



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**NOTICE OF ACCEPTANCE (NOA)**

**Dorma Door Control, Inc.**  
1003 West Broadway  
Steelville, Il 62288

**SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Dorma series "9000" Mortise lock w/ Dead bolt -Component Approval**

**APPROVAL DOCUMENT:** Drawing No. 9000 DADE, titled "DORMA M9000 Series", sheets 1 through 1 of 2, prepared by manufacturer, dated 06/24/11, with revision "1" dated 06/16/15, issued by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING: Large and Small Missile Impact Resistant**

**LIMITATION:**

1. The Panic Exit Devices to be used in approved outswing glazed or opaque 16 ga. steel frame & door system, having current NOA(s). Double doors must be secured with (2) surface bolts at in-active panel.
2. Lower of design pressure rating of the component or the door shall control.
3. Min two (2) #12-24x1" SS screws (Min. Fu=92 ksi, Fy=87 ksi) through strike plates are required.
4. Electrical devices, fire rating and egress requirements are not part of the review and such application to be reviewed and approved by AHJ (Authority Having Jurisdiction).

*JP*  
*6/14/2014*

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.



*JP*  
*2/24/14*

NOA No. 15-0630.04  
Expiration Date: March 07, 2018  
Approval Date: March 10, 2016  
Page 1



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

**NOTICE OF ACCEPTANCE (NOA)**

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

**Dorma Door Control, Inc.**  
1003 West Broadway  
Steelville, IL 62288

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:**

The NOA number preceded by the words Miami–Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:**

A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 12–0508.06 and consists of these pages 1 and 2, and evidence pages E–1 and E–2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jorge M. Plasencia, P.E.**



*Jorge M. Plasencia*  
3/22/16

NOA No. 15–0630.04  
Expiration Date: March 07, 2018  
Approval Date: March 10, 2016  
Page 2

**Dorma Door Control, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under previous NOA No. 12-0508.06)*
2. Drawing No. **9000 DADE**, titled "DORMA M9000 Series", sheets 1 through 1 of 2, prepared by manufacturer, dated 06/24/11, with revision "1" dated 06/16/15, issued by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

**B. TESTS**

1. Test reports on:
  - 1) Air Infiltration Test, per FBC, TAS 202-94(Not Performed)
  - 2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
  - 3) Water Resistance Test, per FBC, TAS 202-94 (Not Performed)
  - 4) Large Missile Impact Test per FBC, TAS 201-94
  - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
  - 6) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94along with marked-up drawings and installation diagram of Dorma's series ML9953D, CL753D & DB650D lock/ Dead bolts in the Windsor Republic Door, Inc.'s hollow metal doors & louvered doors, prepared by Intertek, ETL SEMKO Testing Lab, Test Report No. **ETL-3080611**, dated 01/19/06, signed and sealed by Rick Curkeet, P.E.  
*(Submitted under previous NOA No. 12-0508.06)*

**C. CALCULATIONS**

1. None (N/A).

**D. QUALITY ASSURANCE**

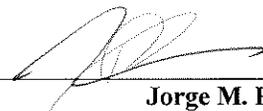
1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

1. Mechanical properties data sheet of 0.180 diameter 302 HQ SS wire coils, issued by Gold Star Grinding & Wire Inc.  
*(Submitted under previous NOA No. 06-0712.09)*
2. Intertek Testing Svc, Inc. Report # **ITS-G10023476MID-001**, dated 01/27/11 per ANSI A-156.13 issued to Dorma Door Control, Inc. for M9000 mortise lock sets.  
*(Submitted under previous NOA No. 12-0203.14)*

**F. STATEMENTS**

1. Statement letter of conformance, complying with **FBC-5<sup>th</sup> Edition (2014)**, and of no financial interest, dated 06/16/15, issued, signed and sealed by Hermes F. Norero, P.E.



