



BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Von Duprin Division
2720 Tobey Drive
Indianapolis ,IN 46219

Your application for Notice of Acceptance (NOA) of:

Component approval-Von Duprin model"HH9927" Surface Mounted Vertical Rod Device w/ 499F & 304L strikes

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 00-0421.02
EXPIRES: 10/12/2003

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 10/12/2000

Von Duprin Inc.

ACCEPTANCE No.: 00-0421.02

APPROVED : OCT 12 2000

EXPIRES : OCT 12 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This approves a **component** consisting of a surface mounted vertical rod panic device for use with 16 ga flush outswing commercial steel door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1 **Component Approval-** Von Duprin "**Model HH9927**" **Surface Mounted Vertical Rod Device w\499F top strike & 304L bottom strike - Impact Resistant** and its components shall be constructed in strict compliance with the following documents: Drawing No: **183W** revision **C**, sheets 1 through 1 of 1, prepared by the manufacturer, bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1 Each of this device is approved to be used as equal alternate to corresponding lock approved to be used in Single or Double Outswing Commercial Steel Doors holding a current Miami-Dade County Product Control Notice of Acceptance. The lowest Design Pressure Rating shall apply.
- 3.2 This device shall be installed in a commercial steel door panel no wider than 48" & higher than 84".
- 3.3 Installation of this device requires steel reinforcement (14ga x4"x20") at the mid-span of hinge stile.
- 3.4 Optional "switch signal" devices listed may be used with this HH9927 model, as long as it do not effect the mechanical properties of this exit device and/ or inhibit egress.

4. INSTALLATION

- 4.1 The surface mounted vertical rod panic device and its components shall be installed in strict compliance with the approved drawings.
- 4.2 This panic **can be** installed as part of an impact resistant unit.

5. LABELING

- 5.1 This device shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

- 6.1 Application for building permit shall be accompanied by copies of the following:
- 6.1.1 This Notice of Acceptance.
- 6.1.2 The door system's Notice of Acceptance.
- 6.1.3 Manufacturer's installation instruction.
- 6.1.4 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
- 6.1.5 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Ishaq I. Chanda
Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

Von Duprin Inc.

ACCEPTANCE No.: 00-0421.02

APPROVED : OCT 12 2000

EXPIRES : OCT 12 2003

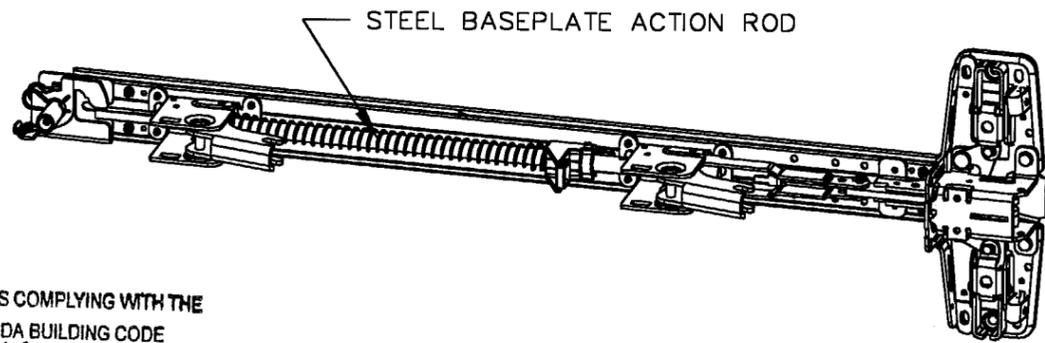
NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

