



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

NOTICE OF ACCEPTANCE (NOA)

Dorma Door Control, Inc.
1003 West Broadway
Steellville, 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: Series “9300 Rim Panic Exit w/ HC 1300 mullion” & Dorma series “9400/ 9400 SVR” Panic Exit Devices –Component Approval

APPROVAL DOCUMENT: Drawing No. 9000-003 DADE, titled “Dorma 9300/F9300 Rim Exit Device and Dorma 9400/F9400 Surface Vertical Rod Exit Device”, sheets 1 through 6 of 6, prepared by manufacturer, dated 06/24/11, with revision “10” dated 06/16/15, prepared 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). Lower design of door or component approval shall control.
2. 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).

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.

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.



*R.
2/25/16*

NOA No. 15-0630.02
Expiration Date: May 19, 2021
Approval Date: March 03, 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

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

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 and renews NOA No. 11-0406.02 and consists of 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.**



J.P.
2/25/16

NOA No. 15-0630.02
Expiration Date: May 19, 2021
Approval Date: March 03, 2016
Page 2

Dorma Door Control, Inc.


NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
(Submitted under NOA's No.'s 07-0312.06, 05-0104.03 and 03-0911.04)
2. Drawing No. 9000-003 DADE, titled "Dorma 9300/ F9300 Rim Exit Device and Dorma 9400/F9400 Surface Vertical Rod Exit Device", sheets 1 through 6 of 6, prepared by manufacturer, dated 06/24/11, with revision "10" dated 06/16/15, prepared 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
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
along with marked-up drawings and installation diagram of Dorma's series 9000 panic devices in the Quality Engineered Product's hollow metal doors, prepared by Certified Testing Laboratories, Inc., Test Report No. **CTLA-1276W**, dated 11/17/04, signed and sealed by Ramesh Patel, P.E.
(Submitted under NOA No. 07-0312.06)
2. 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 202-94
along with marked-up drawings and installation diagram of Dorma's series 9000 panic devices in the Benchmark HMF's hollow metal doors, prepared by Certified Testing Laboratories, Inc., Test Report No. **CTLA-1089W**, dated 04/21/03, signed and sealed by Ramesh Patel, P.E.
(Submitted under NOA No. 05-0104.03)



Jorge M. Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 15-0630.02
Expiration Date: May 19, 2021
Approval Date: March 03, 2016

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

3. 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 202-94

along with marked-up drawings and installation diagram of Dorma's series 9000 panic devices in the Dorma's hollow metal doors, prepared by Architectural Testing Laboratory, Inc., Test Reports No.'s **ATI-0137581.01**, **ATI-0137581.02** and **ATI-0137581.04**, dated 03/15 and 03/16/01, signed and sealed by Allen N. Reeves, P.E. *(Submitted under NOA No. 03-0911.04)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC, prepared by HR Engineering Inc., signed & sealed by Allen N. Reeves, P. E. *(Submitted under NOA No. 11-0911.04)*

D. QUALITY ASSURANCE


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

E. MATERIAL CERTIFICATIONS

1. None (N/A).

F. STATEMENTS

1. Product Evaluation Report No. 3801, complying with **FBC-5th Edition (2014)**, dated 06/16/15, issued by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.
2. Statement letter of conformance, complying with **FBC-5th Edition (2014)**, and of no financial interest, dated 06/16/15, issued, signed and sealed by Hermes F. Norero, P.E.
3. 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.
4. Letter of authorization issued by Quality Engineered Products, dated 07/19/11, allowing Dorma Architectural Hardware, Inc. to use test report CTLA-1276W to obtain "Renewal" component approval, signed by Andrew Bernstein. *(Submitted under NOA No. 11-0911.04)*



Jorge M. Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 15-0630.02
Expiration Date: May 19, 2021
Approval Date: March 03, 2016

GENERAL NOTES

- LIMITATIONS:**
- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & outswing 16 ga. (.060 min.) commercial steel door holding current NOA.
 - 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.

Certification:
Underwriter's Laboratories - UL10C, UBC
7-2 (1997)
ANSI/BHMA A156.3 Grade 1 Exit Device
3/4" Minimum latchbolt throw
All reinforcements to be spot welded or better by door manufacturer.

Frame: Steel 16ga Min. (.060 min.)
Door: Steel 16ga Min. (.060 min.) Top & bottom rails - reinforced w/ full length 16 ga. (.060 min.) Steel Channel.