**Jorge M. Plasencia, P.E.**  
**Product Control Unit Supervisor**  
**NOA No. 15-0630.04**  
**Expiration Date: March 07, 2018**  
**Approval Date: March 10, 2016**

**Dorma Door Control, Inc.**

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**F. STATEMENTS (CONTINUED)**

2. Notification of Successor Engineer for manufacturer's NOA document per **Section 61G15-27.001** of the **Florida Administrative Code**, notifying original engineer that the successor engineer is assuming full professional and legal responsibility for all engineering documents pertaining to this NOA, dated 06/16/15, signed and sealed by Hermes F. Norero, P.E.
3. Statement e-mail dated 04/19/12 referenced to legal name and #12 screw capacity, sent by Brian Lindemuth, Dorma's R& D/ Test lab Engineer.  
*(Submitted under NOA No. 12-0203.14)*
4. Statement letter dated 11/16/06 issued by Windsor Republic Doors, authorizing Dorma Architectural Hardware Co. to use the above referenced test report to obtain component approval.  
*(Submitted under NOA No.06-0712.09)*
5. Laboratory addendum letter for Test Report No. **ETL-3080611**, dated 10/19/06, issued by Intertek, ETL SEMKO Testing Lab, Inc., signed and sealed by Rick Curkeet, P.E.  
*(Submitted under previous NOA No. 12-0508.06)*
6. Laboratory compliance letter for Test Report No. **ETL-3080611**, dated 01/19/06, issued by Intertek, ETL SEMKO Testing Lab, Inc., signed and sealed by Rick Curkeet, P.E.  
*(Submitted under previous NOA No. 12-0508.06)*
7. Merger agreement between Dorma Door Control, Inc. and Dorma Steelville, Inc. dated 02/28/03, both signed by Paul T. Kosakowaski, president.  
*(Submitted under previous NOA No. 12-0508.06)*

