# Doormerica

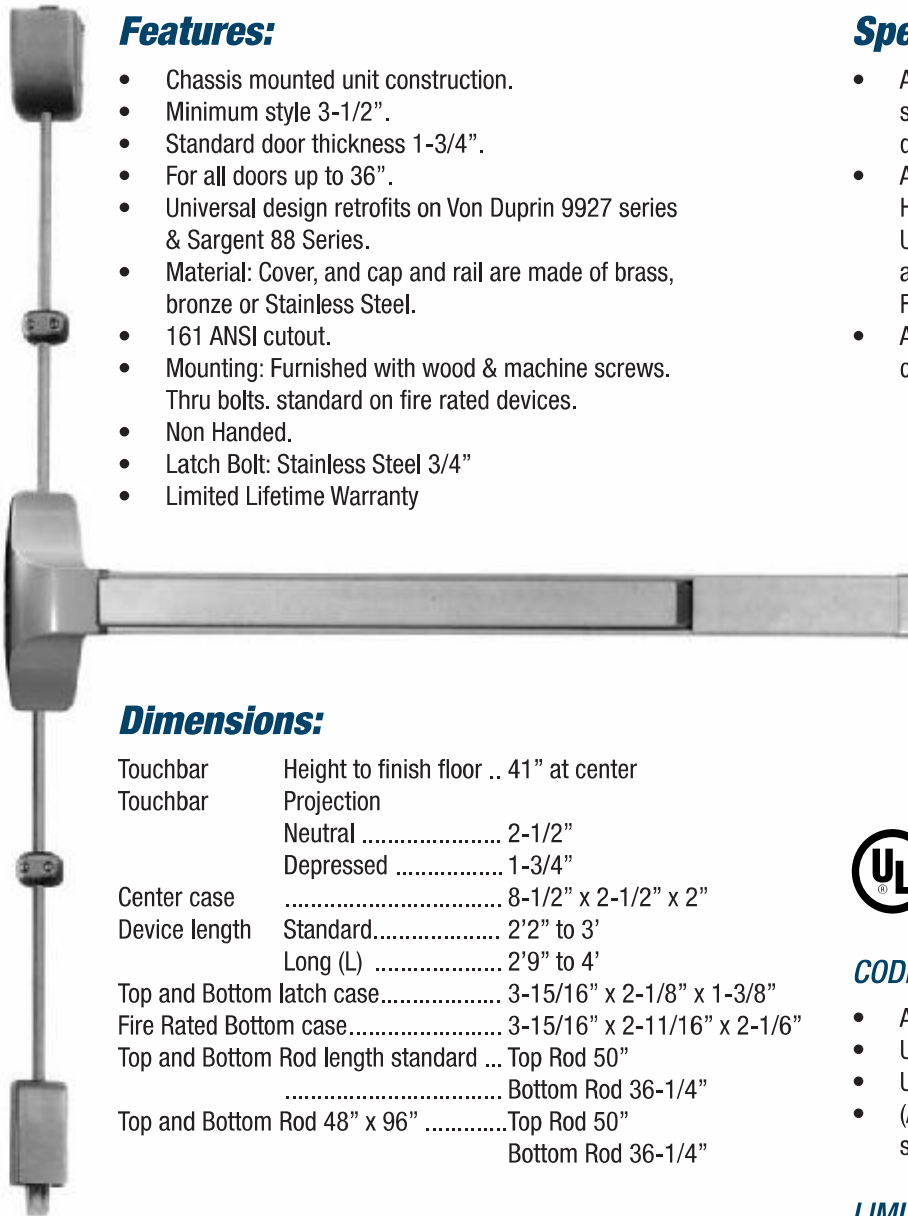## EDV701 / EDFV701 (Fire Rated)
## Heavy Duty Grade 1 Vertical Rod Exit Device