Lock Stile / Hinge Stile reinforced with 12ga steel box channel full length.
Strike/Hinge locations reinforced with 7ga steel plate.
All dimensions in accordance with manufacturer's standard installation instructions.
Exit device Model DORMA 9300 Series Rim Outside trim may be one of the following prefix designations:
NPT series, HRT series, HTT series, PRT series, PTT series, V series or Y series trims.
Thru bolts must be used on all installations as shown.
Interlocking strike angle must be installed on all installations as shown.
Quantities double for the opposite side.

Building Code Authority:
DORMA Inc.
300 E. Lake Street
Davie Beach, FL 33004
FBPE Cert. of Authorization No. 25879

Rev.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date															
By															
Rev. Description	Rev. 1	Rev. 2	Rev. 3	Rev. 4	Rev. 5	Rev. 6	Rev. 7	Rev. 8	Rev. 9	Rev. 10	Rev. 11	Rev. 12	Rev. 13	Rev. 14	Rev. 15

7 ga. x 1.25" x 10"
Steel Jamb Reinforcement
Detail "H"

7 ga. 1 1/4" x 10"
Steel Hinge Reinforcement
DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

Steel Hinge Reinforcement

DETAIL "H"

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

96" MAX PANEL WIDTH
(2438 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

48" Max Panel Width
(1219 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

40.5/16" (1024 mm)

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

STEEL REINFORCEMENT REQUIRED

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

OUTSWING DOORS UNDER SEPARATE APPROVAL

NOTE: Increased glass UA, having current current NOA door must be approved. Lower design pressure of glass is NOA, door NOA or the door NOA shall control on final Design Pressure application.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

NOTE: Chassis may be either 8800 or F9300 "P" prefix denotes fire rated chassis assembly.

Gen. Note:

1. These devices comply with current FBC requirements.

2. Compliance to requirements must be reviewed by building official.

Gen. Note:

1. These devices comply with current FBC requirements.

2. Compliance to requirements must be reviewed by building official.

Gen. Note:

1. These devices comply with current FBC requirements.

2. Compliance to requirements must be reviewed by building official.

Gen. Note:

1. These devices comply with current FBC requirements.

2. Compliance to requirements must be reviewed by building official.

Gen. Note:

1. These devices comply with current FBC requirements.

2. Compliance to requirements must be reviewed by building official.

Gen. Note:

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

NOTE: For all section details see drawing sheet 2 of 6 w/ DORMA HC1300 Steel Mullion

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

REVISIONS

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

DATE: 05/19/2021

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

BY: [Signature]

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

SCALE: NONE

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

DATE: 10/04

BY: TA

GENERAL NOTES

- LIMITATIONS:**
- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & outswinging door holding current NOA.
 - Lowest Design Pressure Rating 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.

Certification:
Underwriter's Laboratories - UL10C, UBC 7-2 (1997)
ANSI/BHMA A156.3 Grade 1 Exit Device
3/4" Minimum latchbolt throw
All reinforcements to be spot welded or better by door manufacturer.

Frame: Steel 16ga Min. (.060 min.) Top & bottom rails- reinforced w/ full length 16 ga. (.060 min.) Steel Channel.
Lock Stile/Hinge locations reinforced with 12ga steel box channel full length.
Strike/Hinge locations reinforced with 7ga Steel plate.

All dimensions in accordance with manufacturers' standard installation instructions.
Exit device Model 9300 Series Rim
Outside trim may be one of the following prefix designations:
NPT series, HRT series, HIT series, PRT series, PTT series, V series or Y series trims.

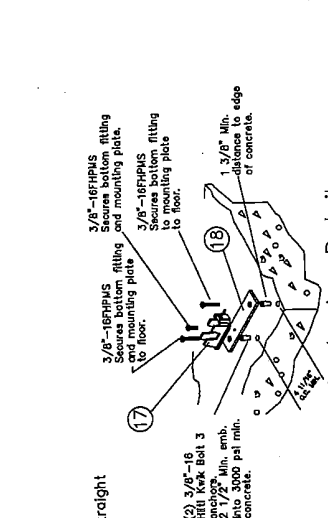
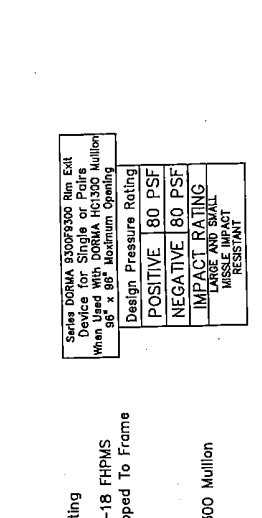
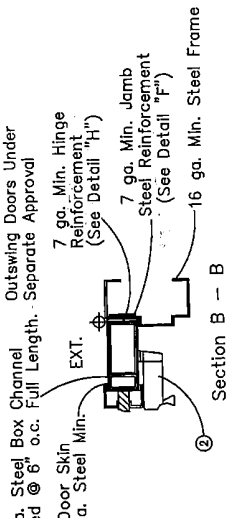
Thru bolts must be used on all installations as shown.
Interlocking strike angle must be installed on all installations as shown.
Quantities double for the opposite side.

