

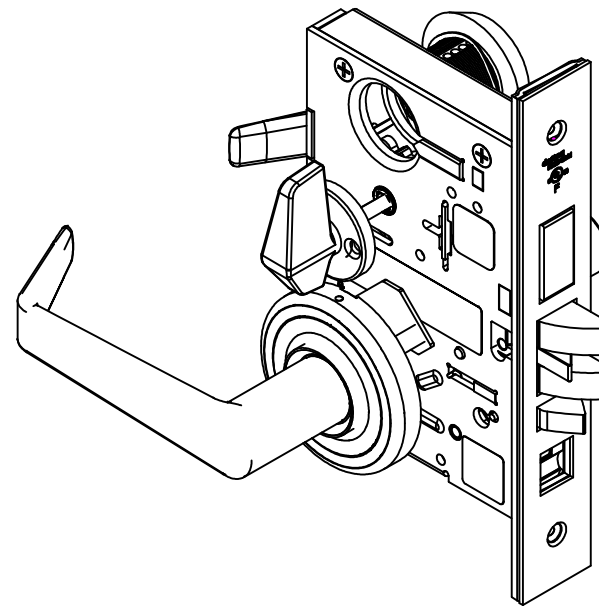


**M1000 SERIES MORTISE LOCKSET
w/ DEADLOCK
in a
STEEL COMMERCIAL DOOR
INSWING/OUTSWING
"IMPACT"**

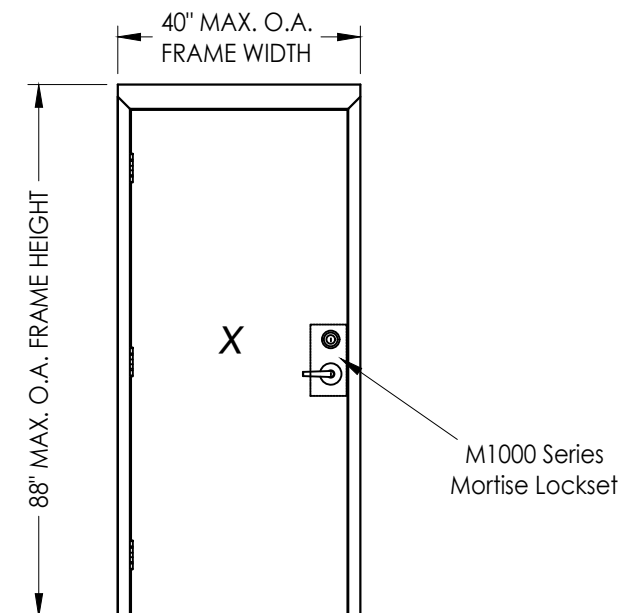
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. When used in the "HVHZ", this product complies with Section 1626 of the Florida Building Code and does not require an impact resistant covering.
3. When used in areas outside the "HVHZ" requiring wind borne debris protection, this product complies with FBC Section 1609.1.2 and does not require an impact resistant covering. This product meets missile level "D" and includes Wind Zone 4 as defined in ASTM E 1996 and FBC Section 1609.1.2.2.
5. This product has been tested in the door panels as specified in this approval. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the steel door used must possess a comparable current Florida Statewide product approval. The door panel size and design pressure (DP) rating shall not exceed the sizes and DP ratings shown in this approval or the steel side hinged swing door approval being used.
6. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
7. This product does not meet the water infiltration requirements for the "HVHZ" and shall be installed only in non-habitable areas or at habitable locations protected by an overhang or canopy such that the angle between the edge of canopy or overhang to sill is less than 45 degrees.
8. When used in the "HVHZ", all steel shall be protected as specified in FBC Section 2222.6.

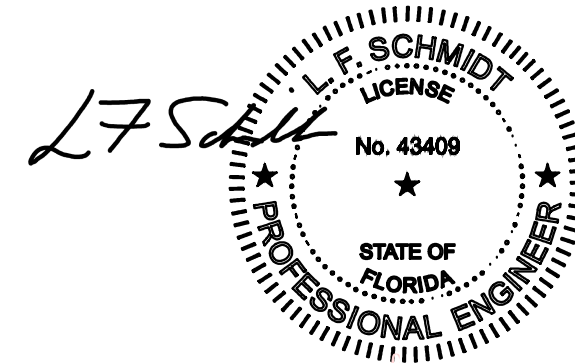
TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical Elevation, Design Pressures & General Notes
2	M1000 Series Mortise Lockset Details
3	Door Panel & Strike Plate Details



M1000 SERIES Mortise Lockset



CONFIGURATION	MAX FRAME DIMENSION	LOCKSET TYPE	DESIGN PRESSURE (PSF) INSWING/OUTSWING	
			POSITIVE	NEGATIVE
SINGLE	40.0" x 88.0"	M1000 SERIES MORTISE LOCKSET dormakaba	+80.0	-80.0



Digitally signed by Lyndon F Schmidt
Date: 2025.07.03 11:40:41 -04'00'

This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT: *dormakaba*

PART OR ASSEMBLY:
TYPICAL ELEVATION, DESIGN
PRESSURES & GENERAL NOTES

[illegible]

DATE: 6/18/25

SCALE: N.T.S.

