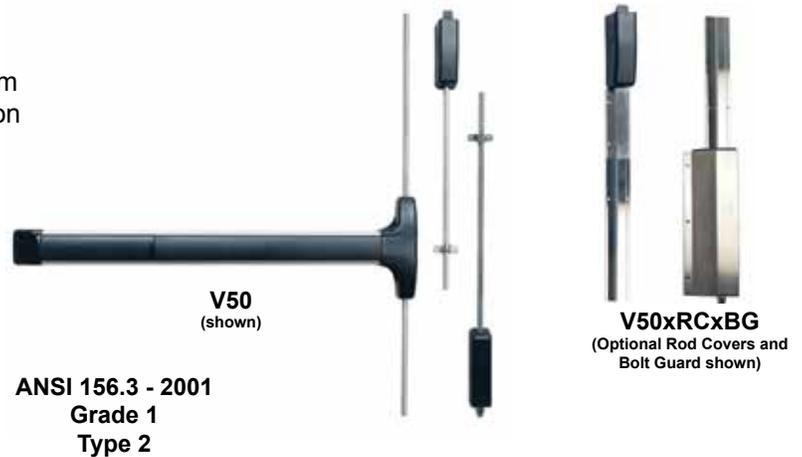


VALUE SERIES®

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.



Benefits

- Priced to be the best value for durable, attractive panic hardware
- Patented mounting plate and strike locator replaces paper templates
- Minimal door prep saves time and money
- Fast and easy installation saves time and money
- Angled end cap deflects damage away from device
- Fits any door in almost any décor
- Outside trims are easily changed or rekeyed without removing device from door

Features

- Stainless steel 3/4" deadlocking 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
- 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

- H - Hurricane Rated
 - F - 3-Hour Fire Rated
 - HD - Hex Dogging (Std.)
 - CD - Cylinder Dogging
 - LD - Less Dogging
 - 36 - Fits 36" Door Width (Std.)
 - 48 - Fits 48" Door Width
 - For Narrow Stile that fits 2" Narrow stile glass door see V50xNS/ V51xNS
 - 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)
 - 96 Surface top stike top (Std.)
 - 96B Bottom dust proof strike
 - Available with 628 base rail extrusion
 - Available with 711 base rail extrusion
 - FC3 - Flexible 3' Conduit Kit, mounts to device end cap
 - FC10 - Flexible 10' Conduit Kit, mounts to device end cap
 - PT5 - Concealed mortise mount power transfer
 - EH8 - Five-knuckle energy transfer hinge - 8 wires
- For full list of available mechanical options, see V50 Series How To Order page

Electrical Options

• Exit Alarm (EA)

• Delayed Egress (EE)

Refer to Electrified Options section for more information

• Electric Battery Alarm (EB)

Accessories

• Outside Trim (see Value Series Trim Options)

• SN1 - Sex Nut Kit (2 per package)

• GB# - Glass Bead Kits

• NSK - Narrow Kit for 2" narrow stile glass door applications

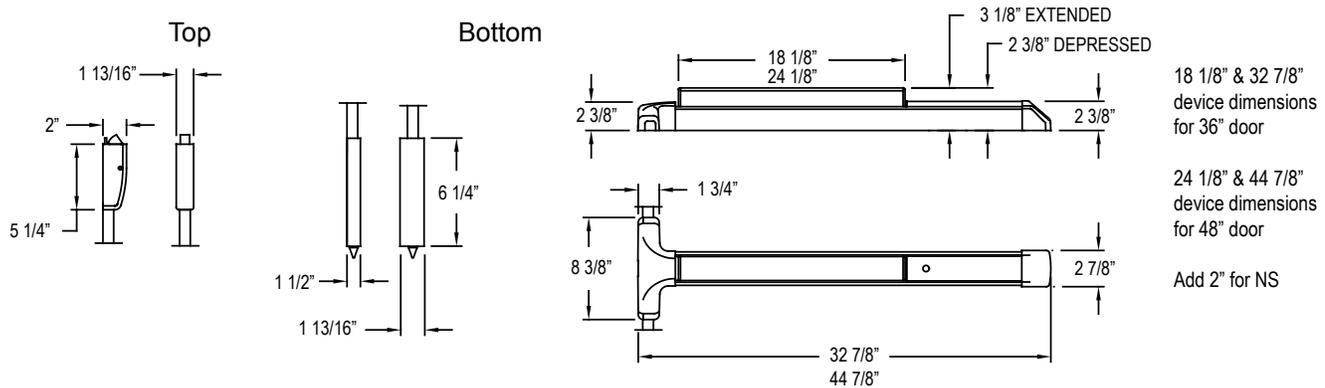
Technical Information

• 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

Detex Limited Warranty

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



UL Listed Panic Hardware



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



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



Meets NFPA 80 & 101 for Life Safety



Meets ADA requirements



State of Florida Approval

Texas Department of Insurance



ANSI/BHMA certified A156.3



California State Fire Marshall

For detailed windstorm and fire listings, visit www.detex.com/PROVEN

DETEX[®]
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1923-2023

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