Building Dept., Inc.
300 E. Lake Beach Blvd.
Davie Beach, FL 33004
Phone: 904-922-1111
FAX: 904-922-1112

REV. P/101 11 S 8-16-15
REV. P/101 10 A 6-21-11
REV. P/101 9 A 7-23-07
REV. P/101 8 A 7-6-07
REV. P/101 7 A 6-11-07
REV. P/101 6 A 7-2-06
REV. P/101 5 A 7-6-05
REV. P/101 4 A 5-6-05
REV. P/101 3 A 5-6-05
REV. P/101 2 A 5-6-05
REV. P/101 1 A 5-6-05

DWG. 2 OF 6
9000-003 DADE

DORMA 9300/F9300 SERIES RIM DEVICE INSTALLATION FOR HURRICANE CODE ON OUTSWINGING SINGLE OR PAIRED WITH DORMA HC1300 MULLION APPLICATION INTO APPROVED OUTSWINGING GLAZED DOORS HAVING CURRENT NOA.



Design Pressure Rating
POSITIVE 80 PSF
NEGATIVE 80 PSF
IMPACT RATING LARGE AND SMALL MISSILE RESISTANT

Series DORMA 9300/F9300 Rim, Exit Device for Single or Pairs When used on 16 ga. Aluminum Opening

DORMA
DORMA DOOR CONTROLS INC
300 E. LAKE BEACH BLVD.
DAVIE BEACH, FL 33004
PHONE: 904-922-1111
FAX: 904-922-1112

DESIGN NO. DORMA 9300/F9300 Rim, Exit Device
16 GA. Full Glass Door(s)

SCALE: NONE DRAWN BY: TA DATE: 8/10/04 CDD BY: DC DATE: 6-24-11

NOTE: Impressed glass is having current component NOA or impressed glass door, having current NOA for the door NOA or the service NOA shall control as final Design Pressure application.

Material:
Carbon Steel Tubing 2 x 3 x 1/4 Wt Structural ASTM A500-Grade B
Tensile Strength; 58000 psi
Yield Strength; 46000 psi
% Elongation In 2 Inches; 23

NOTE: Impressed glass is having current component NOA or impressed glass door, having current NOA for the door NOA or the service NOA shall control as final Design Pressure application.

NOTE: Impressed glass is having current component NOA or impressed glass door, having current NOA for the door NOA or the service NOA shall control as final Design Pressure application.

PRODUCT REVISED
In compliance with the Florida Building Code
NOA-No. **15-0630.02**
Expiration Date **05/19/2021**
By *[Signature]*
Miami-Pacific Product Control

NOTE: Each limb must be designed to withstand impressed load and reviewed by building official.

NOTE: Each limb must be designed to withstand impressed load and reviewed by building official.

NOTE: Each limb must be designed to withstand impressed load and reviewed by building official.

NOTE: Each limb must be designed to withstand impressed load and reviewed by building official.

NOTE: Each limb must be designed to withstand impressed load and reviewed by building official.

GENERAL NOTES

- LIMITATIONS:**
- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & outswinging 16 ga. (.060 min.) commercial steel door holding current NOA.
 - Lowest Design Pressure Rating 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.

Certification:
Underwriter's Laboratories - UL10C, UBC 7-2 (1997)
ANSI/BHMA A156.3 Grade 1 Exit Device
3/4" Minimum latchbolt throw
All reinforcements to be spot welded or better by door manufacturer.

Frame: Steel 16ga Min. (.060 min.)
Door: Steel 16ga Min. (.060 min.) Top & bottom rails- reinforced w/ full length 16 ga. (.060 min.) Steel Channel.
Lock Sill/Hinge locations reinforced with 12ga steel box channel full length.
Strike/Hinge locations reinforced with 7ga Steel plate.