DWG. BY: *LFS*

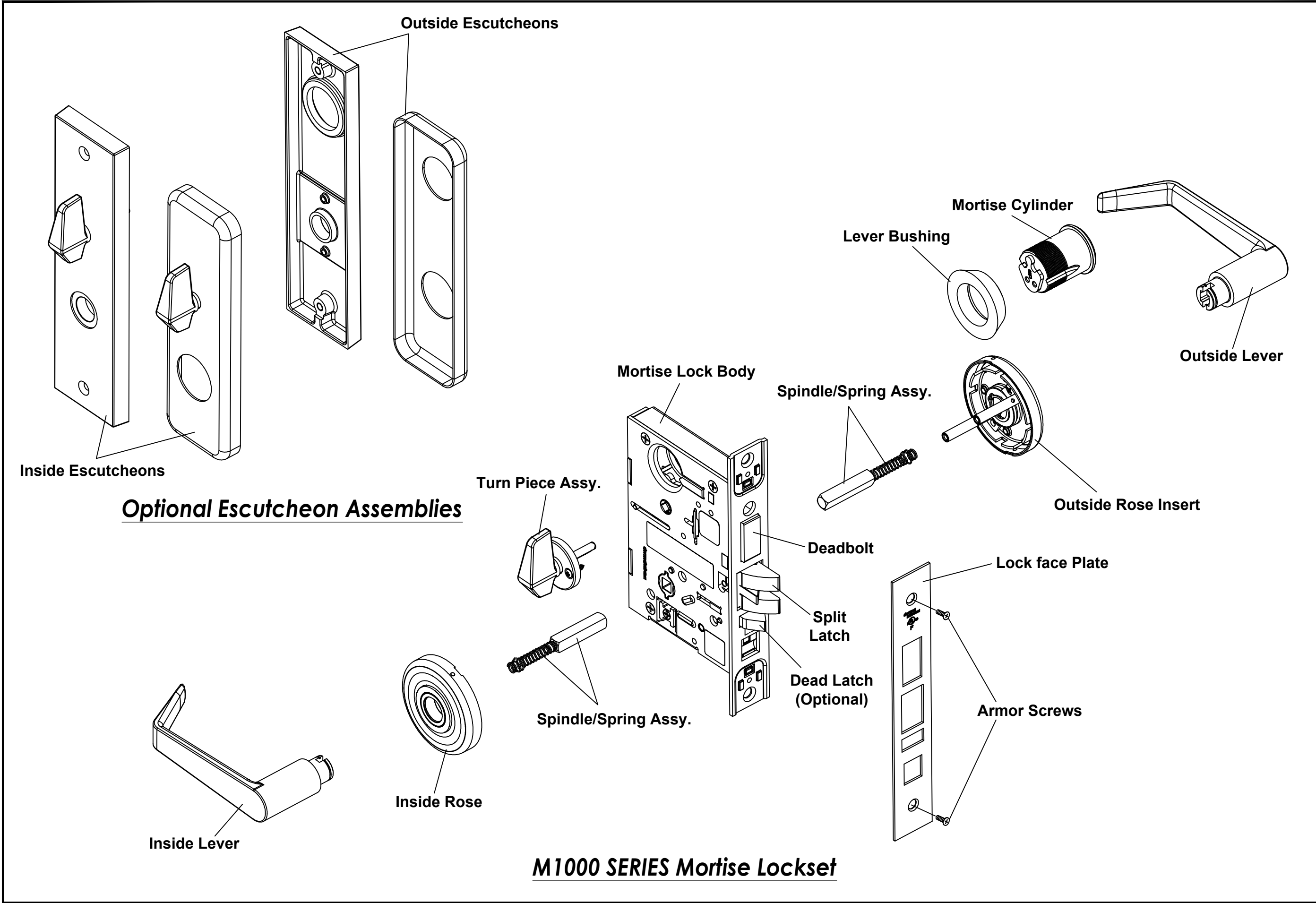
CHK. BY: RW

DRAWING NO.:

FL-16734.8

SHEET 1 OF 3

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M1000 SERIES Mortise Lockset

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PRODUCT: dormakaba		PART OR ASSEMBLY: M1000 SERIES MORTISE LOCKSET DETAILS	
		NO.	DATE
		BY	
REVISIONS			
DATE: 6/18/25			
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-16734.8			
SHEET 2 OF 3			

