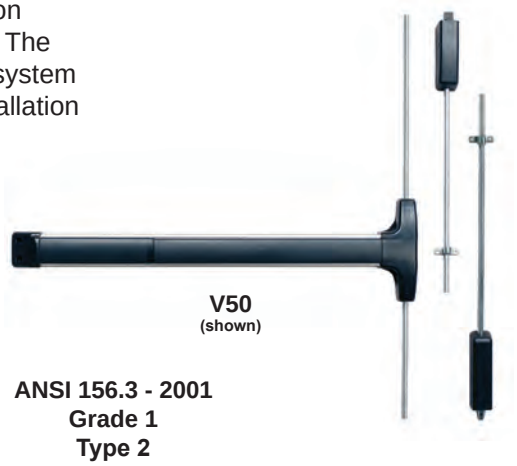
VALUE SERIES®

V50/V51 SERIES

Surface Vertical Rod Device

The **V50 Series, surface vertical rod exit device** and **V51 Series, top rod exit device** are heavy-duty **panic** and **fire exit hardware** for use on all types of double doors without a mullion. The patented mounting plate and strike locator system ensures the easiest and most accurate installation in an economical panic device.



V50
(shown)

ANSI 156.3 - 2001
Grade 1
Type 2



V50xRCxBG
(Optional Rod Covers and Bolt Guard shown)

Benefits

- Priced to be the best value for durable, attractive panic hardware
- Fast and accurate installation
- Minimal door prep saves time and money
- Fits any door in almost any décor
- Outside trims are easily changed or rekeyed without removing device from door

Features

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel 3/4" deadlocking, Pullman-type top latch bolt
- Bottom drop bolt, 5/8" dia. x 5-5/8" long secures into strike plate
- Handed, field reversible
- Field sizable
- 1/8 turn dogging
- Heavy-duty angled end cap
- Heavy-duty ribbed aluminum rail extrusion
- Impact resistant ABS and anodized surfaces
- Modular design accepts a variety of outside trims and functions
- Standard and narrow stile pull trims available

Mechanical Options

- V51 - Top Rod Only
- F - 3-Hour Fire Rated
- HD - Hex Dogging (Std.)
- CD - Cylinder Dogging
- LD - Less Dogging
- 36 - Fits 36" Door Widths (Std.)
- 48 - Fits 48" Door Widths
- 84 - Fits 7' Door Height (Std.)
- 96 - Fits 8' Door Height
- 120 - Fits 10' Door Height
- RC - Rod Covers (630 Brushed Stainless)
- BG - Bottom bolt and 12" ADA ramped cover (630 Brushed Stainless)
- For Narrow Stile that fits 2" Narrow stile glass door see V50xNS/ V51xNS
- 96 Surface top stike top (Std.)
- 96B Bottom dust proof strike
- Available with 628 base rail extrusion
- Available with 711 base rail extrusion

Electrical Options

- Electric Battery Alarm (EB)
- Delayed Egress (EE)
- Electric Hardwired Alarm (EH)
- Electric Hardwired Alarm with Remote Signal (EHxR)

