VALUE SERIES®

V40

Rim Exit Device

The V40 Series **rim exit device** is secure and durable **panic and fire exit hardware** at an economical price. It is designed for use on all types of single and double doors with mullions. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available.





ANSI 156.3 - 2008 Grade 1 Type 1

Standard V40 Rim Device accommodates wide stile doors, 4" or greater stile, and flush doors. For Narrow Stile doors, 2" to 2 1/2" stiles, specify V40xNS model which provides a 2" longer device and a lower profile strike.

Benefits

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

Features

- Patented mounting plate and strike locator
- Covers a 161 door prep
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Non-handed
- Field sizeable

- 1/8 turn hex key dogging
- · Heavy-duty angled end cap
- Heavy-duty ribbed aluminum rail extrusion
- High impact ABS and anodized surfaces
- Withstands over 1400 pounds of static pull force for greater security
- Modular design accepts a variety of outside trims and functions
- Standard and narrow stile pull trims available

Mechanical Options

- CD Cylinder Dogging
- HD Hex Dogging (Std.)
- · LD Less Dogging
- 36 Fits 36" Door Width (Std.)
- 48 Fits 48" Door Width

- F 3-Hour Fire Rated
- H Hurricane Rated
- For Narrow Stile that fits 2" Narrow stile glass door see V40xNS
- 99 Surface Strike (Std.)

- 98 Semi Mortise Strike
- Available with 628 Base Rail Extrusion (Std.)
- Available with 711 Base Rail Extrusion

Electrical Options

- Exit Alarm with 9 volt Battery (EB)
- · Weatherized Exit Alarm (EBxW)
- Electric Dogging (ED)
- Delayed Egress (EE)
- Exit Alarm Hardwired 24VDC (EH)
- Hardwired 24VAC/DC Exit Alarm with Remote Signal (EHxR)
- Electric Integration (EI)
- Delayed Egress with Magnetic Lock (EM)
- Electric Latch Retraction (ER)
- Electric Switching (ES)
- Request to Exit (EX)
- Weatherized Request to Exit (EXxW)

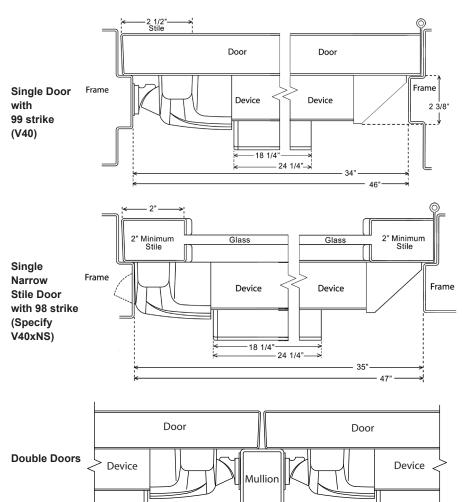


Dimensions

Device 1 3/4" — 18 1/8" 2 1/2" DEPRESSED 2 3/8" 4 7/8" 2 3/8" 4 7/8"

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

Add 2" for NS



Accessories

- SN1 Sex Nut Fasteners
- GB2 Glass Bead Kit
- NSK- Narrow Kit for 2" narrow stile glass door applications that must be added in the field
- Outside Trim (see Value Series Trim Options)
- Optional Sex Nuts or Security Torx Screws available

Technical Information

- Door Types Wood, Hollow Metal, Fiberglass or Aluminum
- Door Thickness Fits standard 1-3/4" - 2-1/4"
- Single Door Stile Fits 3-1/2" minimum stile doors with 99 surface strike (Std.)
- Pairs of Doors Stile Fits 4" minimum stile doors with 99 surface strike
- Door Stile Fits 2" narrow stile doors - specify NS
- Machine and Self-Drilling Screws (Std.)

Detex Limited Warranty

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

Listings and Approvals



UL Listed Panic Hardware



UL Listed Fire Exit Hardware for 3 hours, maximum 4'x10' single doors and pairs of 4'x8' with F90KR keyed removable mullion

Meets ADA requirements



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



Meets NFPA 80 & 101 for Life Safety



Miami-Dade County, Florida NOA 15-0415.08

State of Florida Approval FL9052



ANSI/BHMA certified A156.3



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



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