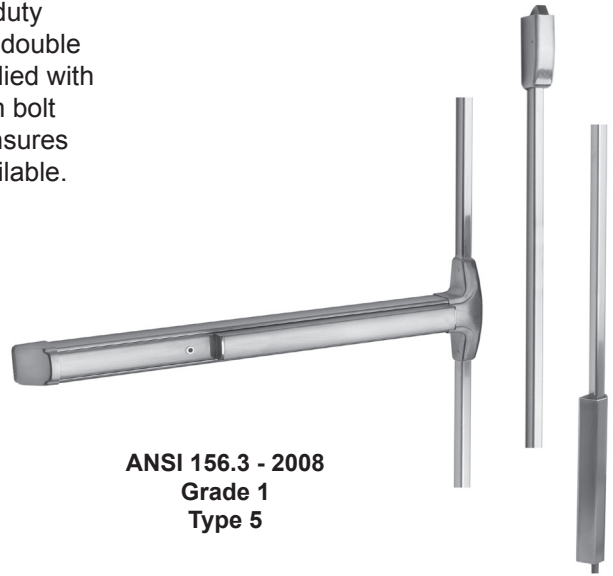




## 50 SERIES

### 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.



ANSI 156.3 - 2008  
Grade 1  
Type 5

#### Benefits

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

#### Features

- Stainless steel deadlocking top latch
- Hardened steel bottom drop bolt with dust proof strike
- ADA ramped bottom bolt cover
- 1/8 turn hex or cylinder dogging
- Handed - field reversible
- Field sizeable
- All exposed surfaces are finished over stainless steel with PVD, an environmentally friendly finishing process

#### Mechanical Options

- F - 3-Hour Fire Rated
  - AM - Anti-Microbial Coating
  - HD - Hex Dogging (Std.)
  - CD - Cylinder Dogging
  - LD - Less Dogging
  - EC1 - Heavy duty angled end cap (Std.)
  - EC2 - Flush end cap
  - 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
- For full list of available mechanical options, see 50 Series How To Order page

#### 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 (EU2W)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)

Refer to Electrified Options section for more information



## 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)

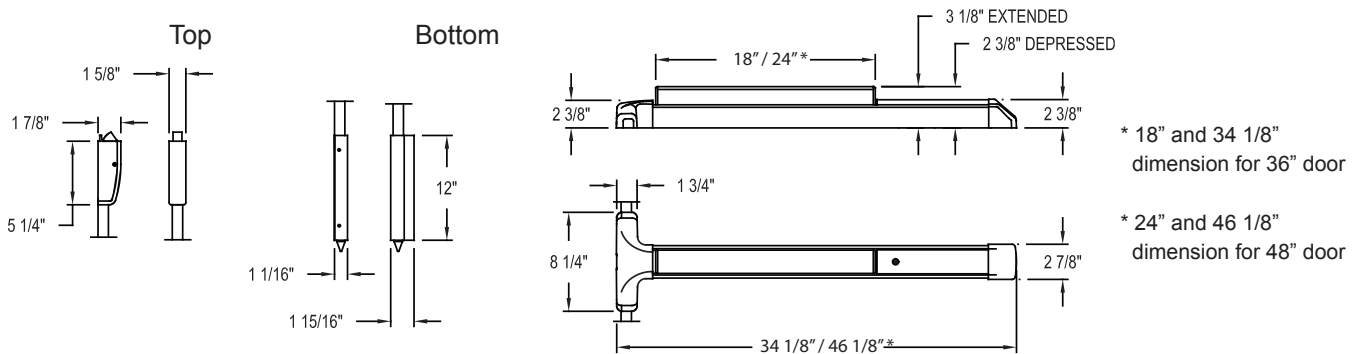
## Technical Information

- Minimum Stile - 2" with standard 96 strike
- 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)
- Fasteners - Machine and Self-Drilling Screws standard

## Finishes

605 / US3	Polished Brass	628 / US28	Aluminum Satin	693 / SPBLK	Black, Painted
606 / US4	Brushed Brass	629 / US32	Polished Stainless Steel	695 / SP 313	Dark Bronze, Painted
611 / US9	Polished Bronze				
612 / US10	Brushed Bronze	630 / US32D	Brushed Stainless Steel		
613 / US10B	Oil Rubbed Bronze				

## Dimensions



## Listings and Approvals



UL Listed Panic Hardware



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



UL Listed Fire Exit Hardware for 3 hours, maximum 4'x10' single doors and 8'x10' pairs of doors



Meets NFPA 80 & 101 for Life Safety



Meets ADA requirements



State of Florida Approval

Texas Department of Insurance



ANSI/BHMA certified A156.3



California State Fire Marshall

For detailed windstorm and fire listings, visit [www.detex.com/PROVEN](http://www.detex.com/PROVEN)

## Detex Limited Warranty

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

Where Trust is Built™

**DETEX**®

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International Sales:  
[export@detex.com](mailto:export@detex.com)

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