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: Series “9800” Surface Vertical Rod (SVR) Panic Exit Devices—Component Approval

APPROVAL DOCUMENT: Drawing No. 9800-1 DADE, titled “Dorma 9800/ F9800 SVR Exit device on 16 ga. Full glass doors”, sheets 1 through 2 of 2, dated 08/01/11, with revision “4” 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 SVR Panic Exit Devices to be used in approved impacted outswing 16 ga. Steel single or double doors with impacted glazing kit (w/ 16 ga. steel channel perimeter reinforced). Lower design of door, glazing kit or this SVR component NOA(s) shall control.
2. Electrical devices, fire rating & 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.

NOA No. 15–0630.01
Expiration Date: August 18, 2021
Approval Date: March 03, 2016
Page 1
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. 11-0321.05 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.
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS
1. Manufacturer's die drawings and sections. 
   (Submitted under previous NOA No. 11-0321.05)
2. Drawing No. 9800-1 DADE, titled “Dorma 9800/ F9800 SVR Exit device on 16 ga. Full glass doors”, sheets 1 through 2 of 2, dated 08/01/11, with revision “4” 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 (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 9800 SVR panic devices in the double outswing steel doors w/ reinforced glazing kit, prepared by Intertek, Testing Lab, Test Report No. G100140216MID-001B, dated 01/04/11, signed and sealed by Rick Curkic, P.E. 
   (Submitted under previous NOA No. 11-0321.05)

C. CALCULATIONS
1. None (N/A).

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. 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.

Jorge Plasencia, P.E.
Product Control Unit Supervisor
NOA No. 15–0630.01
Expiration Date: August 18, 2021
Approval Date: March 03, 2016

E–1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS (CONTINUED)
   3. Laboratory addendum letter for Test Report No. G100140216MID-001B, issued by Intertek, Testing Lab, Inc., dated 06/17/11, signed and sealed by Rick Curkee, P.E.
      *(Submitted under previous NOA No. 11-0321.05)*
   4. Laboratory compliance letter for Test Report No. G100140216MID-001B, issued by Intertek, Testing Lab, Inc., dated 01/04/11, signed and sealed by Rick Curkee, P.E.
      *(Submitted under previous NOA No. 11-0321.05)*
   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. 11-0321.05)*

G. OTHERS
   1. Notice of Acceptance No. 11-0321.05, issued to Dorma Door Control, Inc., for their "9800 Series Surface Vertical Rod (SVR) Panic Exit Devices - Component Approval", approved on 08/18/11 and expiring on 08/18/16.

Jorge Piasencio, P.E.
Product Control Unit Supervisor
NOA No. 15-0630.01
Expiration Date: August 18, 2021
Approval Date: March 03, 2016
DORMA 9800/F9800 Narrow Stile Surface Vertical Rod Exit Device

On Impact Full Glazed Outswing Single And Pair Steel Doors Having Current NOA or Current HVHZ Florida State Approval

**DORMA 9800/F9800**

**SVR Exit Device**

**Design pressure for single or pairs.**

70 PSF  Positive

70 PSF  Negative

**NOTE:** Impacted glass kit, having current component NOA or impacted glass steel door, having current NOA are under separate approval. Lower design pressure of glazed kit NOA, door NOA or this device NOA shall control as final Design Pressure application.

**PRODUCT REVIEW**

as complying with the Florida Building Code

NOA-No. 15-0330.01

Expiration Date 08/19/2021

By Higginbotham, Product Control

**GENERAL NOTES**

1. Each device is approved to be used on equal alternate in applicable 16 ga. (0.053 in.) frame and out swing 16 ga. (0.053 in.) commercial steel door holding a current NOA. Lowest design pressure rating applies.

2. Device shall be installed on approved 16 ga. (0.053 in.) commercial approved core filled steel door no larger than shown on this drawing set.

3. Steel reinforcement (by door mfg, required as indicated on the detail drawing in this set.)

4. Electrical devices are not part of this approval and must be reviewed by authority having jurisdiction in the area (AHJ). Certifications Underwriter Laboratories UL 10C, UBOT-2 (1997).

Addl/BMMA A150.3 Grade 1 Exit device 3/4" latch bolt throw top and bottom. Frame, 16 ga. (0.053 in.) hinge reinforcement of 6 ga. (0.132 in.) Steel at hinge location.

