

50 SERIES

Narrow Stile Surface Vertical Rod Device

The 50 Series **surface vertical rod exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of narrow stile double doors without a mullion. All 50 series SVR exit devices are supplied with top and bottom rod covers and an ADA compliant ramped bottom bolt cover. 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
- · Fast and accurate installation
- Minimal door prep saves time and money
- Outside trims are easily changed or rekeyed without removing device from door
- Security enhanced by stainless steel rod covers, standard

Features

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel deadlocking, Pullman-type top latch
- Hardened steel bottom drop bolt with dust proof strike
- ADA ramped 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
- Heavy-duty angled end-cap deflects damage away from device
- · Handed field reversible
- Field sizeable

Mechanical Options

- F 3-Hour Fire Rated
- AM Anti-Microbial Coating
- HD Hex Dogging (Std.)
- CD Cylinder Dogging
- · LD Less Dogging

- EC1 Heavy Duty End-cap (Std.)
- EC2 Flush End-cap
- 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 (EU2W)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)
- Request to Exit Weatherized (EXxW)
- Request to Exit Weatherized for High Voltage (EXVxW)

Refer to Electrified Options section for more information

Where Trust is Built™

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Life Salety and Security Door Hardware

Accessories

- GB5 Glass Bead Kit 7' Door Height (84")
- GB9 Glass Bead Kit 8' Door Height (85" - 96")
- GB13 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 2" with standard 96 strike
- · 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

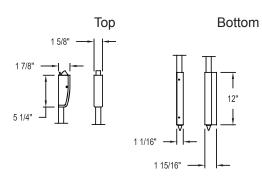
630 / US32D **Brushed Stainless**

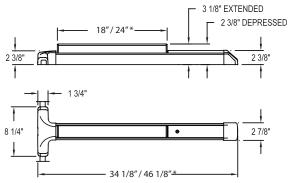
Steel

693 / SPBLK Black, Painted

695 / SP 313 Dark Bronze, Painted

Dimensions





* 18" and 34 1/8" dimension for 36" door

* 24" and 46 1/8" dimension for 48" door

Listings and Approvals





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



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

Detex Limited Warranty

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



Detex Corporation 302 Detex Drive New Braunfels, Texas 78130-3045 USA PH. (830) 629-2900 (800) 729-3839 FAX (800) 653-3839 http://www.detex.com **USA Sales:**

marketing@detex.com International Sales: export@detex.com