Ishaq I. Chanda

Ishaq I. Chanda, P.E. Product Control Examiner
Product Control Division

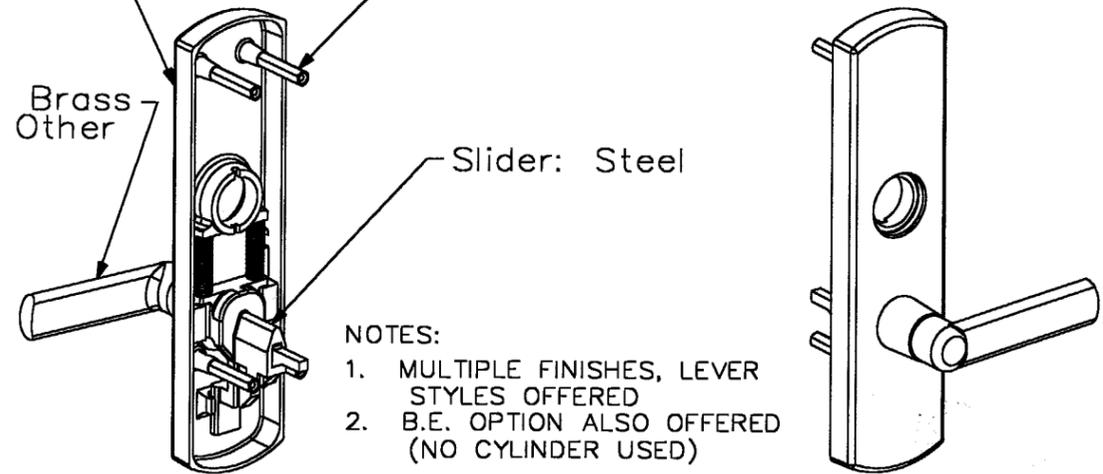
END OF THIS ACCEPTANCE



Housing: Brass
Lever Handle: Brass
See Cat. For Other Options.

Stud Fasteners: Steel, 10-24 THREADS

Slider: Steel



NOTES:
1. MULTIPLE FINISHES, LEVER STYLES OFFERED
2. B.E. OPTION ALSO OFFERED (NO CYLINDER USED)

