# **VALUE SERIES®**

# V40xW

# Weatherized Rim Exit Device

The V40xW 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 and gates with mullions that are or may be exposed to the weather. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available. 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 and attractive loss prevention panic hardware
- Angled end cap deflects damage away from device
- Minimal door prep saves time and money
- Patented mounting plate and strike locator replaces paper templates
- · Fits almost any door in any décor
- Outside trims are easily changed or rekeyed without removing device from door
- Fast and easy installation saves time and money

#### **Features**

- · Covers a 161 door prep
- Stainless steel, 3/4" deadlocking Pullman-type latch bolt
- Non-handed
- · Field sizeable

- 1/8 turn hex key dogging
- · 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
- 99 Surface Strike (Std.)
- 98 Semi Mortise Strike

- F 3-Hour Fire Rated
- H Hurricane Rated
- NS Narrow stile door option
- Available with 628 Base Rail Extrusion (Std.)
- Available with 711 Base Rail Extrusion
- FC3W Weatherized 3' Flex Conduit Kit, mounts to device end cap
- FC10W Weatherized 10' Flex Conduit Kit, mounts to device end cap

For full list of available mechanical options, see V40 Series How To Order page

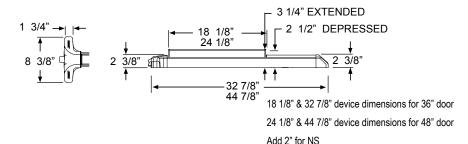
### **Electrical Options**

- Weatherized Exit Alarm (EB W)
- Weatherized Request to Exit (EX W)
- Weatherized Request to Exit High Voltage (EXV W)

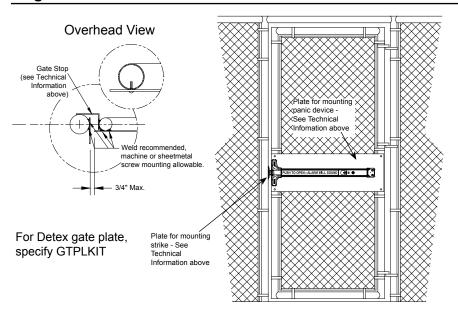
Refer to Electrified Options section for more information



#### **Dimensions**



# Single Gate Riser



### **Listings and Approvals**



UL Listed Panic Hardware



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





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



State of Florida Approval

Texas Department of Insurance



Meets ADA requirements



ANSI/BHMA certified A156.3

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

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

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

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Cancer & Reproductive Harm - www.detex.com/prop65

#### **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
- GTPLKIT Adjustable Gate Plate
- 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"
- Door Stile Fits 2-1/2" stile doors with 99 surface strike (Std.)
- Door Stile Fits 2" narrow stile doors
   specify NS
- Machine and Self-Drilling Screws (Std.)
- Recommended Plate Size
   Gate 1/8" thick plate, galvanized, or painted steel or 1/4" thick alumnum plate, minimum Height 10"

Strike - 1/8" thick plated, galvanized, painted steel plate, angle iron, or 1/4" thick aluminum plate, minimum Height - 5"

Stop - 1/8 thick plated, galvanized, or painted angle iron or 1/4" thick aluminum angle plate, minimum Height - 2"

#### **Detex Limited Warranty**

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



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