

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.



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
- HD Hex Dogging (Std.)
- CD Cylinder Dogging
- LD Less Dogging
- 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 Integration (EI)
- 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)
- Request to Exit Weatherized (EXxW)
- Request to Exit Weatherized for High Voltage (EXVxW)

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 97 strike
- Fasteners Machine and Self-Drilling Screws standard

Finishes -

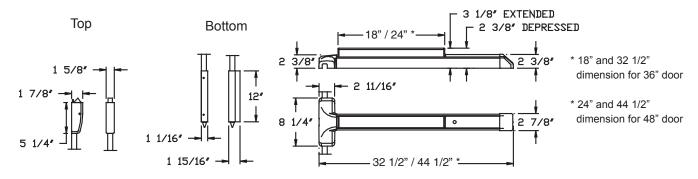
605 / US3 Polished Brass 606 / US4 Brushed Brass 611 / US9 Polished Bronze 612 / US10 Brushed Bronze 613 / US10B Oil Rubbed Bronze 628 / US28 Aluminum Satin 629 / US32 Polished Stainless Steel

630 / US32D Brushed Stainless

Steel

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

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



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



ANSI/BHMA certified A156.3



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



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