



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

**NOTICE OF ACCEPTANCE (NOA)**

**Stanley Security Solutions Inc.**  
 6161 East 75<sup>th</sup> 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 & SVR (Surface Vertical Rod) Panic Exit Devices-Component Approval**

**APPROVAL DOCUMENT:** 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., 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 the 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 mullion NOA may be used. The Stanley QDB Dead bolts+ QCL/QTL lever set, 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" mullion. The QED SVR must engage at top/bottom strikes (min 1/2"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. 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 # 13-0718.06 and consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**



**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**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 #13-0718.06/#12-0612.27 /11-0606.02/#11-0207.11/#09-0218.09)**

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-6325, 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. Brinson, P.E.)

**C. CALCULATIONS**

1. Anchor verification complying w/FBC 2014 (5<sup>th</sup> 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**

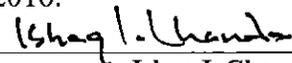
1. None.

**F. STATEMENTS (All items, except item #1, submitted previously)**

1. Statement letter of conformance to FBC 2014 (5<sup>th</sup> Edition), letter of no financial interest dated 08/13/2015, issued by Building Drops Inc., signed and sealed by Hermes F. Norero, P.E.
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.
3. Statement letter dated January 16<sup>th</sup>, 2014, issued by Stanley Blacker & Decker Inc., certifying on behalf of company that Stanley Security Solutions, Taiwan Ltd is wholly own subsidiary (through chain) of the Stanley Black & Decker company, signed by assistant secretary , Katy P. Sherer (Stanley Black & Decker).
4. Statement letter dated June 17<sup>th</sup>, 2011, issued by Stanley Blacker & Decker Inc., certifying that Tong Lung Metal Industry Co. Ltd merged into the Stanley Security Solutions, Taiwan, Ltd on January 01, 2013, signed by assistant secretary, Katy P. Sherer (Stanley Black & Decker).
5. Lab compliance as part of the above referenced test reports.

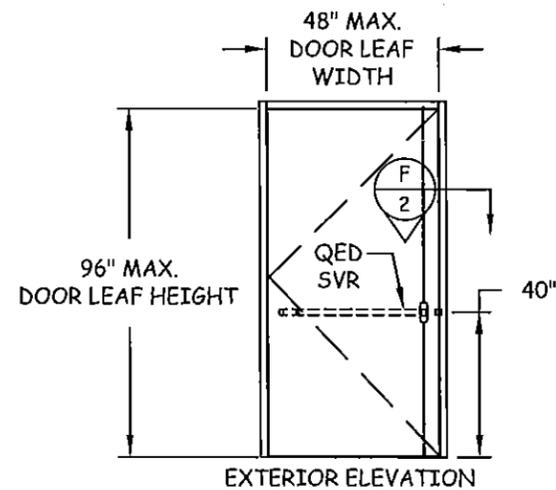
**G. OTHER**

1. This NOA revises NOA # 13-0718.06, expiring on AUG 18, 2016.

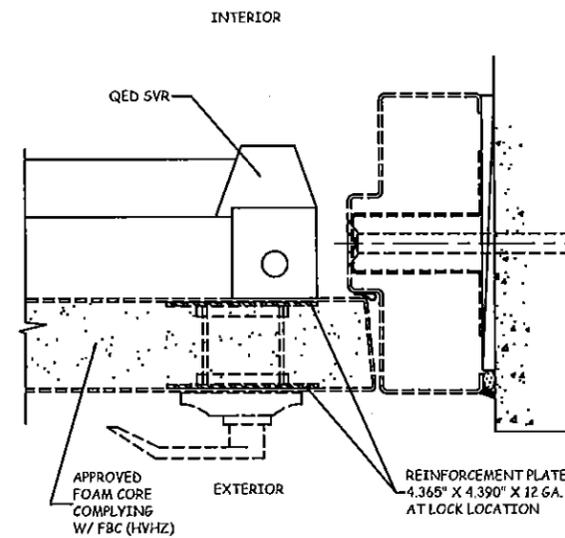
  
Ishaq I. Chanda, P.E.  
Product Control Examiner  
NOA No. 15-0217.09  
Expiration Date: August 18, 2016  
Approval Date: November 12, 2015



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.