All dimensions in accordance with manufacturer's standard installation instructions.
Exit device Model DORMA 9300 Series Rim Outside trim may be one of the following prefix designations:
NPT series, HRT series, HTT series, PRT series, PTT series, Y series or Y series trims.

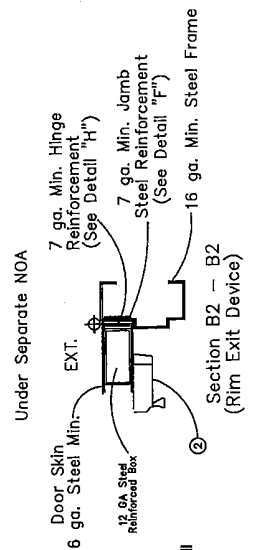
Thru bolts must be used on all installations as shown on detail drawings. Interlocking strike bolts must be installed on all installations. See drawing for details. Quantities double for the opposite doors.

Building Dept. Inc.
300 E. Bank Street
PHILADELPHIA, PA 19106
DATE: 05/19/2021

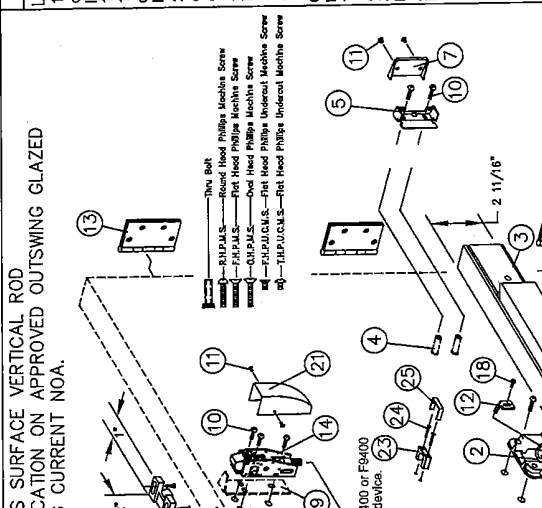
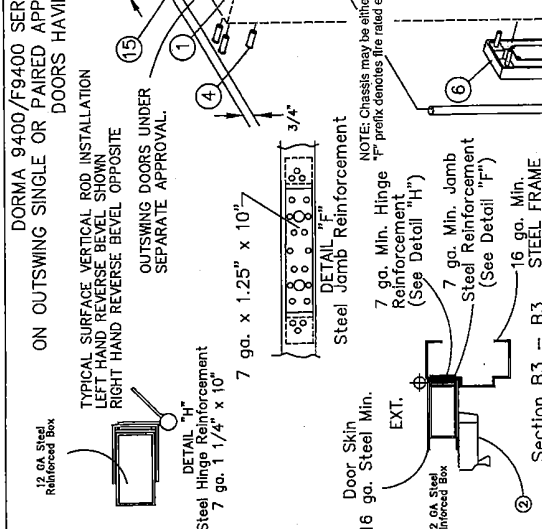
5th Edition IBC Update	7	LS	6-16-15
Update Print	6	TA	6-23-11
Update Print	5	TA	3/21/11
Update Print	4	TA	12/12/07
Update Print	3	TA	7/26/07
Update Print	2	TA	7/5/07
Update Print	1	TA	6-1-07
REVISIONS	NO.	BY	DATE

DWG. 5 OF 6
9000-003 DADE

DORMA 9300/F9300 SERIES RIM DEVICE INSTALLATION FOR HURRICANE CODE ON OUTSWINGING SINGLE OR PAIRED WITH DORMA HC1300 MULLION APPLICATION INTO APPROVED OUTSWINGING FLUSH DOORS HAVING CURRENT NOA.



BILL OF MATERIAL (Per Panel)		
ITEM	DESCRIPTION	QTY.
1	APPROVED DOOR & FRAME Under Separate NOA	1
2	DORMA 9400 CHASSIS ASSY ALUMINUM	1
3	TOUCHBAR/RAIL ASSY.	8
4	THRU BOLTS	1
5	ENDCAP BRACKET	1
6	OUTSIDE TRIM	1
7	ENDCAP	1
8	CHASSIS COVER	1
9	STRIKE ANGLE	1
10	12-24 R.H.P.M.S.	12
11	8-32 F.H.P.M.S.	10
12	ROD RETAINING PLATE	2
13	HINGES	4
14	TOP LATCH ASSEMBLY	1
15	#426 TOP STRIKE PACK	1
16	TOP CONNECTING ROD	1
17	BOTTOM CONNECTING ROD	1
18	B-32 x 3/4" R.H.P.M.S.	2
19	BOTTOM LATCH BRACKET	1
20	SLIDE BOLT ASSEMBLY	1
21	LATCH COVER	1
22	#340 BOTTOM STRIKE PACK	2
23	ROD GUIDE	2
24	#6 x 1 1/4" F.H.P.T.S.	4
25	ROD GUIDE COVER	2