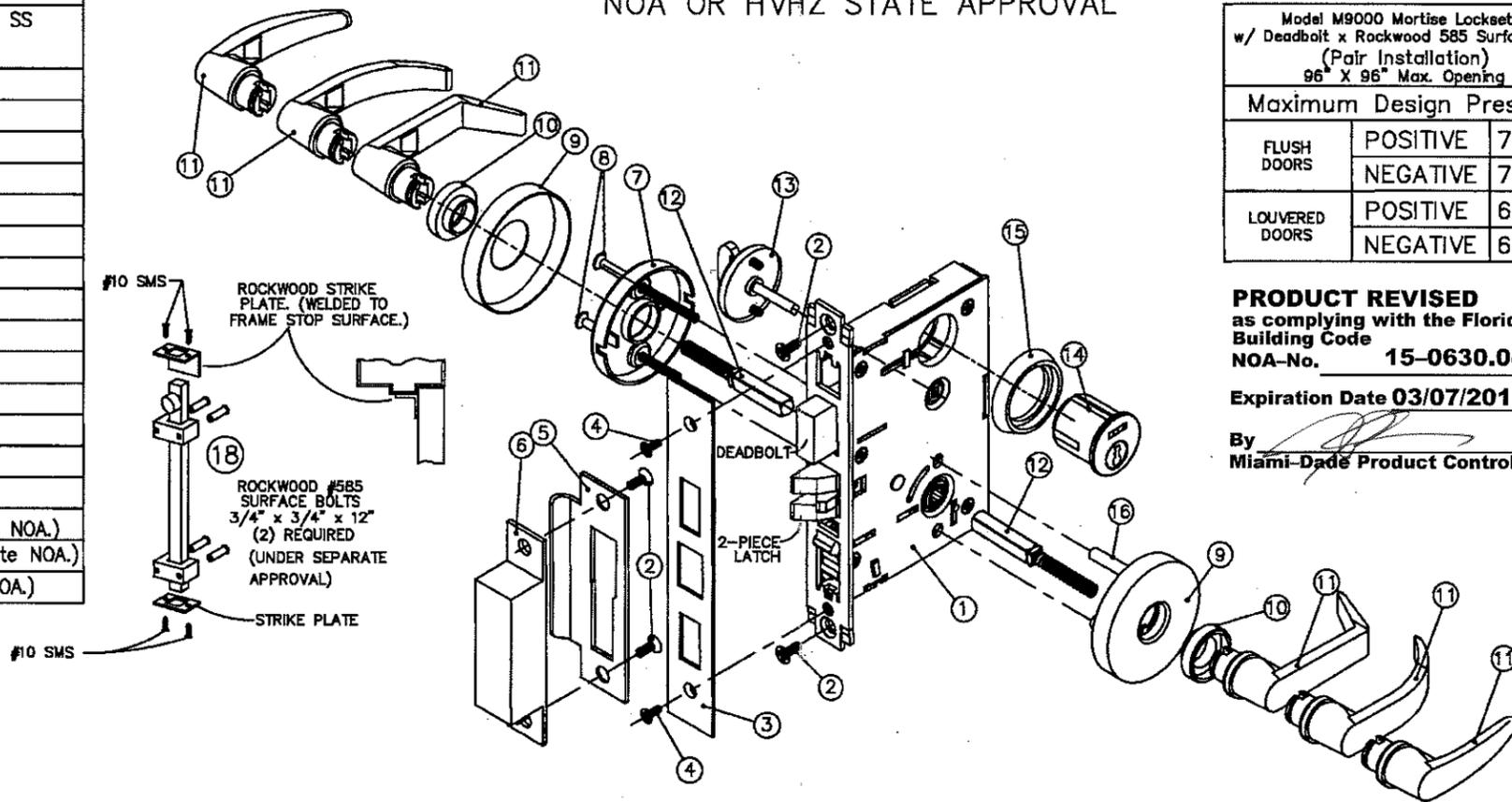
**G. OTHERS**

1. Notice of Acceptance No. **12-0508.06**, issued to Dorma Door Control, Inc., for their "Dorma series 9000 Mortise lock w/ Dead bolt - Component Approval", approved on 03/07/13 and expiring on 03/07/18.
2. Notice of Acceptance No. **12-1203.10**, issued to Dorma Door Control, Inc., for their "Dorma series 700 Cylindrical lock set w/ Dead bolt , " 800" Cylindrical lock set w/ Dead latch & "9000" series Mortise lock w/ Dead bolts - Component Approval", approved on 12/27/12 and expiring on 02/15/17.
3. Notice of Acceptance No. **06-0712.09**, issued to Dorma Architectural Hardware, Inc., for their "Dorma series "700" Cylindrical lock set w/ Dead bolt , " 800" Cylindrical lock set w/ Dead latch & "9000" series Mortise lock w/ Dead bolts - Component Approval", approved on 02/15/07 and expiring on 02/15/12.
4. Windsor Republic above referenced letter of test report authorization.  
*(Submitted under previous NOA No. 12-0508.06)*
5. DORMA's update catalog per acknowledgement letter, dated 04/24/06,  
*(Submitted under previous NOA No. 12-0508.06)*

  
Jorge M. Plasencia, P.E.  
Product Control Unit Supervisor  
NOA No. 15-0630.04  
Expiration Date: March 07, 2018  
Approval Date: March 10, 2016

ITEM #	QTY	DESCRIPTION
1	1	9000 SERIES MORTISE LOCK W/ DEADBOLT BODY (0.090" STEEL)
2	4	STRIKE & LOCK BODY SCREW #12-24 X 1" SS MIN. Fy = 87 KSI, MIN. Fu = 92 KSI
3	1	LOCK FACE PLATE SS
4	2	ARMOR SCREW
5	1	4-7/8" ASA STRIKE, 080" (2 mm) THICK
6	1	MORTISE STRIKE DUST BOX
7	1	INSIDE ROSE INSERT
8	2	10-32 X 1-1/4" MACHINE SREW
9	2	ROSE COVER
10	2	LEVER BUSHING
11	2	LC, LR, LG LEVER HANDLES OR CYL KNOB
12	2	SPINDLE SS/SPRING ASSEMBLY
13	2	TURN PIECE ASSEMBLY
14	1	MORTISE CYLINDER
15	1	CYLINDER COLLAR
16	1	OUTSIDE ROSE INSERT ASSEMBLY
17	1	Hinges & Reinforcement (Part of Separate NOA.)
18	2	Rockwood 585 Surfacebolts (Part of Separate NOA.)
19	1	Approved Door & Frame (Under Separate NOA.)