Header reinforced by 10 ga. (0.132 in.) steel bar.

Door 16 ga. (0.053 in.). Lock and Hinges stiles and top and bottom rails reinforced with full length 16 ga. (0.053 in.) steel channel. Cut out reinforcement of 15 ga. (0.063 in.) steel channel applicable to glazing kit only.

Lock stile reinforced by 1/4 ga. (0.071 in.) full length used hardware reinforcement.

Hinges Stiles reinforced by exit device reinforcement of 10 ga. (0.071 in.) at exit location on Model DORMA. Closer reinforced of 10 ga. (0.071 in.) steel at closer hardware location as required.

Hinge reinforcement of 9 ga. (0.132 in.) steel at hinge location.

Strike, hinges, and door reinforcement as required on detail drawing. All reinforcements to be spot welded by the door manufacturer.

All dimensions in accordance with the manufacturer's standard installation Instructions for Model DORMA 9800 surface vertical rod panic device.

Outside trim may be one of the following models: ZODT, ZPOS, ZPP2, ZPS2, ZPS2A, ZPP11, ZPS2B, ZPS3, ZBT2, ZC23, ZOD2, ZOD3, ZOD5, ZOD6, ZOD8, ZOD10, ZOD15, ZOD20, ZOD30, ZOD50, ZOD70, ZOD100, ZOD150, ZOD200.

Steel bolts shall be used on all installations as shown. Inter-locking strike angle must be installed on all top plates as shown.

30/4 of material for DORMA 9800 x DORMA 9800 only.

**DORMA Door Controls, Inc.**

333 E. Davis Beach Blvd.

Daytona Beach, Florida 32118

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Building Div. Inc.
DORMA 9800/F9800 Narrow Stile Surface Vertical Rod Application

On Impact Full Glazed Outswing Single And Pair Steel Doors Having Current NOA or Current HVHZ Florida State Approval

16 ga. (0.053" min.) continuous vertical steel channel
14 ga. (0.071" min.) full length steel channel 1 5/8" x 6" x 85"
Door skin 16 ga. (0.053" min.) steel

See glazing note Sheet 1

Approved Impact Glazing Kit Detail with perimeter reinforcement, under separate NOA.

GENERAL NOTES

Limitations:
1. Each device is approved to be used as an equal alternate in applicable 16 ga. (0.053" min.) hollow and outswinging 16 ga. (0.058" min.) commercial steel door having a current NOA. Lowest design pressure rating applies.
2. Device shall be installed on a approved 16 ga. (0.053") commercial approved core filled steel door no larger than shown on this drawing set.
3. Steel reinforcement (by door mfg. where indicated on detail drawing in this set.
4. Electrical devices are not part of this approval and must be reviewed by authority having jurisdiction in the area (AHJ).

Certification:
Underwriters Laboratories - UL 10C, UB07-2 (1997)
ANSI/ASNA A156.3 Grade 1 Exit Device
3/4" latch bolt throw top and bottom.
Frames - Steel 16 ga. (0.053")
Hinge reinforcements of 9 ga. (0.132") steel at ea. hinge location.
Header reinforced by 16 ga. (0.053") steel bar.
Door - Steel 16 ga. (0.058") Elect Hinge sizes and top and bottom rails reinforced with full length 16 ga. (0.053") steel channel.
Cut out reinforcement of 16 ga. (0.053") steel channel applicable to glazing kit only.
Lock sizes reinforced with 14 ga. (0.071") min. full length steel hardware reinforcement.
Hinge Stills reinforced by exit device reinforcement of 14 ga. (0.071") min. at ea. location on hinge sizes.
Clearer reinforced of 14 ga. (0.071") min. at ea. closer hardware location as required.
Hinge reinforcements of 9 ga. (0.132") steel at ea. hinge location.
Sikles, hinges, and header re-inforcement as required on detail drawing.

PRODUCT REVISION
as complying with the Florida Building Code.

NOA No: 15-9639-01
Expiration Date: 06/30/2021

By: Michael Max Product Control

Sheet No: 1

DORMA 9800 SVR Exit Device on 16 ga. full glass doors.

DORMA Door Control, Inc.
1003 W. BROADWAY
STEELVILLE, ILLINOIS 62285

PRINTED BY: DC DATE: 2/11

SOLD: None

9800-1 DADE