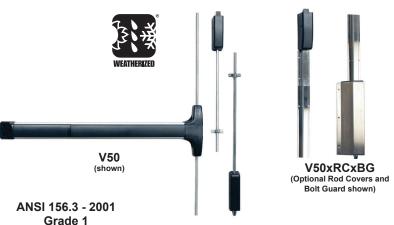
VALUE SERIES®

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).



Benefits

- Priced to be the best value for durable, attractive panic hardware
- · Fast and accurate installation
- Minimal door prep saves time and money

Type 2

- 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
- EXVxW Request to Exit Weatherized High Current/Voltage

Refer to Electrified Options section for more information

 EXxW - Request to Exit Weatherized



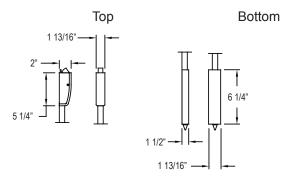
Accessories

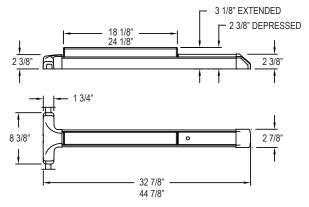
- Outside Trim (see Value Series Trim Options)
- SN1 Sex Nut Kit (2 per package)
- NSK Narrow Kit for 2" narrow stile glass door applications
- · GB# Glass Bead Kits

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





18 1/8" & 32 7/8" device dimensions for 36" door

24 1/8" & 44 7/8" device dimensions for 48" door

Add 2" for NS

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

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

UL1034-54 Dust Section 54



Meets ADA requirements



UBC 97, Standard 7-2 and UL10B/UL10C for positive pressure



California State Fire Marshall 4140-0127:105 and 3725-0127:108



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

Detex Limited Warranty

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



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