**DORMA M9000 SERIES MORTISE LOCKSET W/ DEADBOLT (COMPONENT APPROVAL)  
ON OUTSWING FLUSH OR LOUVERED PAIR STEEL DOORS HAVING CURRENT  
NOA OR HVHZ STATE APPROVAL**



Model M9000 Mortise Lockset w/ Deadbolt x Rockwood 585 Surface Bolts (Pair Installation) 96" X 96" Max. Opening		
Maximum Design Pressure		
FLUSH DOORS	POSITIVE	70 PSF
	NEGATIVE	70 PSF
LOUVERED DOORS	POSITIVE	60 PSF
	NEGATIVE	60 PSF

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. **15-0630.04**  
Expiration Date **03/07/2018**  
By *[Signature]*  
Miami-Dade Product Control

**GENERAL NOTES**

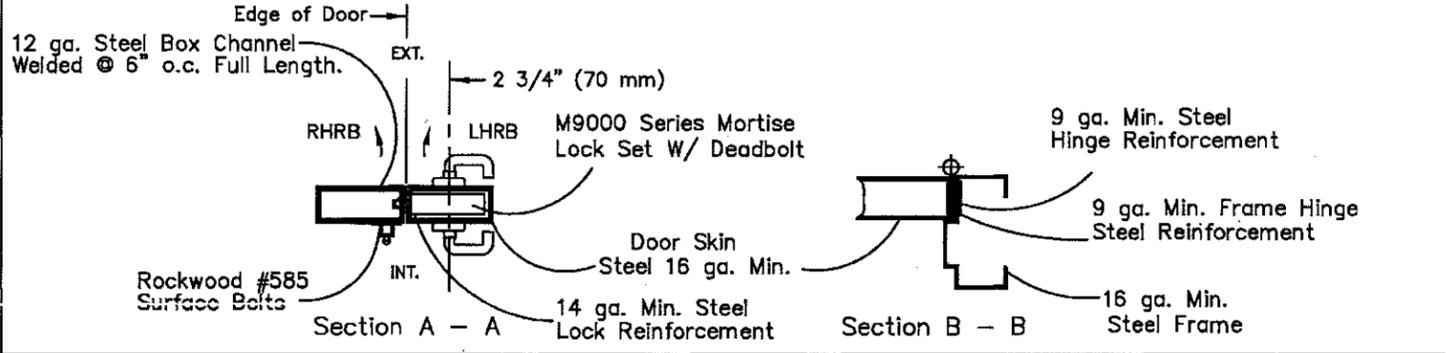
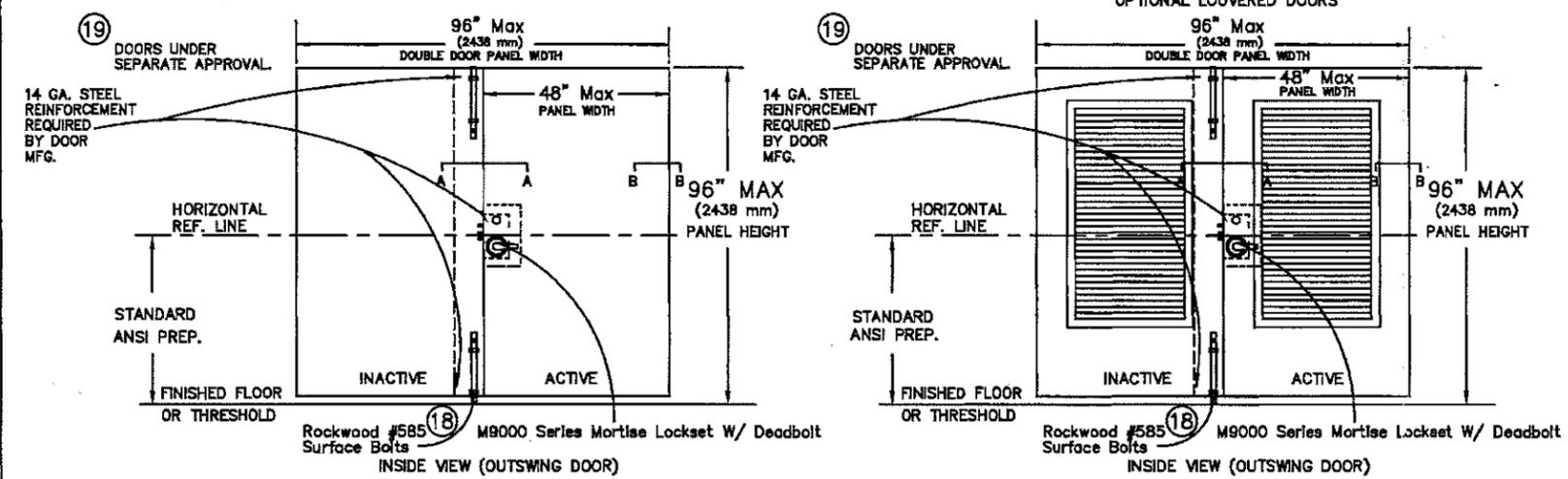
**LIMITATIONS:**

- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.054 min.) frame & outswing 16 ga. (.054 min.) commercial steel door holding current NOA.
- Lowest Design Pressure Rating of door assembly or this component approval shall apply.
- Device shall be installed on a 16 ga. commercial steel door no larger than approved drawings as shown.
- Steel reinforcement required as indicated on detail drawings.
- Electrical devices are not part of this approval, and must be reviewed by the corresponding authority having jurisdiction. (AHJ).

Frame - Min. 16 ga. (.054" Min.)  
Door - Min. 16 ga. (.054" Min.)  
Edge Channels - Min 16 ga. (.054" Min.)  
Hinge Reinf. - Min. 9 ga. (.132" Min.)  
Door Continuous Hardware Reinforcement - Min. 12 ga. (.101" Min.)  
Door Mortise Lock Reinf. - Min. 14 ga. (.067" Min.)  
Inactive Leaf Astragal - Min. 14 ga. (.067" Min.)  
Lock stile, hinge stile reinforcement as specified in this drawing.  
All reinforcements to be spot welded or better by door manufacturer.  
All dimensions in accordance with manufacturer's standard installation instructions.  
Certification:  
Underwriter's Laboratories - UL10C, UBC 7-2 (1997)  
ANSI/BHMA Grade 1 Mortise Lockset.  
3/4" Minimum latchbolt throw.  
1" Deadbolt Throw.  
All reinforcements to be spot welded or better by door manufacturer.  
All dimensions in accordance with manufacturer's standard installation instructions.  
Mortise Lockset w/ Deadbolt and 3/4" Throw Latchbolt  
Outside knob/lever may be one of the following designs shown.

**MORTISE LOCK W/ DEADBOLT SPECIFICATION:**  
9000-SERIES = ANSI A156.13 - 2002  
GRADE 1 OPERATIONAL  
GRADE 1 SECURITY  
UL LISTED FOR 3 HOUR DOORS  
EXPOSED TRIM: FORGED BRASS AND STAINLESS STEEL LEVERS OR KNOBS  
WROUGHT BRASS, BRONZE AND STAINLESS STEEL ROSES.  
WROUGHT AND COLD FORGED ESCUTCHEONS.  
  
BACK SET: 2 3/4", 2 1/2" AVAILABLE  
LATCHES: 3/4" THROW - STAINLESS STEEL.  
DEADBOLT: 1" THROW - STAINLESS STEEL.  
STRIKE: ANSI 1 1/4" X 4 7/8" X 1 3/16" LIP STANDARD.

