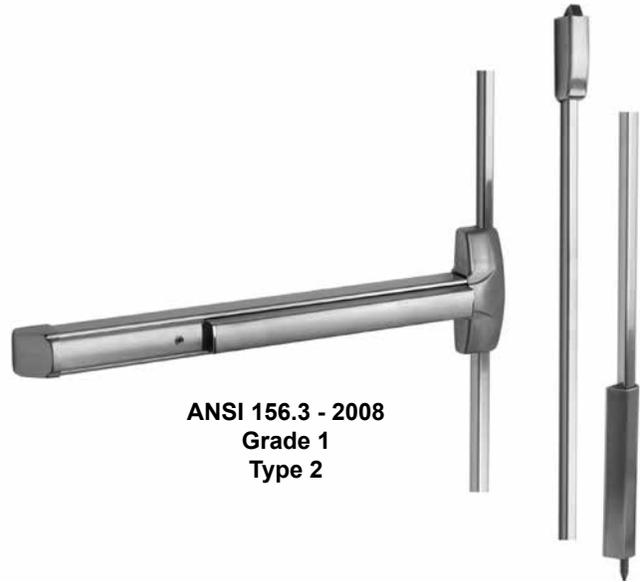




20 SERIES

Surface Vertical Rod Device

The 20 Series **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. All 20 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 2**

Benefits

- Tough and durable design for years of trouble-free service in high-use, high-abuse environments
- Patented mounting plate and strike locator system replaces paper templates
- 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
- Heavy duty angled end cap deflects damage away from device
- Fast and easy installation saves time and money

Features

- Stainless steel deadlocking top latch
- Hardened steel bottom drop bolt with dust proof strike
- Field sizeable
- ADA ramped bottom bolt cover
- 1/8 turn hex or cylinder dogging
- Handed - field reversible
- 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
 - 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 20 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 (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)

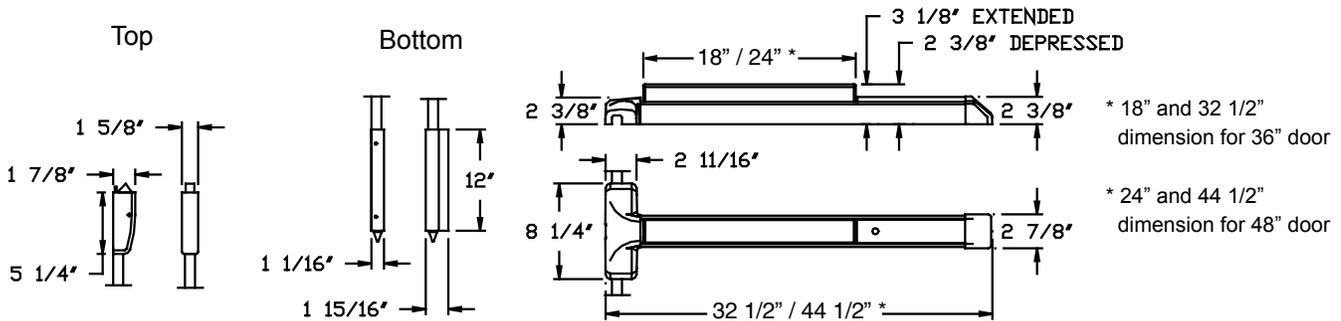
Technical Information

- 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 97 strike
- 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	630 / US32D Brushed Stainless Steel	
612 / US10 Brushed Bronze		
613 / US10B Oil Rubbed Bronze		

Dimensions



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
-  State of Florida Approval
-  California State Fire Marshal

Detex Limited Warranty

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



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