Refer to Electrified Options section for more information

Where Trust is Built™
DETEX®
Life Safety and Security Door Hardware

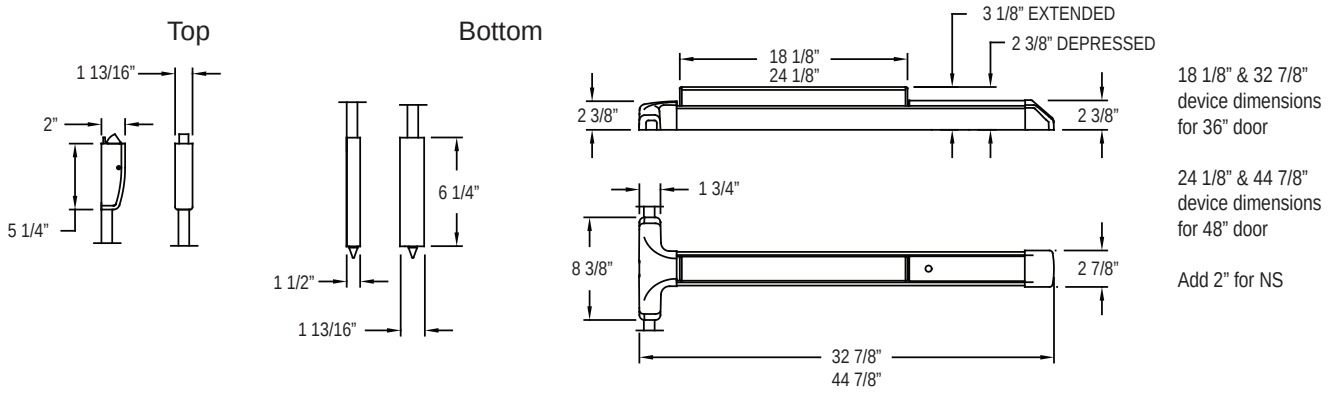
Accessories

- Outside Trim (see Value Series Trim Options)
- SN1 - Sex Nut Kit (2 per package)
- NSK - Narrow Kit for 2" narrow stile glass door applications
- GB# - Glass Bead Kits

Technical Information

- Door Stile - Fits 3-1/2" stile doors (Std.)
- Door Stile - Fits 2" narrow stile doors - specify NS
- Fasteners - Machine and Self-Drilling Screws standard

Dimensions



Listings and Approvals

UL Listed
Panic Hardware

UL Listed Fire Exit Hardware
for 3 hours, maximum
4'x10' single doors and
8'x10' pairs of doors

Meets ADA requirements

UBC 97, Standard 7-2 and
UL10C for positive pressure

ANSI/BHMA certified A156.3

Meets NFPA 80 & 101
for Life Safety

California Fire Marshall
4140-0127:0105

Detex Limited Warranty

10 Year Mechanical/3 year Electrical
Limited Manufacturer's Warranty

Where Trust is Built™
DETEX®
Life Safety and Security Door Hardware

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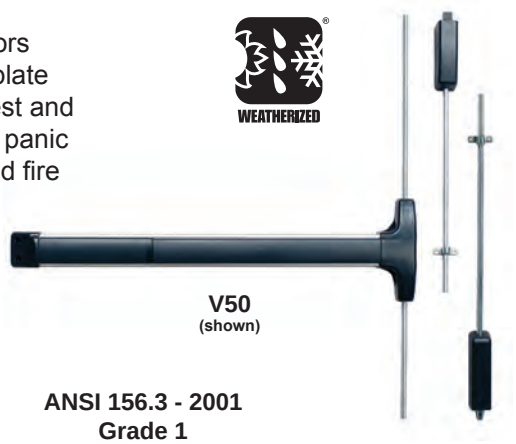
April 9, 2014

VALUE SERIES®

V50xW/V51xW SERIES

Weatherized Surface Vertical Rod Device

The **Weatherized V50 Series, surface vertical rod exit device** and **V51 Series, top rod exit device** are heavy-duty **panic** and **fire exit hardware** for use on all types of double doors without a mullion. The patented mounting plate and strike locator system ensures the easiest and most accurate installation in an economical panic device. In addition to listing as UL panic and fire exit hardware device, this device conforms to UL1034-34 Temperature Section 34, UL1034-54 Dust Section 54, MIL-STD 810F, Method 506.4 (driving rain test); MIL-STD 810F, Method 509.4 (salt fog test) and UBC standard 7-2 (positive pressure).



V50
(shown)

ANSI 156.3 - 2001
Grade 1
Type 2



V50xRCxBG
(Optional Rod Covers and Bolt Guard shown)

Benefits

- Priced to be the best value for durable, attractive panic hardware
- Fast and accurate installation
- Minimal door prep saves time and money
- Fits any door in almost any décor
- Outside trims are easily changed or rekeyed without removing device from door

Features

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel 3/4" deadlocking, Pullman-type top latch bolt
- Bottom drop bolt, 5/8" dia. x 5-5/8" long secures into strike plate
- Handed, field reversible
- Field sizable
- 1/8 turn dogging
- Heavy-duty angled end cap
- Heavy-duty ribbed aluminum rail extrusion
- Impact resistant ABS and anodized surfaces
- Modular design accepts a variety of outside trims and functions
- Standard and narrow stile pull trims available