992 BACK ISOMETRIC VIEW

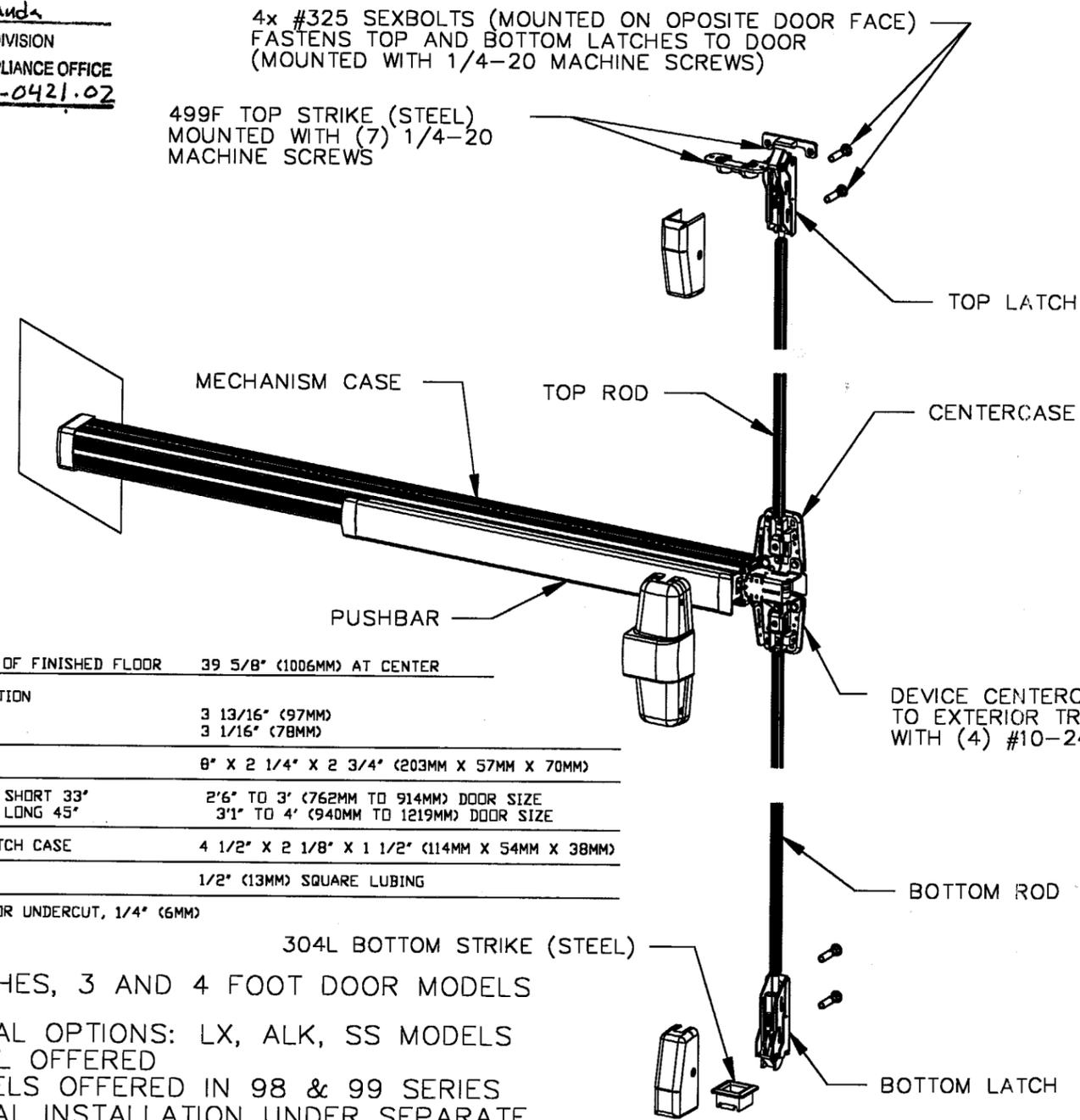
992 FRONT ISOMETRIC VIEW

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE October 12, 2000
BY Ishag I. Chaudh
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0421.02

4x #325 SEXBOLTS (MOUNTED ON OPOSITE DOOR FACE) FASTENS TOP AND BOTTOM LATCHES TO DOOR (MOUNTED WITH 1/4-20 MACHINE SCREWS)

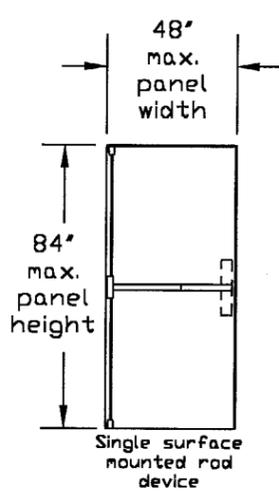
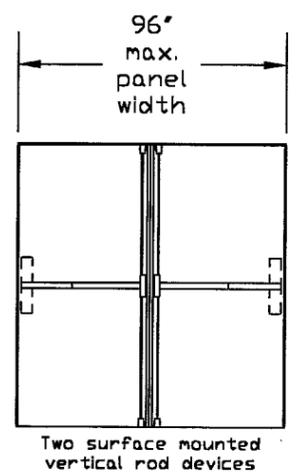
499F TOP STRIKE (STEEL) MOUNTED WITH (7) 1/4-20 MACHINE SCREWS

14GAX 4 "X20" HINGE SIDE REINFORCEMENT REQUIRED



DEVICE CENTERCASE THROBOLTED TO EXTERIOR TRIM (NOT SHOWN) WITH (4) #10-24 MACHINE SCREWS

DESIGN PRESSURE RATING	
EXTERIOR	+65
INTERIOR	-65



DIMENSIONS	
TOUCHBAR HEIGHT OF FINISHED FLOOR	39 5/8" (1006MM) AT CENTER
TOUCHBAR PROJECTION	
NEUTRAL	3 13/16" (97MM)
DEPRESSED	3 1/16" (78MM)
CENTER CASE	8" X 2 1/4" X 2 3/4" (203MM X 57MM X 70MM)
DEVICE LENGTH - SHORT 33"	2'6" TO 3' (762MM TO 914MM) DOOR SIZE
LONG 45"	3'1" TO 4' (940MM TO 1219MM) DOOR SIZE
TOP & BOTTOM LATCH CASE	4 1/2" X 2 1/8" X 1 1/2" (114MM X 54MM X 38MM)
VERTICAL ROD	1/2" (13MM) SQUARE LUBING

NOTE: MAXIMUM DOOR UNDERCUT, 1/4" (6MM)

- NOTES:
1. ALL FINISHES, 3 AND 4 FOOT DOOR MODELS OFFERED.
 2. ELECTRICAL OPTIONS: LX, ALK, SS MODELS
 3. PN MODEL OFFERED
 4. ALL MODELS OFFERED IN 98 & 99 SERIES
 5. ELECTRICAL INSTALLATION UNDER SEPARATE APPROVAL.

304L BOTTOM STRIKE (STEEL)



99 Series features grooved mechanism case.



98 Series features smooth mechanism case.

VON DUPRIN, INC.
2720 TOBEY DRIVE
INDIANAPOLIS, INDIANA 46219

TITLE
HH9927 DEVICE-SFBC CERTIFICATION

DO NOT SCALE	DWG NO. 183W	REV C
	SHEET 1 OF 1	