

## 27 SERIES

# **High Security Relatching Surface Vertical Rod Device**

The 27 Series high security surface vertical rod exit device is super-heavy-duty panic and fire exit hardware for use on all types of double doors without a mullion. The 27 Series is available with both top and bottom rods, but not available with top rod only. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available.

#### **Benefits**

- Tough and durable design for years of trouble-free service in high-use, high-abuse environments
- Security enhanced by oversized, heavy duty relatching top and bottom bolts
- Patented mounting plate and strike locator replaces paper templates
- Minimal door prep saves time and money
- Outside trims are easily changed or rekeyed without removing device from door
- Fast and easy installation saves time and money
- Heavy duty angled end cap deflects damage away from device

### **Features**

- Stainless steel relatching, top bolt
- Hardened steel bottom drop bolt with optional dust proof strike
- · Handed field reversible
- · Field sizeable

- · Bottom bolt cover
- 1/8 turn hex or cylinder dogging
- All exposed surfaces are finished over stainless steel with PVD, an environmentally friendly finishing process

### **Mechanical Options**

- T Tornado/Windstorm Rated (FEMA 361) - up to 42" wide and 88" height
- F Contact factory for availability
- AM Anti-Microbial Coating
- HD Hex Dogging (Std.)
- CD Cylinder Dogging

- LD Less Dogging
- 24 Fits 24" Door Width
- 30 Fits 30" Door Width
- 36 Fits 36" Door Width (Std.)
- 48 Fits 48" Door Width

- 84 84" Door Height (Std.)
- 96 85" to 96" Door Height
- 120 97" to 120" Door Height

## **Electrical Options**

- Exit Alarm (EA)
- Electric Dogging (ED)
- Electric Latch Retraction (ER)
- Delayed Egress Self Contained (EE)
- Delayed Egress with Latch Retraction (EE ER)
- Electric Unlock (EU)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)

Refer to Electrified Options section for more information



#### **Accessories**

- GB3 Glass Bead Kit 7' Door Height (84")
- GB7 Glass Bead Kit 8' Door Height (85" - 96")
- · GB11 Glass Bead Kit 10' Door Height (97" - 120")
- SN1 Sex Nut Kit (2 per package)
- SSK- Security Torx Screw Kit
- Trim Functions (see Outside Trims)

#### **Technical Information**

- Door Types Wood, Hollow Metal, Fiberglass or Aluminum
- Door Thickness Fits standard 1-3/4" - 2-1/4" doors (for other door thicknesses contact factory)
- Minimum Stile 4-1/2" with standard 999 strike

628 / US28

629 / US32

• 1-1/2" minimum frame stop width

· Fasteners - Machine and Self-**Drilling Screws standard** 

#### **Finishes**

605 / US3	Polished Brass
606 / US4	Brushed Brass
611 / US9	Polished Bronze
612 / US10	Brushed Bronze
613 / LIS10B	Oil Rubbed Bronze

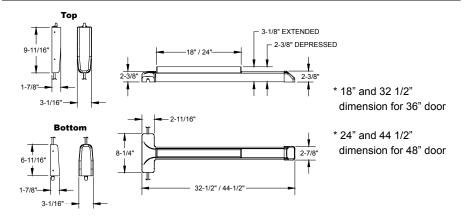
Steel 630 / US32D Brushed Stainless Steel

Aluminum Satin

Polished Stainless

693 / SPBLK Black, Painted 695 / SP 313 Dark Bronze, Painted

# **Dimensions**



## **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 8'x10' pairs of doors



Meets ADA requirements



pressure

UBC 97, Standard 7-2 and

UL10B/UL10C for positive



Meets NFPA 80 & 101 for Life Safety

Qualified to meet FEMA 361; Tested at TEXAS Tech University National Wind Institute



ANSI/BHMA certified A156.3

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



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



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