Mechanical Options

- V51 - Top Rod Only
- F - 3-Hour Fire Rated
- HD - Hex Dogging (Std.)
- CD - Cylinder Dogging
- LD - Less Dogging
- 36 - Fits 36" Door Widths (Std.)
- 48 - Fits 48" Door Widths
- 84 - Fits 7' Door Height (Std.)
- 96 - Fits 8' Door Height
- 120 - Fits 10' Door Height
- RC - Rod Covers (630 Brushed Stainless)
- BG - Bottom bolt and 12" ADA ramped cover (630 Brushed Stainless)
- NS - Fits 2" Narrow stile glass door
- 96 Surface top stike top (Std.)
- 96B Bottom dust proof strike
- Available with 628 aluminum base rail extrusion
- Available with 711 black base rail extrusion

Electrical Options

- EBxW - Exit Alarm 9V Battery Weatherized
- EXxW - Request to Exit Weatherized
- EXVxW - Request to Exit Weatherized High Current/Voltage

Refer to Electrified Options section for more information

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DETEX®
Life Safety and Security Door Hardware

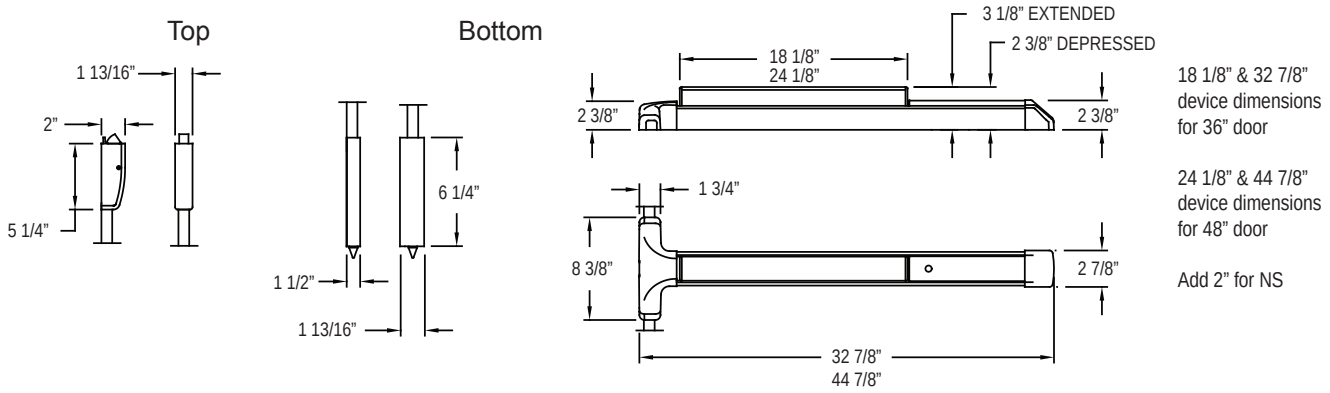
Accessories

- Outside Trim (see Value Series Trim Options)
- SN1 - Sex Nut Kit (2 per package)
- NSK - Narrow Kit for 2" narrow stile glass door applications
- GB# - Glass Bead Kits

Technical Information

- Door Stile - Fits 3-1/2" stile doors (Std.)
- Door Stile - Fits 2" narrow stile doors - specify NS
- Fasteners - Machine and Self-Drilling Screws standard

Dimensions



Listings and Approvals

UL Listed
Panic Hardware

LISTED

UL Listed Fire Exit Hardware
for 3 hours, maximum
4'x10' single doors and
8'x10' pairs of doors

LISTED

UL1034 - 34 Temperature Section 34 [Temperature Range from -31°F (-35°C) to 150°F (+66°C)]

UL1034 - 54 Dust Section 54

Meets ADA requirements

UBC 97, Standard 7-2 and
UL10C for positive pressure

ANSI/BHMA certified A156.3

Meets NFPA 80 & 101
for Life Safety

MIL-STD 810F (G), Method 509.4 (Salt Fog Test)

MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1

California Fire Marshall
4140-0127:0105

Detex Limited Warranty

10 Year Mechanical/3 year Electrical Limited Manufacturer's Warranty

Where Trust is Built™

DETEX®

Life Safety and Security Door Hardware

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