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 “9500” Mortise Panic Exit Device (Single Door App) – Component Approval – LMI

APPROVAL DOCUMENT: Drawing No. 9500-1 DADE, titled “DORMA 9500/ F9500 Mortise Panic Exit Device on Single Outswing Steel Door (Flush/ Louvered)”, sheets 1 through 2 of 2, dated 07/21/14, with revision “3” 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 Mortise Panic Exit device is limited to be used in Single Outswing Steel (Flush/ Louvered) door system only.
2. The Single Door System (16 ga. frame & 18 ga. door, under separate approval & must meet specifications per sheets 1 & 2. Lower Design Pressure of this component approval or the door approval shall control for the entire assembly.
3. This Component is not rated, where Air & Water infiltration is 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).

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.

NOA No. 15-0630.09
Expiration Date: March 12, 2020
Approval Date: March 10, 2016
NOTICE OF ACCEPTANCE (NOA)

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

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. 14–0814.02 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.

NOA No. 15–0630.09
Expiration Date: March 12, 2020
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Page 2
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Manufacturer's die drawings and sections.
   (Submitted under previous NOA No. 14-0814.02)
2. Drawing No. 9500-1 DADE, titled "DORMA 9500/ F9500 Mortise Panic Exit Device on Single Outswing Steel Door (Flush/ Louvered)", sheets 1 through 2 of 2, dated 07/21/14, with revision "3" 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
along with marked-up drawings and installation diagram of Dorma's series 9500 in Single Outswing (Flush/Louvered), prepared by Intertek, Test Report No. ITS-101458528MID-002, dated 07/09/14, signed and sealed by Rick Curkeet, P.E.
   (Submitted under previous NOA No. 14-0814.02)

C. CALCULATIONS
1. Engineering evaluation & anchor verification calculation dated 08/12/1214, prepared by Building Drops Inc., signed and sealed by Hermes F. Norero, P.E.
   (Submitted under previous NOA No. 14-0814.02)

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

E. MATERIAL CERTIFICATIONS
1. None (N/A).

F. STATEMENTS
1. 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.
2. Laboratory addendum letter for Test Report No. ITS-101458528MID-002, dated 11/19/14, issued by Intertek Testing Lab, Inc., signed and sealed by Rick Curkeet, P.E.
   (Submitted under previous NOA No. 14-0814.02)
3. Laboratory compliance letter for Test Report No. 101458528MID-002, dated 07/09/14, issued by Intertek Testing Lab, Inc., signed and sealed by Rick Curkeet, P.E.
   (Submitted under previous NOA No. 14-0814.02)

Jorge M. Piasencia, P.E.
Product Control Unit Supervisor
NOA No. 15-0630.09
Expiration Date: March 12, 2020
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E-1
Dorma Door Control, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)

4. Proposal No. 13-1293-R issued by the Product Control Section, dated 03/07/14, signed by Ishaq Chanda, P.E.  
   (Submitted under previous NOA No. 14-0814.02)

5. Merger agreement between Dorma Door Control, Inc. and Dorma Steelville, Inc. dated 02/28/03, both signed by Paul T. Kosakowski, president.  
   (Submitted under previous NOA No. 14-0814.02)

G. OTHERS

1. Notice of Acceptance No. 14-0814.02, issued to Dorma Door Control, Inc., for their "Dorma Series 9500 Mortise Panic Exit Device (Single Door App) — Component Approval — LMI", approved on 03/12/15 and expiring on 03/12/20.

2. Dorma’s panic exit device technical publications and catalogs.  
   (Submitted under previous NOA No. 14-0814.02)

Jorge M. Piasencia, P.E.  
Product Control Unit Supervisor  
NOA No. 15-0630.09  
Expiration Date: March 12, 2020  
Approval Date: March 10, 2016
DORMA 9500/F9500 Series Mortise Panic Exit Device (Component) Application

On Impact Single (Flush or Louvered) Outswing
Steel Doors Having Current NOA or Current HVHZ Florida State Approval

DORMA 9500/F9500 MORTISE PANIC EXIT

16 ga. (0.053" min.) continuous vertical steel channel
14 ga. (0.071" min.) x 14" steel channel 1 5/8" x 6"
14 ga. (0.071" min.) frame
Honeycomb core (or approved FBC core)

Door skin 16 ga. min. .045
w/ min FY=46.5 KSI cont. welded edges

9 ga. (0.132" min.) steel frame hinge reinforcement
9 ga. (0.132" min.) steel frame hinge reinforcement
16 ga. (0.053") min. steel frame.

Section A - A (Lock Stile)

Single Outswing Flush Door
(Open separate approval)

9 ga. (0.132" min.) steel door hinge reinforcement
Door skin 16 ga. min. .045
w/ min FY=46.5 KSI cont. welded edges

16 ga. (0.053") min. steel reinforcement req'd.

Section B - B (Hinge Stile)

Single Outswing Louvered Door
(Open separate approval)

9 ga. (0.132" min.) steel frame hinge reinforcement
9 ga. (0.132" min.) steel frame hinge reinforcement
16 ga. (0.053") min. steel frame.

GENERAL NOTES

Limitations:
1. This component device is approved to be used as an equal alternate locking device in applicable 16 ga. (0.053" min. w/ min FY=46.5 KSI) frame and outswing 16 ga. (0.045" min.) commercial steel door holding a current NOA. Lowest design pressure rating applies.
2. Steel reinforcement by door mfr. (required as indicated on the detail plan in this set)
3. Electrical devices and fire rating are not part of this approval and must be reviewed by authority having jurisdiction in the area.

Certifications:
Underwriter's Laboratories - UL 10C, UL172 (1997)
ANSI/HMA A150.3 Grade 1 bolt device
34" latch bolt throw with dead latch.
Frame - Steel 16 ga. (0.053" min.)
Hinge reinforcements of 9 ga. (0.132" min.) steel at ea. hinge location
Frame Stile 14 ga. steel (0.071" min.) reinforced.
Door - Steel Skin 16 ga. (0.045" min.). Lock and hinge stiles and top and bottom rails reinforced with full length 16 ga. (0.053" min.) steel channel.
Cut out reinforcement of 16 ga. (0.053" min.) steel channel applicable to louver kit only.
Lock & hinge stiles reinforced by 14 ga. steel (0.071" min.) 14" length reinforcement at exit device location.
Closer reinforcement of 14 ga. (0.071" min.) steel at ea. closer hardware location as required.
Hinge reinforcement of 9 ga. (0.132" min.) steel at ea. hinge location.
Stikes, hinges, and header reinforcement as indicated on detail drawing.
All reinforcements to be spool welded or bedded by door manufacturer.
All dimensions in accordance with manufacturer's standard installation instructions for Model DORMA 9500 series mortise panic device.
Outside size may be one of following models: Y007, Y225, Y325, YP0304, YP115/16, YP3000, Y323.
Tirn bolts (item #4) must be used when in installations as shown.

Building Dyes Inc.
384 E. Lincoln Hwy.
Dundee, FL 32138
(904) 420-0012

PRODUCT REFINED
as complying with the Florida Building Code
NOA-No. 15-0630.09
Expiration Date 03/12/2020

By Miami-Dade Product Control

DORMA 9500/F9500 Mortise Panic Exit Device
- Component Approval
(Walls Air & Water infiltration Ratings are not needed.)

Design Pressure - Single Outswing Door Application

Positive

60 PSF

Negative

60 PSF

DORMA Door Controls, Inc.
1033 W. BROADWAY
STEELVILLE, ILLINOIS 62983