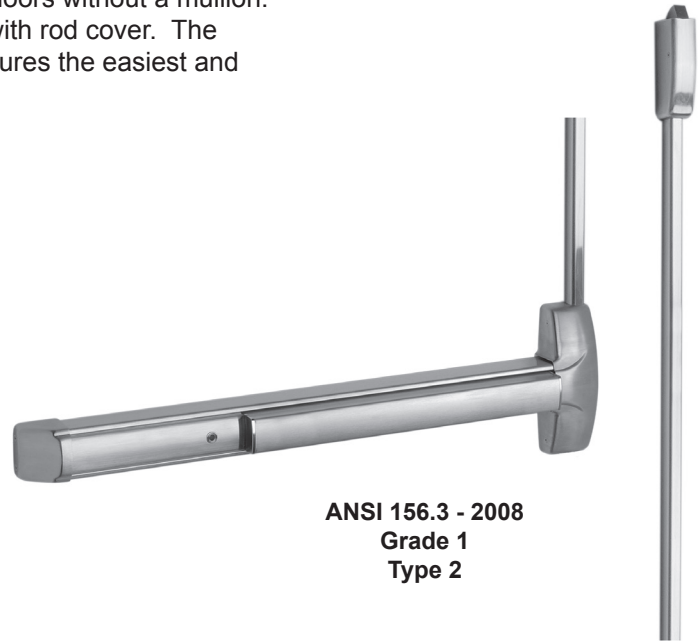




## 21 SERIES

### Surface Vertical Top Rod Only Device

The 21 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 21 Series Top Rod Only exit devices are supplied with rod 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
- Outside trims are easily changed or rekeyed without removing device from door
- Minimal door prep saves time and money
- Fast and easy installation saves time and money
- Heavy duty angled end cap deflects damage away from device
- Security enhanced by stainless steel rod covers, standard
- Patented mounting plate and strike locator system replaces paper templates

#### Features

- Stainless steel deadlocking top latch
- 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

- F - 3-Hour Fire Rated
  - HD - Hex Dogging (Std.)
  - AM - Anti-Microbial Coating
  - 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**

- GB4 - Glass Bead Kit - 7' Door Height (84")
- GB8 - Glass Bead Kit - 8' Door Height (85" - 96")
- GB12 - 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)

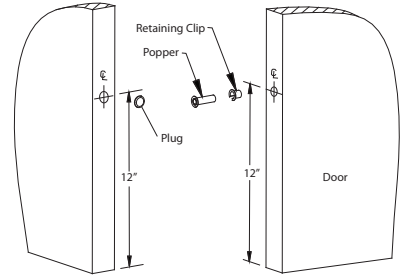
**Technical Information**

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

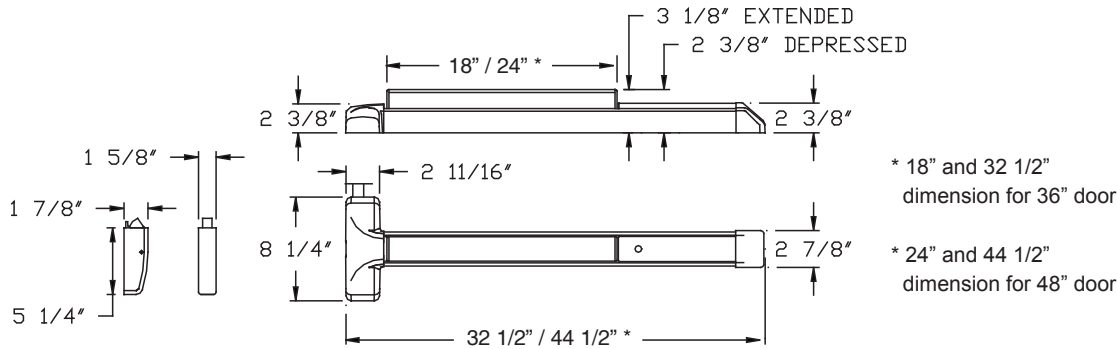
**Popper Detail for Fire Rated Device**



**Detex Limited Warranty**

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

**Dimensions**



**Listings and Approvals**



UL Listed Panic Hardware



UBC 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



California State Fire Marshall



ANSI/BHMA certified A156.3

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



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

Cancer & Reproductive Harm - [www.detex.com/prop65](http://www.detex.com/prop65)