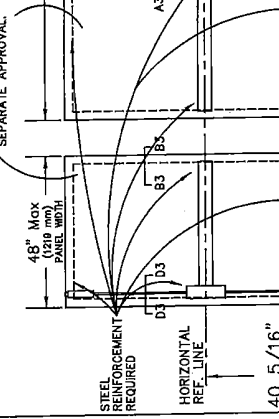
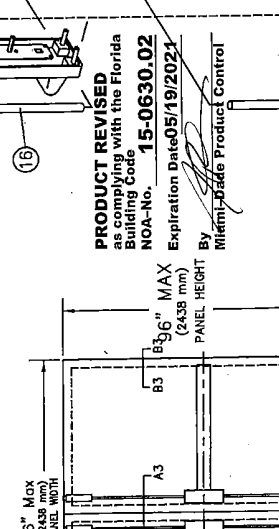
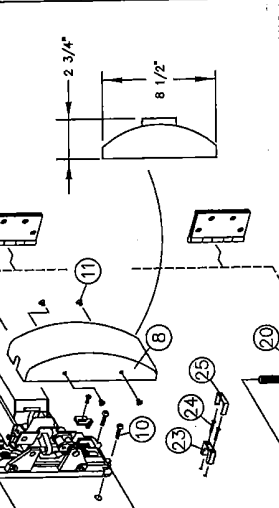
GENERAL NOTES

- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & outswing 16 ga. (.060 min.) commercial steel door holding current NOA.
- Lowest Design Pressure Rating shall apply. Thru bolts must 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 certifying authority.

Certification:
Underwriter's Laboratories - UL10C, UBC 7-2 (1997)
ANSI/BHMA A156.3 Grade 1 Exit Device
3/4" Minimum latchbolt throw top & bottom.
All reinforcements to be spot welded or better by door manufacturer.
Door: Steel 16ga Min. (.060 min.) Top & bottom rolls- reinforced w/ full length 16 ga. (.060 min.) Steel Channel.
Lock Strike/Hinge locations reinforced with 12ga steel box channel full length.
Strike/Hinge locations reinforced with 7ga Steel plate.
All dimensions in accordance with manufacturer's standard installation instructions.
Exit device Model DORMA 9400 Surface Vertical Rod Exit Device.
Outside trim may be one of the following prefix designations:
NPT series, HRT series, HIT series, PRT series, PTT series, V series or Y series trims.
Thru bolts must be used on all installations as shown.
Interlocking strike and latch bolts are required on all installations as shown.
Quantities double for the vestibule.

LIMITATIONS:

- Each device is approved to be used as equal alternate to corresponding lock approved to be used in applicable 16 ga. (.060 min.) frame & outswing 16 ga. (.060 min.) commercial steel door holding current NOA.
- Lowest Design Pressure Rating shall apply. Thru bolts must 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 certifying authority.



DESIGN PRESSURE RATING
DORMA 9400/F9400 SERIES
w/ SURFACE VERTICAL RODS
96" X 96" Max. Opening

POSITIVE	100PSF
NEGATIVE	80PSF

REVISIONS

NO.	BY	DATE
1	TA	6-11-07
2	TA	7-5-07
3	TA	7-26-07
4	TA	12-12-07
5	TA	6-23-11
6	LS	6-16-15

PRODUCT REVISED
as complying with the Florida Building Code
NOA-No. 15-0630.02
Expiration Date 05/19/2021
By Miami-Dade Product Control

REVISIONS

NO.	BY	DATE
1	TA	6-11-07
2	TA	7-5-07
3	TA	7-26-07
4	TA	12-12-07
5	TA	6-23-11
6	LS	6-16-15

5th Edition FBC Update
Rev. Print
Rev. Print
Rev. Print
Rev. Print

DWG. NO. 9000-003 DADE
SCALE: NONE
DRAWN BY: TA
DATE: 12/15/06
DORMA DOOR CONTROLS INC
1501 N. W. 12th St.
MIAMI, FL 33136