### Features:

- Chassis mounted unit construction.
- Minimum style 3-1/2".
- Standard door thickness 1-3/4".
- For all doors up to 36".
- Universal design retrofits on Von Duprin 9927 series & Sargent 88 Series.
- Material: Cover, and cap and rail are made of brass, bronze or Stainless Steel.
- 161 ANSI cutout.
- Mounting: Furnished with wood & machine screws. Thru bolts. standard on fire rated devices.
- Non Handed.
- Latch Bolt: Stainless Steel 3/4"
- Limited Lifetime Warranty

### Specifications:

- All exit devices shall be of touch bar design with smooth operation and be operative over 2/3 of the door's clear opening width.
- All exit devices must be listed under "Panic Hardware" in the Accident Equipment List of Underwriter's Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL 10C, UBC 7-2-1997 codes.
- All exit devices shall be of chassis mounted unit construction.

### Dimensions:

| | | |
|---|---|---|
| Touchbar | Height to finish floor .. 41" at center | |
| Touchbar | Projection | |
| | Neutral ....................... 2-1/2" | |
| | Depressed ................. 1-3/4" | |
| Center case | ................................. 8-1/2" x 2-1/2" x 2" | |
| Device length | Standard..................... 2'2" to 3' | |
| | Long (L) ..................... 2'9" to 4' | |
| Top and Bottom latch case................... 3-15/16" x 2-1/8" x 1-3/8" | | |
| Fire Rated Bottom case........................ 3-15/16" x 2-11/16" x 2-1/6" | | |
| Top and Bottom Rod length standard ... Top Rod 50" | | |
| ................................. Bottom Rod 36-1/4" | | |
| Top and Bottom Rod 48" x 96" .............Top Rod 50" | | |
| Bottom Rod 36-1/4" | | |

### CODE COMPLIANCE:

- ANSI A165.3, Grade 1
- UL listed for Panic and UL 10C, UBC 7-2-1997 codes.
- UL listed for Fire Exit Hardware. 3 Hours.
- (A) label rating on pairs of doors up to 8'0" x 8'0" swinging in same or opposite directions.

### LIMITED LIFETIME WARRANTY

### Options:

- Stocked 48" x 96" length, specify "L"
- Available different functions. Lever escutcheon trims are Grade 1 construction with clutch free wheeling mechanism. Covers 161 cutout.
- Alarm Kit available for 3' & 4' applications.
- Glass Bead Kits available.

### Stocked Product

| Item | Finish |
|---|---|
| EDV701 | 10B, 28, 32D |
| | 36"x 96", 48" x 96" |
| EDFV701* | 10B, 28, 32D |
| | 36"x 96", 48" x 96" |

*Fire rated

# Doormerica

## ED501 / EDF501 (Fire Rated)
## Standard Duty Commercial Rim Exit Device

## Features:

- Deadlatching and Non-Handed.
- Dogging Standard Only on NON-UL listed Device.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- For all doors up to 36".
- PEDPS01 & PEDSS01 -Standard Strike and Shim.
- PEDFP161 & PEDFP-ANSI -Latch & Strike Filler Plate.
- PEDSNB -Standard with Sex Bolts.
- EDF501 -UL Listed for Fire and Egress -Listed for 1-1/2 Hour for Doors Under 38" (3'-2") x 86" (7'-2").

## Options:

- Stocked 48" length, specify "L" (for non rated device)
- EDS551 -Exit Device made from Stainless Steel.
- ALRMKIT500 -Alarm Kit. Mortise Cylinder NOT Included
- ETLHL500 -Entry Function -Lever -161 Cylindrical Prep.
- ETLHL580 -Storeroom Function -Lever -161 Cylindrical Prep.
- ETPP05 -Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETPP06 -Pull Plate Only.

