lever
- Blank trim or no outside trim
- Auxiliary latch deadlocks latchbolt when door is closed



MC0170

Half Dummy without Lockcase

- Used as pull or matching trim on pairs of doors



MC7175

Half Dummy with Lockcase

- Used as pull or matching trim on pairs of doors



MC0172

Full Dummy without Lockcase

- Used as pull or matching trim on pairs of doors



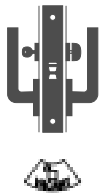
MC7176

Full Dummy with Lockcase

- Used as pull or matching trim on pairs of doors

FUNCTIONS

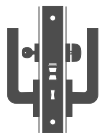
Single Cylinder Non-Deadbolt



MC7050 (ANSI: F04)

Office and Inner Entry

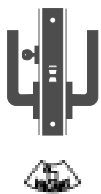
- Latchbolt operated by lever unless outside lever is locked by key or thumbturn inside
- When outside lever locked, latchbolt can be retracted by key outside or lever inside
- No deadbolt; auxiliary latch deadlocks latchbolt closed
- Inside lever is always free for immediate egress
- *Optional Indicator window: When outside lever is locked, indicator message is displayed*



MC7053 (ANSI: F04)

Office and Inner Entry with Toggle

- No thumbturn; latchbolt operated by inside lever or outside key
- Toggle always in locked position unless manually unlocked. Locking or unlocking latchbolt resets toggle to locked position
- When door is locked, auxiliary latch deadlocks latchbolt. Inside lever always allows emergency egress



MC7070 (ANSI: F05)

Classroom

- Latchbolt operated by lever from either side except when outside lever is locked from outside by key
- When outside lever is locked, latchbolt is retracted by key or by operating key and outside lever from outside or by operating inside lever
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress
- *Optional Indicator window: When outside lever is locked, indicator message is displayed*



MC7080 (ANSI: F07)

Storeroom

- Latchbolt operated by key outside or by operating inside lever
- Outside lever is always inoperative
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for immediate egress



MC7080EL

Storeroom Electrically Locked (Fail Safe)

- Outside lever continuously locked by 12V/24V DC
- Latchbolt retracted by key outside or lever inside
- Switch or power failure allows outside lever to retract latchbolt
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress



MC7080EU

Storeroom Electrically Unlocked (Fail Secure)

- Outside lever unlocked by 12V/24V DC
- Latchbolt retracted by key outside or lever inside
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever always free for emergency egress

FUNCTIONS

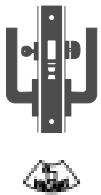
Single Cylinder Deadbolt



MC7453 (ANSI: F20)

Entrance with Toggle

- Latchbolt operated by lever from either side, except when outside lever is made inoperative by toggle
- Deadbolt operated by key outside or inside thumbturn
- Key outside operates both bolts
- Operating inside lever retracts both bolts; outside remains locked
- Latchbolt is deadlocked when outside lever is made inoperative or when the deadbolt is projected. When deadbolt is retracted, lever is unlocked by toggle
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress



MC7438

Entrance without Toggle

- Latchbolt operated by lever from either side
- Deadbolt operated by key outside or thumbturn inside
- Key outside operates both bolts
- Operating inside lever retracts both bolts; outside remains locked
- Latchbolt is deadlocked when outside lever is made inoperative or when the deadbolt is projected
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress
- *Optional Indicator window: When outside lever is locked, indicator message is displayed*



MC7438EL

Entrance without Toggle Electrically Locked (Fail Safe)

- Outside lever continuously locked by 12V/24V DC
- Latchbolt retracted by key outside or lever inside
- Switch or power failure allows outside lever to retract latchbolt
- Auxiliary latch deadlocks latchbolt when door is closed. Inside lever always free for immediate exit
- Inside lever is always free for emergency egress



MC7438EU

Entrance without Toggle Electrically Unlocked (Fail Secure)

- Outside lever continuously unlocked by 12V/24V DC
- Latchbolt operated by key outside or lever inside
- Switch or power failure keeps outside lever locked
- Auxiliary latch deadlocks latchbolt when door is closed



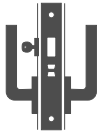
MC7456 (ANSI: F13)

Dormitory/Exit/Corridor

- Latchbolt operated by lever from either side
- Deadbolt projected by key from outside and thumbturn from inside
- Throwing deadbolt locks outside lever
- Operating inside lever retracts both bolts and unlocks outside lever
- Inside lever is always free for emergency egress

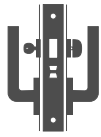
FUNCTIONS

Single Cylinder Deadbolt



MC7465
Closet/Storeroom

- Latchbolt retracted by lever from either side
- Deadbolt projected or retracted by key outside



MC7473 (ANSI: F21)
Dormitory with Deadbolt

- Latchbolt operated by lever from either side
- Deadbolt operated by key outside or thumbturn inside



MC7480
Storeroom Lock with Deadbolt

- Latchbolt retracted by key outside or by inside lever
- Outside lever always fixed
- Deadbolt operated by key outside or thumbturn inside. Turning inside lever simultaneously retracts both deadbolt and latchbolt
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress



MC7485 (ANSI: F15)
Entrance/Hotel/Restroom Lock

- Latchbolt retracted by key outside or by lever inside
- Outside lever always fixed
- Deadbolt operated by inside thumbturn
- When deadbolt is thrown, all keys become inoperative except emergency or display keys
- Turning inside lever retracts both deadbolt and latchbolt simultaneously
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for emergency egress

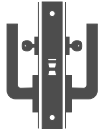


MC7496 (ANSI: F15)
Privacy with Deadbolt and Indicator

- Latchbolt operated by lever from either side except when outside lever is locked by inside thumbturn
- When outside lever is locked, indicator window changes
- When deadbolt is thrown, all keys become inoperative except emergency key
- Inside lever is always free for emergency egress

FUNCTIONS

Double Cylinder Non-Deadbolt



MC7060 (ANSI: F09)

Apartment Entrance / Public Restroom

- Latchbolt operated by lever from either side, except when outside lever is locked by key from inside
- When outside lever is locked, latchbolt is retracted by key from outside or by operating inside lever
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside lever is always free for immediate egress



MC7071 (ANSI: F32)

Classroom Security Intruder Latchbolt

- Latchbolt retracted by key from either side unless outside is locked by key from either side
- When locked, latchbolt retracted by key outside or lever inside
- Auxiliary latch deadlocks latchbolt when door is locked
- Inside lever is always free for emergency egress



MC7082 (ANSI: F30)

Asylum/Institution Lock

- Latchbolt operated by key from either side
- Both levers always inoperative
- Auxiliary latch deadlocks latchbolt when door is closed



MC7082EL

Institution Electrically Locked (Fail Safe)

- Outside and inside lever continually locked electrically
- Latchbolt retracted by key either side
- Switch or power failure allows outside and inside lever to retract latchbolt
- Auxiliary latch deadlocks latchbolt when door is closed



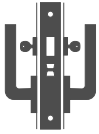
MC7082EU

Institution Electrically Unlocked (Fail Secure)

- Outside and inside lever unlocked electrically
- Latchbolt retracted by key either side
- Switch or power failure keeps inside and outside lever locked
- Auxiliary latch deadlocks latchbolt when door is closed

FUNCTIONS

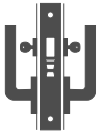
Double Cylinder Deadbolt



MC7457 (ANSI: F33)

Classroom Security Lock

- Latchbolt operated by lever from either side
- Deadbolt retracted by key from either side
- Throwing deadbolt locks outside lever
- Operating inside lever retracts both bolts and unlocks outside lever
- Inside is always free for immediate egress



MC7458 (ANSI: F33)

Classroom Security Lock with Auxiliary

- Latchbolt operated by lever from either side
- Deadbolt retracted by key from either side
- Throwing deadbolt locks outside lever
- Operating inside lever retracts both bolts and unlocks outside lever
- Auxiliary latch deadlocks latchbolt when door is closed
- Inside is always free for immediate egress



MC7466 (ANSI: F14)

Store Door Lock

- Latchbolt operated by lever from either side
- Deadbolt operated by key from either side



MC7482

Institution Lock with Deadbolt


- Latchbolt operated by key from either side
- Lever on both sides always inoperative
- Deadbolt retracted by key either side
- Auxiliary latch deadlocks latchbolt when door is closed

HOW TO ORDER STOCKED MC7000 SERIES MORTISE LOCKS WITH LA/SF PLATE

For leversets using the same interior and exterior lever and finish combination: Stocked items have shorter lead times.

Rose	Lever	Lock	Function	Cylinder	Indicator	Finish	Handing
LA	243	MC70	50			-32D	-LH
1	2	3	4	5	6	7	8

ROSE



LA SF

LEVER

101	102	103	104	105
106	107	108	109	210
211	213	214	217	221
223	225	226	227	243
244	251	276	300	311
318	319	320	321	344
345	346	351	380	

CYLINDER AND HOUSING

Blank CMB1146-FINISH-KD
 SFIC6 CMB1146-ICBA-HUS-FINISH
 SFIC7 CMB1387-ICBA-HUS-FINISH
 LFIC6 CMB1126-LFIC-HUS-FINISH
 (Order IC Cores separately)

FUNCTION

10 Passage
 40 Privacy
 53 Entry with Toggle
 50 Inner Entry
 38 Entry w/o Toggle
 80 Storeroom
 70 Classroom
 MDP Mortise Dummy Pair

LOCK

70 No Deadbolt
 71 Dummy Trim
 74 With Deadbolt

6 INDICATOR

Blank = Without Indicator

-SW = Single Window

-DW = Dual Window

7 FINISH

Standard:



-32D



-C19G



-C19



-CGY



-CDB



-32



-PVD4



-10B



-19G



-SP

*Not all finishes available as standard with every lever.

8 HANDING

-RH = Right Hand

-LH = Left Hand

-RHR = Right Hand Reverse

-LHR = Left Hand Reverse