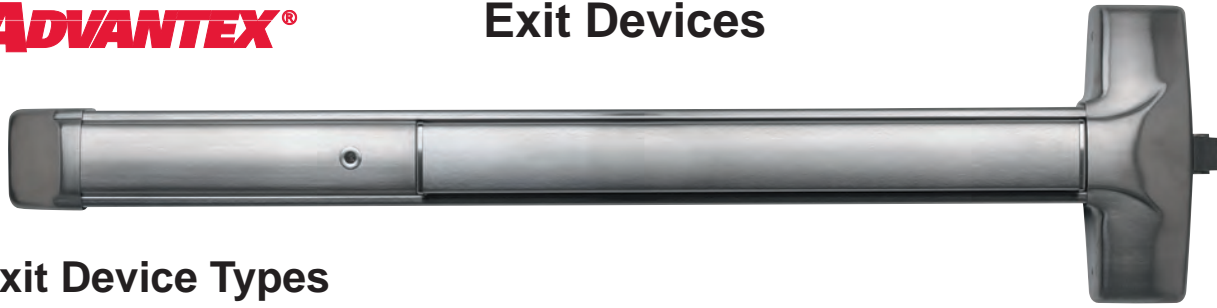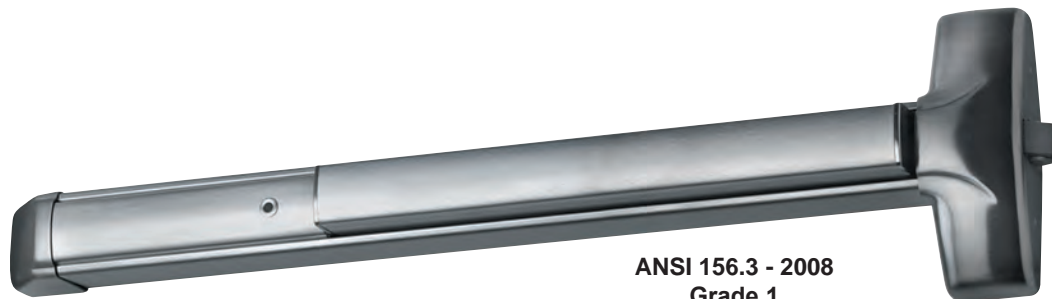# Exit Devices

Exit Device Types

10 Series - Wide Stile Rim Device

10xW Series - Weatherized Wide Stile Rim Device

1010D Series - Wide Stile Rim Device (Double Cylinder)

20 Series - Wide Stile Surface Vertical Rod

20xW Series - Weatherized Wide Stile Surface Vertical Rod

21 Series - Wide Stile Surface Vertical Rod - Top Rod Only

21xW Series - Weatherized Wide Stile Surface Vertical Rod - Top Rod Only

27 Series - High Security Relatching Surface Vertical Rod Device

30 Series - Mortise Lock Exit Device

3010D Series - Mortise Lock Exit Device (Double Cylinder)

40 Series - Narrow Stile Rim Device

40xW Series - Weatherized Narrow Stile Rim Device

50 Series - Narrow Stile Surface Vertical Rod

50xW Series - Weatherized Narrow Stile Surface Vertical Rod

51 Series - Narrow Stile Surface Vertical Rod - Top Rod Only

51xW Series - Weatherized Narrow Stile Surface Vertical Rod - Top Rod Only

60 Series - Narrow Stile Concealed Vertical Rod for Aluminum Doors

61 Series - Narrow Stile Concealed Vertical Rod for Aluminum Doors - Top Rod Only

62 Series - Narrow Stile Concealed Vertical Rod for Hollow Metal Doors

63 Series - Narrow Stile Concealed Vertical Rod for Hollow Metal Doors - Top Rod Only

70 Series - Wide Stile Concealed Vertical Rod for Wood Doors

71 Series - Wide Stile Concealed Vertical Rod for Wood Doors - Top Rod Only

80 Series - Wide Stile Concealed Vertical Rod for Hollow Metal Doors

81 Series - Wide Stile Concealed Vertical Rod for Hollow Metal Doors - Top Rod Only

82 Series - Wide Stile Concealed Vertical Rod for Aluminum Doors

83 Series - Wide Stile Concealed Vertical Rod for Aluminum Doors - Top Rod Only

87 Series - High Security Relatching Concealed Vertical Rod Device

ADVANTEX®

10 SERIES
Rim Exit Device

The 10 Series **rim exit device** is super-heavy-duty panic and **fire exit hardware** for use on all types of single and double doors with mullions. 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 1

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 re-keyed without removing device from door

