HEAVY DUTY MC7000 MORTISE LOCKS

ANSI/BHMA Grade 1



SPECIFICATIONS

Door Thickness	1-3/4" (45mm) standard
	Thick Door Kits available
Backset	2-3/4" (70mm)
Handing	Specify handing for all functions
Lockcase	Field reversible without disassembly
Lever Spindle	8mm x 8mm square
Thumbturn Spindle	5mm x 5mm square
Center to Center	Lever to Cylinder: 3-7/8" (98mm) Lever to Thumbturn: 2-11/16" (68mm)
Case Size	4" x 6-1/16" x 15/16" (102mm x 154mm x 24mm)
Deadbolt	1" (25mm) throw in stainless steel
Latchbolt	3/4" (19mm) anti-friction throw
Cylinder	Schlage C keyway 6 pin mortise cylinder with 2 keys standard. Optional keyways, keying services, and IC cores available
Lockcase	Heavy gauge plated steel
Strike	ANSI stainless steel strike, 4-7/8" x 1-1/4" curved, field reversible
UL	UL listed for 3-hour fire door

FEATURES

- Built with heavy-duty stainless steel components and lock body, the MC7000 Series has been engineered to exceed 1 million testing cycles for high traffic applications.
- The auxiliary latch provides extra security when the door is closed, but the lock still provides emergency egress in case of crisis. Strong spring chassis, concealed boltthrough fixing and flexibility of sectional and plate trim combinations makes this a set unmatched for both beauty and strength.

CODE COMPLIANCE







- ANSI/BHMA A156.13 Grade 1 Mortise Locks
- UL Listed for ANSI/UL10B and UL10C, CAN/ULC S104 up to 3 Hours
- UBC Standard 7-2 (1997) NFPA 252
- NFPA 80 National Fire Protection Fire Door Assembly
- NFPA101 National Fire Protection Life Safety
- ANSI/BHMA A156.18 Finishes
- ANSI A117.1 ADA Accessibility

STANDARD FINISHES

- · 32D Satin Stainless Steel
- 32 Bright Stainless Steel
- 26D Satin Chrome (RS Rose only)

For additional finish options not listed, contact Sales Department for MOQ and lead times



RS SERIES

Commercial Series





RS Rose

RS SERIES LEVER OPTIONS



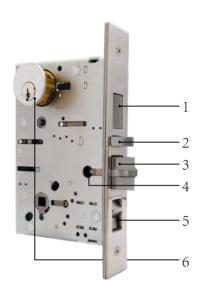
FINISH

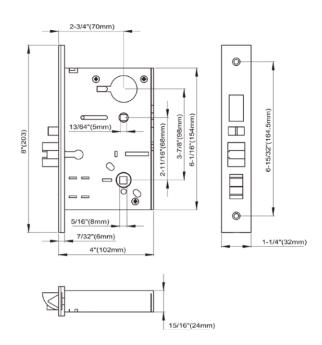
Standard:



MORTISE LOCKCASE

MC7000 Dimensions

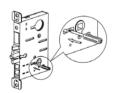




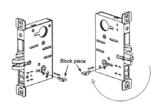
- 1. 1" throw, heavy duty stainless steel deadbolt
- 2. Auxiliary latch deadlocks latch bolt when door is closed, providing extra security
- 3. Guarded, two-piece stainless steel 3/4" latch bolt projection with mechanical anti-friction tongue
- 4. Field reversible: latch direction can be easily reversed 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

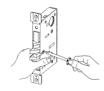


Remove catch screw on the chassis facing the outside and push out the block piece.



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

Change Latchbolt Handing



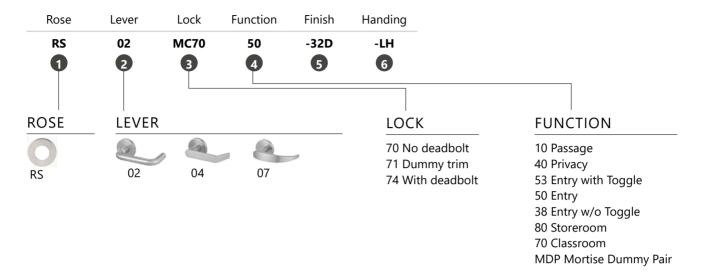
Remove fixing screw and pull latchbolt out from the lock case.



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

HOW TO ORDER STOCKED MC7000 SERIES MORTISE LOCKS WITH RS ROSES

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



5 FINISH

Standard:



6 HANDING

-RH = Right Hand -LH = Left Hand

-RHR = Right Hand Reverse

-LHR = Left Hand Reverse