NOTICE OF ACCEPTANCE (NOA)

Stanley Security Solutions Inc.
6161 East 75th Street
Indianapolis, IN 46250

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: QED Series Rim & SFR (Surface Vertical Rod) Panic Exit Devices - Component Approval

APPROVAL DOCUMENT: Drawing No. "SSS011" former "SSS004" Rev A, titled "Commercial Panic Exit Locking Hardware", sheets 1 through 4 of 4, prepared by Building Drops Inc., dated 03/22/11 and last revised on 10/24/12, signed and sealed by Hérvos Norteore, 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

Limitations:
1. The QED Panic Exit Device component approval are to be used as an alternate in outswing single steel doors (48"W X 96"H max panel), having current NOA. Lower design of door or the panic exit component shall control.
2. Two (2) single doors with min 5/16" (0.3125") Steel fulllown NOA may be used. The Stanley QDB Dead bolts + QCL/QT lockset, having current component NOA, must engaged into opposite panel and the opposite panel containing Stanley QED Rim panic exit, must engage into the 5/16" 만들. The QED SR must engage at top/bottom strikes (min 1/4"throw). Lowest design pressure of the doors or the panic exit component or locking component or mullion NOA(s) shall control.
3. Electrical device installation is not part of this approval, such installation to be reviewed by Bldg. official/AHJ.

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", 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.

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. Misse 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 will cause for termination and removal of NOA.

ADVERTISMENT: 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 #16-0419.17 and consists of this page 1 and evidence pages E-1 & E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Ishaaq I. Chandu, P.E.

NOA No. 17-1056.21
Expiration Date: August 18, 2021
Approval Date: January 04, 2017
Page 1
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

I. Evidence submitted in previous files

A. DRAWINGS
   1. Manufacturer's die drawings and sections (Submitted under files see below)
   2. Drawing No. “SSS004” Rev A, titled “Commercial Panic Exit Locking Hardware”, sheets 1 through 4 of 4, prepared by Building Drops Inc., dated 03/22/11 and last revised on 08-12-2015, signed and sealed by Hermes F. Norero, P.E.

B. TESTS (Submitted under file #15-0217.09) 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
   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 single & double steel doors w/ Panic Exit hardware hardware, prepared by Fenestration Testing Lab, Inc., Test Report No. FTL-6235, dated 12/11/10, signed and sealed by Jorge A. Causo, P. E.
   (Note: This test report has been revised by addendum letters dated 05/26/11, 06/03/11 and August 10, 2011 along w/ verified marked-up Dwg of Rim exit & locking hardware w/ removable mullion, issued by Fenestration Testing Lab, all signed and sealed by Marlin D. Brunson, P.E.)

C. CALCULATIONS (Submitted under file #15-0217.09)
   1. Anchor verification complying w/FBC 2014 (3rd edition), prepared by prepared by Building Drops Inc., dated 08/12/15, signed and sealed by Hermes F. Norero, P.E.

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

E. MATERIAL CERTIFICATIONS
   1. None.

F. STATEMENTS (Item #1 Submitted under file #15-0217.09, balanced under files above)
   2. Statement letter of Successor P.E. adopting work of another Engineer dated 11-28-12, per FL. Statue chapter 61G15-27, signed & sealed by Hermes F. Norero, P.E.
   5. Lab compliance as part of the above referenced test reports.

G. OTHER
   1. This NOA renews NOA # 15-0217.09, expiring on AUG 18, 2021.
   2. Test proposal # 10-0199 R, dated 08-24-10 approved by BCCO.

Ishiq L. Chanda, P.E.
Product Control Examiner
NOA No. 17-1026.21
Expiration Date: August 18, 2021
Approval Date: January 04, 2017
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED


A. DRAWINGS
   1. Drawing No. “SSS011” former “SSS004” Rev A, titled “Commercial Panic Exit Locking Hardware”, sheets 1 through 4 of 4, prepared by Building Drops Inc., dated 03/22/11 and last revised on 10/24/17, signed and sealed by Hermes F. Norero, P.E.
   Note: This revision consist of editorial FBC compliance notes in sheet 1 only.

B. Test
   1. None.

C. CALCULATIONS
   1. None

D. QUALITY ASSURANCE
   1. None Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS
   1. None

F. STATEMENTS
   1. Statement letter of conformance to FBC 2017 (6th Edition) and “No financial interest” dated 08/21/17, prepared by Building Drops Inc., signed and sealed by Hermes F. Norero, P.E.
   2. Statement letter to extent of editorial revision to the drawing dated 12/11/17, prepared by Building Drops Inc., signed and sealed by Hermes F. Norero, P.E.

G. OTHER
   1. This NOA revises NOA # 16-0419.17, expiring 08/18/21.

Ishag L. Chandio, P.E.
Product Control Examiner
NOA No. 17-1026.21
Expiration Date: August 18, 2021
Approval Date: January 04, 2017
STANLEY SECURITY SOLUTIONS, INC.