**LATCHBOLT/DEADBOLT DIMENSIONS:**  
LATCHBOLT: 3/4" THROW, .640" X 1.000"  
DEADBOLT: 1" THROW, .500" X 1.125"



DESCRIPTION: DORMA M9000 Series Mortise Lockset w/ Deadbolt x ROCKWOOD 585 Flushbolt	
SCALE: NONE	DRAWN BY: TA
DATE: 9-3-12	CHKD BY:
DATE:	



5th Edition FBC Update	1	LS	6-16-15
REVISIONS	NO.	BY	DATE
DWG. 1 OF 1			
DWG. NO.	9000-200/300 DADE		



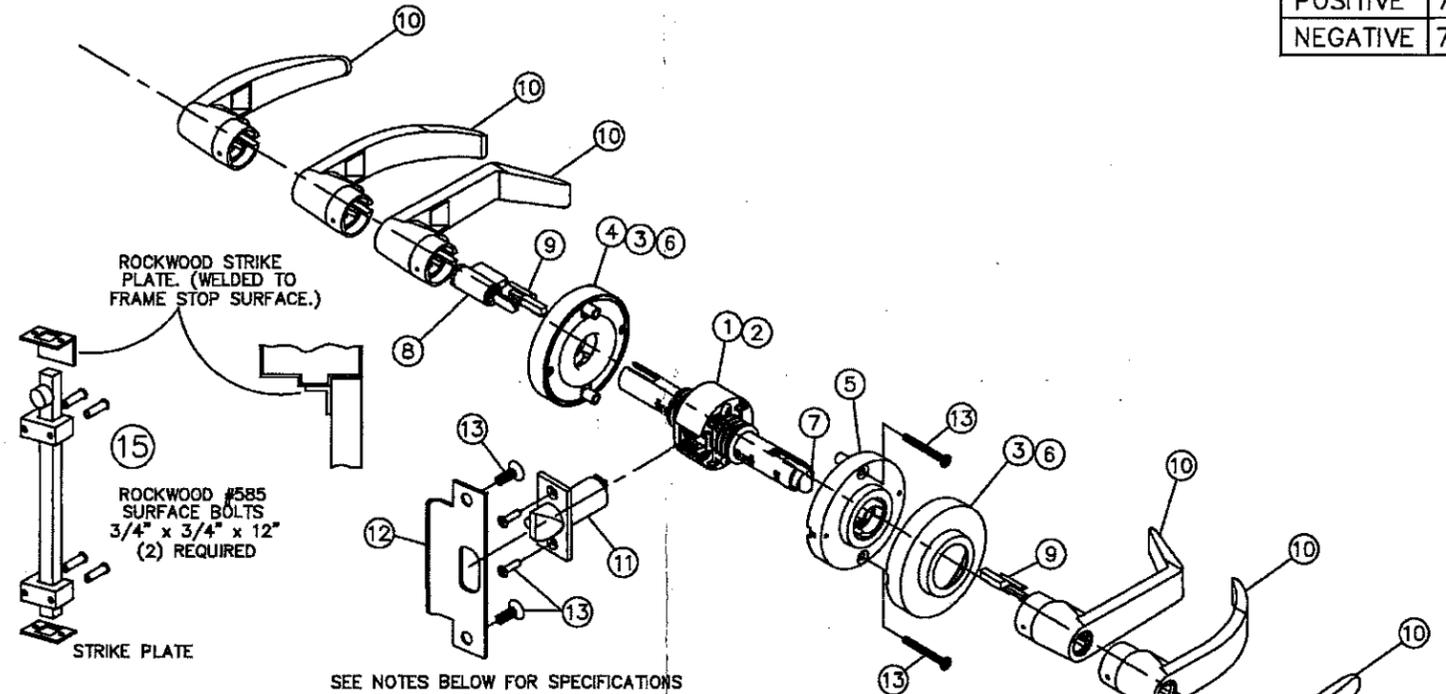
BILL OF MATERIAL			
ITEM	DESCRIPTION	PART NUMBER	QTY.
1	Chassis Assembly		1
2	Spacer, Split Ring		1
3	Rose		2
4	Spring Cage O/S C800		1
5	Spring Cage I/S C800		1
6	Bearing C800 1992		2
7	Button C800 Turn		1
8	CYLINDER		1
9	Cylinder Retainer		2
10	Lever/Knob LR,LC,LG,K		2
11	Latch 18262 SQC 118 NR		1
12	Strike 5001 118		1
13	ACC Scrpk C800		1
14	Hinges & Reinforcement (Part of Separate NOA.)		3
15	Rockwood 585 Surfacebolts (Part of Separate NOA.)		2
16	Approved Door & Frame (Under Separate NOA.)		1