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



**F**  
**2** HORIZONTAL SECTION  
QED100 SVR  
SINGLE DOOR

**STANLEY**  
Security Solutions

6161 EAST 75TH STREET  
INDIANAPOLIS, IN 46250  
PH: (317) 806-3288  
FX: (317) 806-3337

TITLE: COMMERCIAL PANIC  
EXIT LOCKING HARDWARE  
ELEVATION & SECTION VIEW  
(SINGLE DOOR)

PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

REVISIONS

NO.	DESCRIPTION	BY	DATE

*[Signature]*  
6-12-2015  
HERZIG F. NORRIS, C.E.  
FLORIDA P. E. NO. 13778  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
FBPE CERT. OF AUTHORIZATION NO. 28578

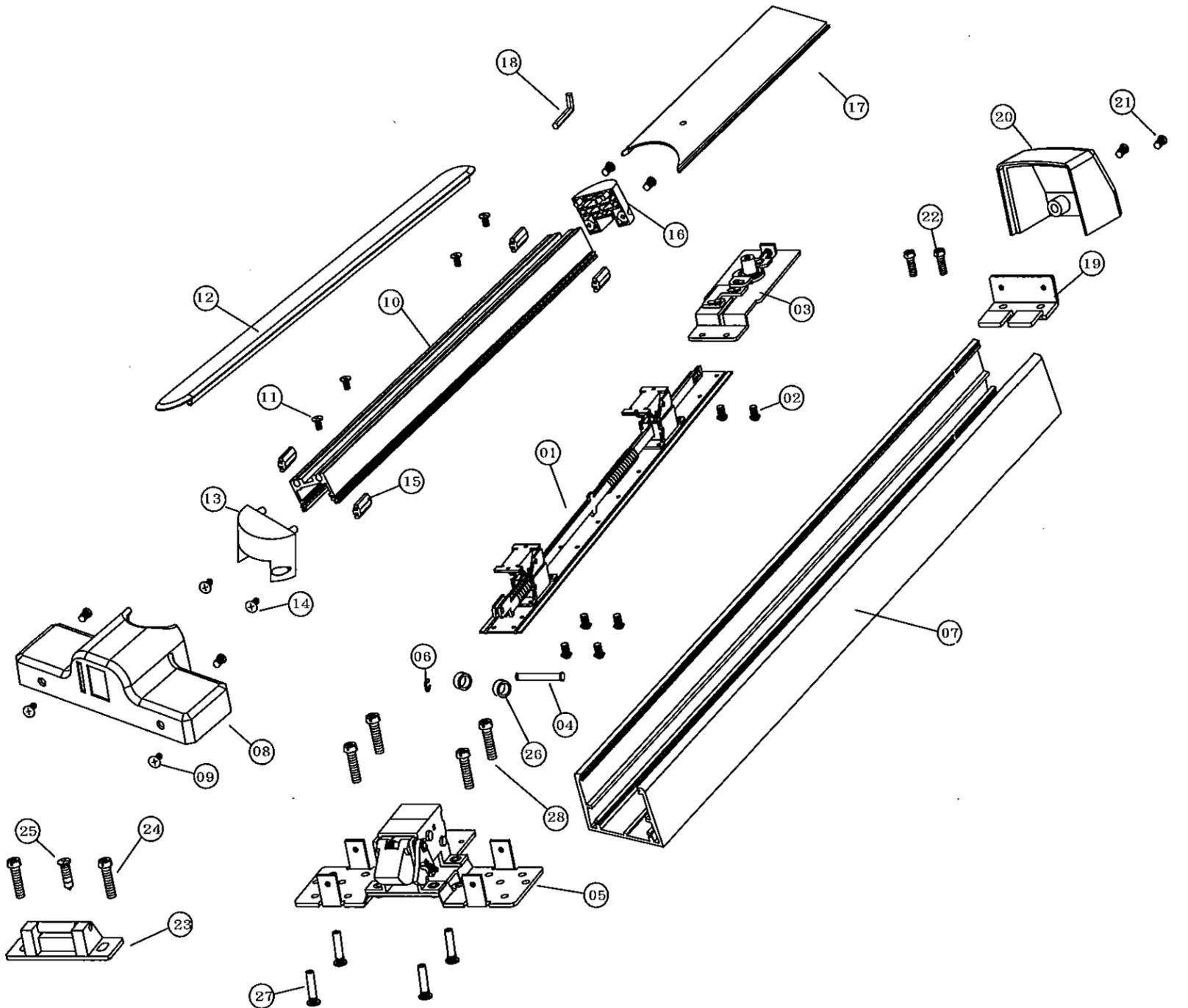
PRODUCT REVISED  
to comply with the Florida  
Loading Code  
Acceptance No. 15-021709  
Expiration Date 8/18/16  
*[Signature]*  
Mitsui Bussan Product Control

