

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
- Minimal door prep saves time and money
- Outside trims are easily changed or rekeyed without removing device from door
- Fast and accurate installation saves time and money

Features

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel relatching, top bolt
- Hardened steel bottom drop bolt with optional dust proof strike
- Heavy-duty angled endcap deflects damage away from device

- · 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
- · Handed field reversible
- · Field sizeable

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
- 30 Fits 30" Door Widths
- 36 Fits 36" Door Widths (Std.)
- 48 Fits 48" Door Widths

- 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 (EExER)

- 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)
- Electrified Options (see Electrified Options)

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
- 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 / US10B | Oil Rubbed Bronze |

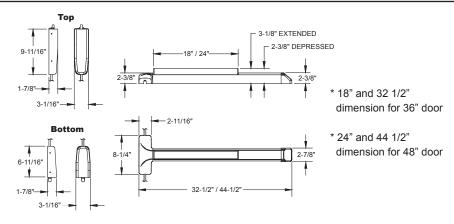
628 / US28 629 / US32

Aluminum Satin Polished Stainless Steel

630 / US32D Brushed Stainless Steel 695 / SP 313 Dark Bronze, Painted

693 / SPBLK Black, 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



ANSI/BHMA certified A156.3



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



Meets NFPA 80 & 101 for Life Safety

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



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