### CODE COMPLIANCE:

- ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.
- ANSIA117.1 and ADA for barrier-free accessibility
- C-UBC -California Amended Uniform Builders Code -2001
- NFPA-80 -National Fire Protection Association 1999
- NFPA-101 National Fire Protection AssociationLife Safety -2000

### 1 YEAR LIMITED WARRANTY

### Stocked Product

| Item | Finish |
|---|---|
| ED501 (36" & 48") | Aluminum, Duro |
| EDF501* | Aluminum, Duro |
| EDS551 | Stainless Steel |
| * Fire rated | |

# Doormerica

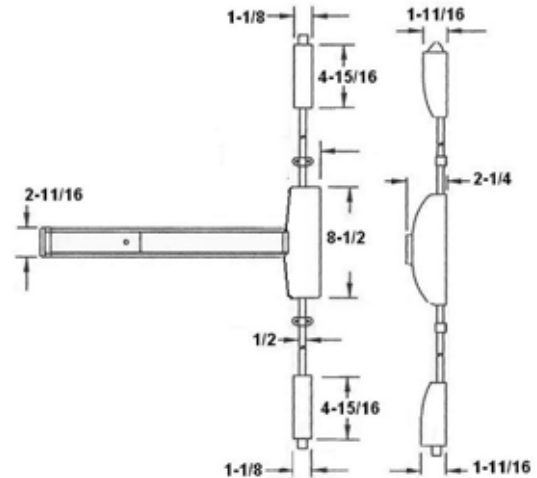## *EDVR531 / EDFVR531 (Fire Rated)*
## Standard Duty Commercial Surface Vertical Rod Exit Device

### Features:

- Deadlatching and Non-Handed. Dogging Standard Only on NON-UL listed Device.
- Interlocking Top and Pullman Bottom Latch.
- Baked Enamel Aluminum (AL) and Duronodic (DU) Finish.
- PEDPS03 & PEDPS11 -Standard Top & Bottom Strike.
- PEDFP161 & PEDFP-ANSI -Latch & Strike Filler Plate.
- PEDSNB -Standard with Sex Bolts.
- For all doors up to 36" (3') x 84" (7').
- EDFVR531 -UL Listed for Fire and Egress -Listed for 1-1/2 Hour Fire doors under 38" (3'2") x 86" (7'2")

### Options:

- ALRMKIT500 -Alarm Kit. Cylinder NOT Included, See Cylinder Section.
- ETLHL500 -Entry Function Lever #161 cylindrical preparation.
- ETLHL580 -Storeroom Function Lever #161 cylindrical Prep.
- ETPP05 Pull Plate with Cylinder cut-out, Rim Cylinder NOT Included.
- ETPP06 -Pull Plate Only.

### CODE COMPLIANCE:

ANSI A 156.3 Grade 2. UL 1 OC and UBC 7.2 for positive pressure.
ANSIA117.1 and ADA for barrier-free accessibility
C-UBC -California Uniform Builders Code 2001
NFPA-80 -National Fire Protection Association 1999
NFPA101 National Fire Protection -Ufe Safety 2000

### 1 YEAR LIMITED WARRANTY

### Stocked Product

| Item | Finish |
|---|---|
| EDVR531 | Alumnium and Duro |
| EDFVR531* | Alumnium and Duro |