DATE: 3.22.12  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS  
DWG #: SSS004  
SHEET: 2 OF 4

TITLE: COMMERCIAL PANIC  
EXIT LOCKING HARDWARE  
QDB 180

PREPARED BY:  
BUILDING DROPS, INC.  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PH: (954) 399-8478 FX: (954) 744-4738

No	Drawing	Description	Q'ty
1	01-06A	Push Bar Inside Mechanism Ass'y	1
2		Machine Screw, M4-0.7P*5mm	6
3	01-07A	Hex Key Dogging Kit	1
4	RE-19	Connecting Pin	1
5	01-16A	Chassis Mechanism Ass'y (Stainless Steel)	1
6		Retaining E-ring, ETW-4	1
7	BA-86	Mechanism Housing	1
8	BA-82	Chassis Cover	1
9		Machine Screw, M4-0.7P*6mm	4
10	BA-83	Push Bar Case	1
11		Machine Screw, M4-0.7P*8mm	4
12	BA-85	Push Bar Cover	1
13	BA-84A	Front Push Bar Cap	1
14		Machine Screw, PT53 5*12mm	4
15	BA-89	Rubber Pieces	4
16	BA-84B	Rear Push Bar Cap	1
17	BA-87	Hex Key Dogging Plate	1
18		Dogging Wrench	1
19	HA-06	End Cap Mounting Bracket	1
20	BA-88	End Cap	1
21		Machine Screw, M4-0.7P*20mm	2
22		Mounting Machine Screw, #12-24P*1"	2
23		Strike	1
24		Mounting Machine Screw / W1/4-20P*3/4"	2
25		Dual purpose Machine / #12-11P*1"	1
26	HR-75	Plastic Ring	2
27		Sex Nut	4
28		Mounting Machine Screws, 1/4-20P*3/4"	4



QED 100 SERIES RIM EXIT DEVICES			
MAX. DESIGN PRESSURE RATING-PSF (48" WIDE X 96" HIGH SINGLE LEAF DOORS)			
HARDWARE MODEL	CONFIG.	EXT. (+)	INT. (-)
QED 111 (SHOWN)	SINGLE	75.0	75.0
QED 112	DOUBLE	65.0	65.0
QED 113	W/ MULLION		

RIM LATCH THROW = 3/4" MIN.

# QED 111 (RIM EXIT)

SINGLE DOOR OR SINGLE DOOR WITH INTERMEDIATE MULLION APPLICATION ONLY  
(SEE SHEET 1)

NO.	DESCRIPTION	REVISIONS	
		BY	DATE

8-12-2015  
HERMES F. MORENO, P.E.  
FLORIDA P.E. NO. 75776  
398 E. DANIA BEACH BLVD. #338  
DANIA BEACH, FL 33004  
PERM. CERT. OF AUTHORIZATION NO. 22578

DATE: 3.22.12  
DWN BY: MSS  
CHK BY: HFN  
SCALE: NTS

PRODUCT REVISED  
to comply with the Florida  
Building Code  
Acceptance No. 15-0217-09  
Expiration Date 8/1/16  
By: *Shawn L. Howard*  
Mktg/Product Control

DWG #: SSS004  
SHEET: 3 OF 4