**DORMA C800 SERIES CYLINDRICAL LOCKSET W/DEADLATCH**  
**ON OUTSWING FLUSH OR LOUVERED PAIR STEEL DOORS HAVING CURRENT NOA**  
**OR HVHZ STATEWIDE APPROVAL**

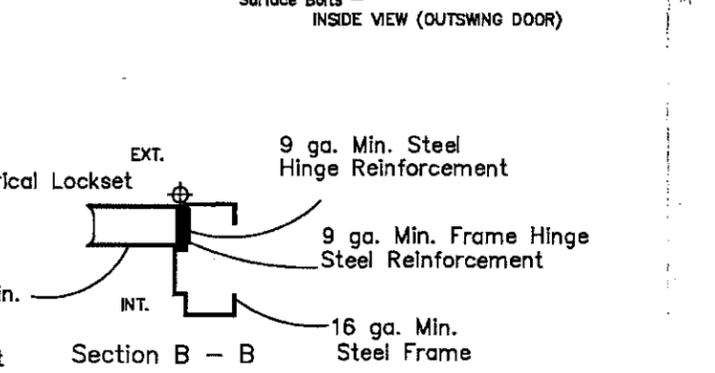
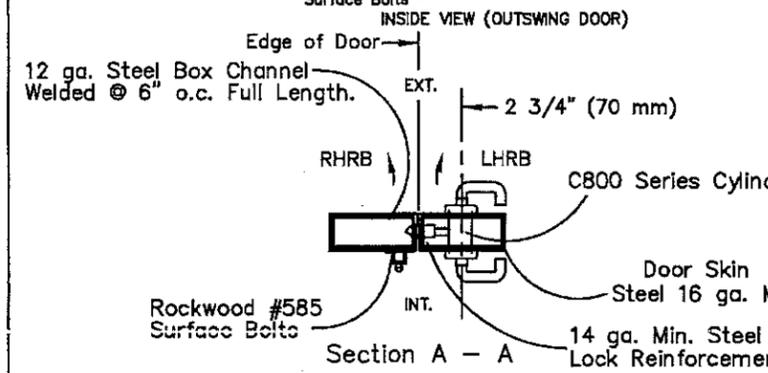
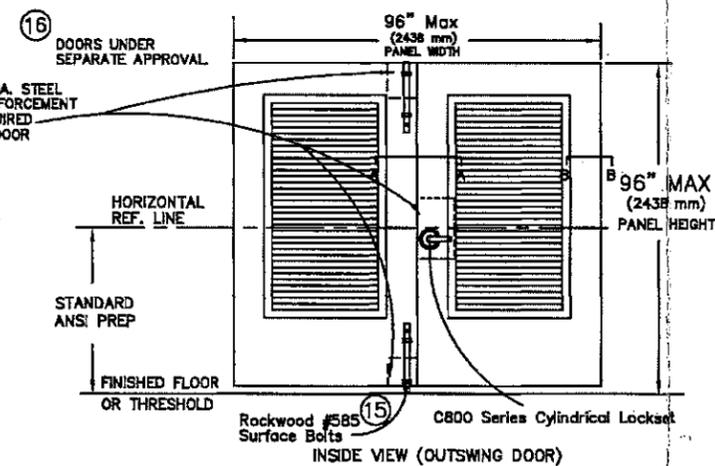
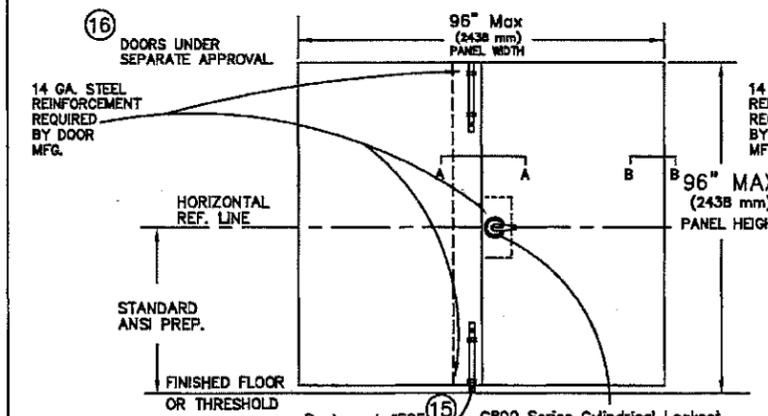
Model C800 Series Cylindrical Lockset  
w/ Deadlatch x Rockwood 585 Surface Bolts  
(Pair Installation)  
96" X 96" Max. Opening