*\* Fire rated*

# Doormerica

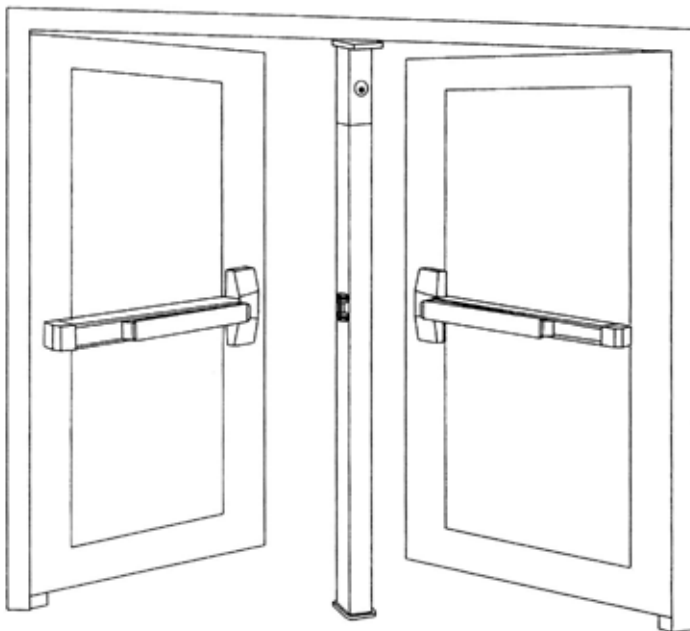## *Mullion 7100* - For use with Non-Rated Rim Exit Devices on non-rated pairs of doors

### *Specifications:*

Mullion Size .............. 2" x 3" x 96" Steel Tube.  Mullion may be field cut to fit proper size.
Rim Cylinder ............ Use Rim Cylinder, cylinder not included. 3/8" spacer required. Not included.
Top Bracket .............. Steel, using key allows the mullion to be removed in seconds.
                            Mullion can be locked in top bracket easily without using the key.
Bottom Bracket......... Steel, fixed by 4 hex bolts with Stainless Steel anchors.
Strike........................ Use two standard Rim Strikes, not included
Finish........................ Gray baked powder coating only
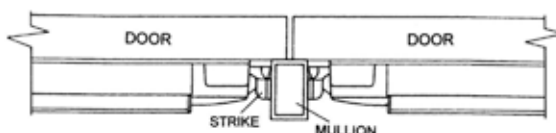
## *Mullion 7100F* - For use with Fire-Rated Rim Exit Devices on fire-rated pairs of doors
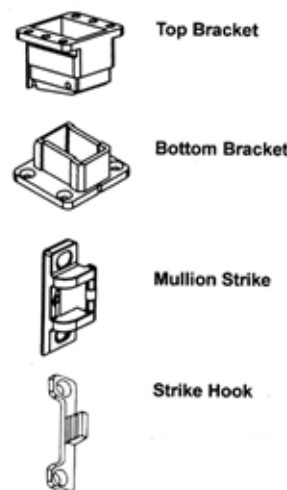
### *Specifications:*

Mullion Size .............. 2" x 3" x 96" Steel Tube.  Mullion may be field cut to fit proper size.
Rim Cylinder ............. Use Rim Cylinder, cylinder not included. 3/8" spacer required. Not included.
Top Bracket            Stainless Steel, using key allows the mullion to be removed in seconds.
                            Mullion can be locked in top bracket easily without using the key.
Bottom Bracket......... Stainless Steel, fixed by 4 hex bolts with Stainless Steel anchors.
Strike........................ Use two (2) sets of Mullion Strikes (688) & Strike Hooks (689) - Not Included. (Part No. MULL7100FSTRIKEPACK)
Finish........................ Gray baked powder coating only
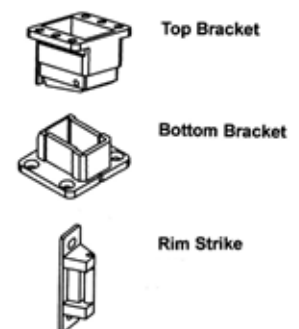
FOR USE WITH FIRE-RATED

Top Bracket

Bottom Bracket

Mullion Strike

Strike Hook

FOR USE WITH NON-RATED

Top Bracket

Bottom Bracket

Rim Strike

The removable Mullion is used for with two Rim Devices on double doors.

DOOR          DOOR

STRIKE    MULLION

### Stocked Product

| Item | Description |
|------|-------------|
| MULL7100 | Mullion Non-Rated |
| MULL7100F | Mullion Fire-Rated |
| MULL7100FSTRIKEPACK | Fire Rated Mullion Pack |