COMMERCIAL PANIC EXIT LOCKING HARDWARE
(QED 100RIM & QED 100SVR PANIC EXIT DEVICE)

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2001 EDITION FLORIDA BUILDING CODE INCLUDING PROVISIONS SET FORTH FOR HIGH-VELOCITY HURRICANE ZONES (HVHZ). (HVHZ).

2. STIKES, HINGES, AND ALL APPLICABLE REINFORCEMENTS AS REQUIRED ON DETAIL DRAWING IN THIS APPROVAL.

3. LOCKING HARDWARE SHALL BE INSTALLED AS PER MANUFACTURER’S INSTALLATION INSTRUCTIONS.

4. ALL FASTENERS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.

5. STEEL COMPONENTS SHALL BE COATED OR COVERED WITH CORROSION RESISTANCE PROTECTION IN CONFORMANCE WITH THE MATERIAL PROTECTION PROVISIONS OF FBC SECTION 2203.

6. TWO (2) SINGLE DOORS WITH CURRENT QUALIFIED MULLION NOA MAY BE USED SUCH THAT DOORNO1 & DOORNO2 ARE ENGAGED INTO THE OPPOSITE PANEL THE OPPOSITE PANEL CONTAINING STANLEY QED RIM PANIC EXIT DEVICE HAVING CURRENT NOA MUST ENGAGE INTO THE MULLION. LOWEST DESIGN PRESSURE OF THE DOORS, LOCKING COMPONENT, PANIC EXIT, OR MULLION NOA SHALL CONTROL.

LIMITATIONS OF USE:

1. PANIC EXIT HARDWARE IS AN-APPROVED COMPONENT TO BE USED AS AN EQUAL ALTERNATIVE TO THE CORRESPONDING APPROVED LOCKING DEVICES IN THE STEEL OUTSWINGING DOORS, HOLDING CURRENT NOTE, AS FOLLOWS:

   1.1. QED RIM EXIT & QED SVR CAN BE USED WITH 1.8GA (0.045" MIN) DOORS AND 1.6GA (.057" MIN) FRAME JAMBS NO WIDER THAN 48" OR HIGHER THAN 96".

   1.2. TWO (2) SINGLE DOORS USING APPROVED INTERMEDIATE MULLION (SEE MIN. SECTION PROPERTIES) CAN BE USED WITH QED RIM EXIT WITH BOTH DOORS OR QED SVR ON QED RIM EXIT WITH STANLEY (LOCK) DEADBOLT AT ALTERNATE DOOR SIDE.

   1.3. QED SVR CAN BE USED WITH ANY APPROVED STEEL DOORS MEETING GENERAL SPECIFICATIONS.

   1.4. THE LOWER DESIGN PRESSURE OF DOOR OR MULLION ON THE COMPONENT APPROVAL HEREIN SHALL CONTROL FOR ENTIRE ASSEMBLY.

2. ELECTRICAL/ELECTRONIC FUNCTION AND INSTALLATION OTHER THAN SELF-CONTAINED ELECTRONIC DEVICES ARE NOT PART OF THIS APPROVAL AND MUST BE REVIEWED BY AUTHORITY HAVING JURISDICTION (AHJ) IN THE AREA.

3. COMPLIANCE WITH BUILDING EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.
NOTE: SEE APPROVED DOOR UNDER SEPARATE CURRENT NOA FOR DOOR ASSEMBLY, INSTALLATION AND DESIGN PRESSURE RATINGS. LOWER DESIGN PRESSURE OF QED SVR OR DOOR SHALL CONTROL.

48" MAX
DOOR LEAF
WIDTH

96" MAX
DOOR LEAF HEIGHT

EXTERIOR ELEVATION
OUTSWING SINGLE STEEL DOOR
DOORS UNDER SEPARATE APPROVAL
QED100 SERIES SURFACE VERTICAL ROD EXIT DEVICE
TOP/BOTTOM ROD THROW = 1/2" MIN.

HORIZONTAL SECTION
2
QED100 SVR
SINGLE DOOR

INTERIOR

APPROVED SANS 1039
COMPANY

REINFORCEMENT PLATES
LOCAL 4 3/4" x 6 1/4"
AT LOCK LOCATION

STANLEY
Security Solutions
6341 EAST 75TH STREET
INDIANAPOLIS, IN 46220
PH: (317) 360-2200  FAX: (317) 806-2237

COMMERCIAL HANGING HARDWARE
ELEVATION & SECTION VIEW
(SINGLE DOOR)

PREPARED BY:

REMARKS:  8.17.17

DATE:  08.24.17

CUT:  CL

CHECK:  HFN

DD:  SSS011

PRODUCT / REVISION
to comply with the Florida
Building Code
Acceptance No. 17-02G-21
Expiration Date: 12/31/17

American Bronze Product Council
QED 111 (RIM EXIT)

SINGLE DOOR OR SINGLE DOOR WITH INTERMEDIATE MULLION APPLICATION ONLY

(SEE SHEET 1)