Features

- Patented mounting plate and strike locator system replaces paper templates
- Stainless steel deadlocking, Pullman-type latch bolt
- Tested beyond 1,000,000 cycles - Twice the cycling required for Grade 1 UL testing
- 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
- Non-handed
- Field sizeable
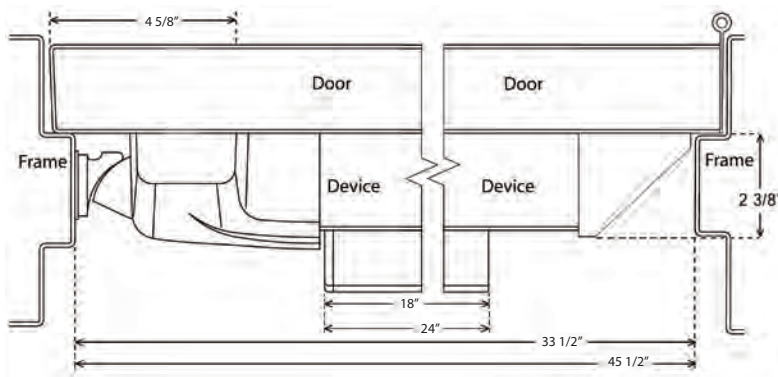- 1/8 turn hex or cylinder dogging

Mechanical Options

- F - 3-Hour Fire Rated
- H - Hurricane Rated
- AM - Anti-Microbial Coating
- BP-3 Mounting plate (call factory for retrofit information)
- BP-5 Mounting Plate (call factory for retrofit information)
- SLR - Silencer
- CD - Cylinder Dogging
- HD - Hex Dogging (Std.)
- LD - Less Dogging
- 99 - Surface Strike (Std.)
- 98 - Semi Mortise Strike
- EC1, EC2 - See Advantex 10xW
- 30 - Fits 30" Door Width
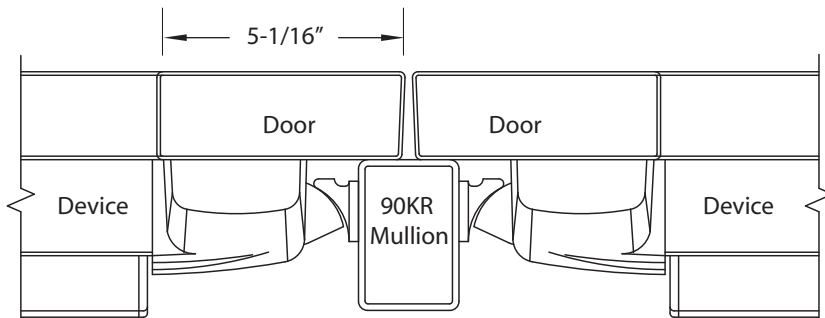- 36 - Fits 36" Door Width (Std.)
- 48 - Fits 48" Door Width

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)
- Latch Bolt Signaling (LX)
- Latch Bolt Signaling for High Voltage (LXV)
- Electric Switching (ES)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)
- Request to Exit Weatherized (EXxW)
- Request to Exit Weatherized for High Voltage (EXVxW)

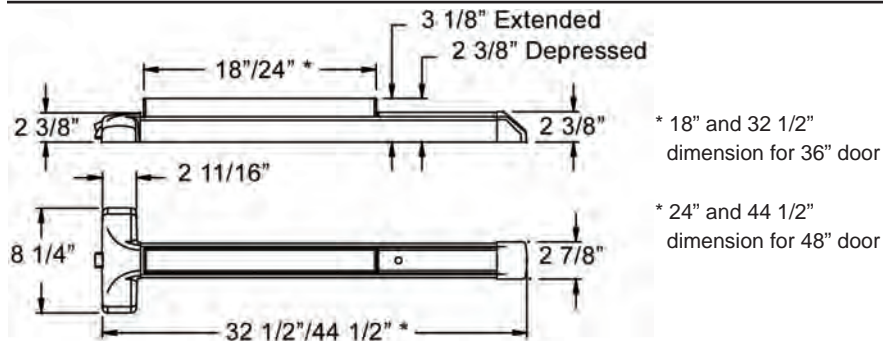**Refer to Electrified Options section for more information**

DETEX®
Where Trust is Built™
Life Safety and Security Door Hardware

Single Door

- 4 5/8″
- Door
- Door
- Frame
- Device
- Device
- Frame
- 2 3/8″
- 18″
- 24″
- 33 1/2″
- 45 1/2″

Double Door with 90KR Mullion

- 5-1/16″
- Door
- Door
- Device
- 90KR Mullion
- Device

Dimensions

- 3 1/8″ Extended
- 2 3/8″ Depressed
- 18″/24″ *
- 2 3/8″
- 2 3/8″
- 2 11/16″
- 8 1/4″
- 2 7/8″
- 32 1/2″/44 1/2″ *

* 18″ and 32 1/2″ dimension for 36″ door

* 24″ and 44 1/2″ dimension for 48″ door

Listings and Approvals

UL Listed Panic Hardware

UL Listed Fire Exit Hardware for 3 hours, maximum 4'x10' single doors and pairs of 4'x8' with F90KR keyed removable mullion

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

Miami-Dade County, Florida NOA 15-0415.08

State of Florida Approval FL9052

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

Accessories

- GB1 - Glass Bead Kit
- 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 - 4-5/8" with standard 99 strike; 4-1/8" with optional 98 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	

Detex Limited Warranty

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

Where Trust is Built ™

DETEX®

Life Safety and Security Door Hardware

August 3, 2017