Maximum Design Pressure

POSITIVE	70 PSF
NEGATIVE	70 PSF



SEE NOTES BELOW FOR SPECIFICATIONS



BACK SET: 2 3/4", 2 3/8" AVAILABLE  
LATCHES: 3/4" THROW - BRASS  
STRIKE: ANSI 1 1/4" X 4 7/8" X 1 3/16" LIP STANDARD.  
STAINLESS STEEL MATERIAL  
LATCHBOLT DIMENSIONS:  
LATCHBOLT: 3/4" THROW x .875 x .952

**GENERAL NOTES**

- LIMITATIONS:**
- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.054 min.) frame & outswing 16 ga. (.054 min.) commercial steel door holding current NOA.
  - Lowest Design Pressure Rating of door assembly and this component approval shall apply.
  - Device shall be installed on a 16 ga. commercial steel door no larger than approved drawings as shown.
  - Steel reinforcement required as indicated on detail drawings.
  - Electrical devices are not part of this approval, and must be reviewed by the corresponding authority having jurisdiction. (AHJ).

Frame - Min. 16 ga. (.054" Min.)  
Door - Min. 16 ga. (.054" Min.)  
Edge Channels - Min 16 ga. (.054" Min.)  
Hinge Reinf. - Min. 9 ga. (.132" Min.)  
Door Continuous Hardware Reinforcement - Min. 12 ga. (.101" Min.)  
Door Cylindrical Lock Reinf. - Min. 14 ga. (.067" Min.)  
Inactive Leaf Astragal - Min. 14 ga. (.067" Min.)  
Lock stile, hinge stile reinforcement as specified in this drawing.  
All reinforcements to be spot welded or better by door manufacturer.  
All dimensions in accordance with manufacturer's standard installation instructions.  
Certification:  
Underwriter's Laboratories - UL10C, UBC 7-2 (1997)  
ANSI/BHMA Grade 1 Cylindrical Lockset.  
3/4" Minimum latchbolt throw.  
Cylindrical Lockset model C800  
Outside knob/lever may be one of the designs shown.

Building Drops, Inc.  
398 E. Dania Beach Blvd.  
Dania Beach, FL 33004  
FBPE Cert. of Authorization No. 15777  
Professional Engineer  
No. 15777  
State of Florida  
Professional Engineer  
Building Code  
15777

**PRODUCT REVISED**  
as complying with the Florida Building Code  
NOA-No. **15-0630.04**  
Expiration Date **03/07/2018**  
By *[Signature]*  
Miami-Dade Product Control

DESCRIPTION: DORMA C800 Series CYLINDRICAL LOCKSET			
		DORMA DOOR CONTROLS INC 1 DORMA DRIVE NEARSTOWN, PA 17667	
SCALE: NONE	DRAWN BY: TA	DATE: 4-15-12	CHKD BY: DATE:
5th Edition FBC Update		1	LS 6-16-15
REVISIONS		NO.	BY DATE
DWG. 2 OF 2			
DWG. NO.		9000-200/300 DADE	