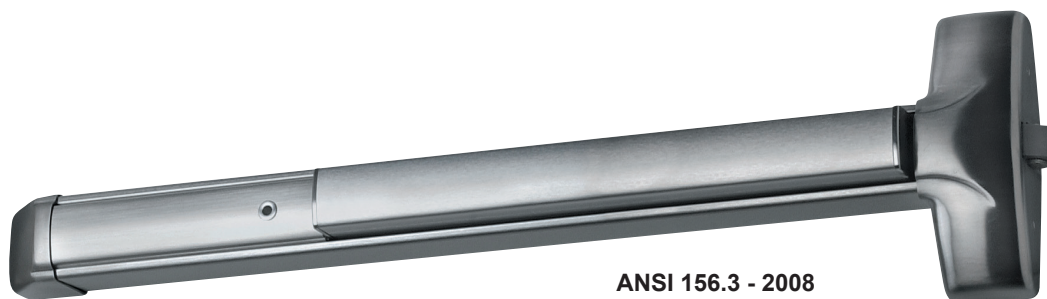# ADVANTEX®

10xW SERIES

Weatherized Rim Exit Device

The 10xW Series **weatherized rim exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of single doors and gates and double doors and gates with mullions that are or may be exposed directly to the weather. The patented mounting plate and strike locator system ensures the easiest and most accurate installation of panic hardware available. In addition to listing as UL panic and fire exit hardware device, this device conforms to UL1034-33 Temperature Section 33, UL1034-53 Dust Section 53, MIL-STD 810F, Method 506.4 (driving rain test); MIL-STD 810F, Method 509.4 (salt fog test) and UBC standard 7-2 (positive pressure).

WEATHERIZED

ANSI 156.3 - 2008
Grade 1
Type 1

Benefits -

• Tough and durable design for years of trouble-free service in high-use, high-abuse or inclement weather 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

• BP-3 Mounting plate (call factory for retrofit information)

• BP-5 Mounting Plate (call factory for retrofit information)

• CD - Cylinder Dogging

• HD - Hex Dogging (Std.)

• LD - Less Dogging

• 99 - Surface Strike (Std.)

• 98 - Semi Mortise Strike

• 36 - Fits 36" Door Width (Std.)

• 48 - Fits 48" Door Width

Electrical Options -

• Electric Unlock (EU)

• Request to Exit Weatherized (EXxW)

• Request to Exit Weatherized for High Voltage (EXVxW)

Refer to Electrified Options section for more information

Where Trust is Built™

DETEX®

Life Safety and Security Door Hardware

Accessories -

- GB1 - Glass Bead Kit
- SN1 - Sex Nut Kit (2 per package)
- SSK - Security Torx Screw Kit
- Trim Functions (see Outside Trims)
- GTPLV40 - Adjustable Gate Plate
- 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
- Recommended Plate Size

  Gate - 1/8" thick plate, galvanized, or painted steel or 1/4" thick alumnum plate, minimum Height - 10"

Strike - 1/8" thick plated, galvanized, painted steel plate, angle iron, or 1/4" thick aluminum plate, minimum Height - 5"

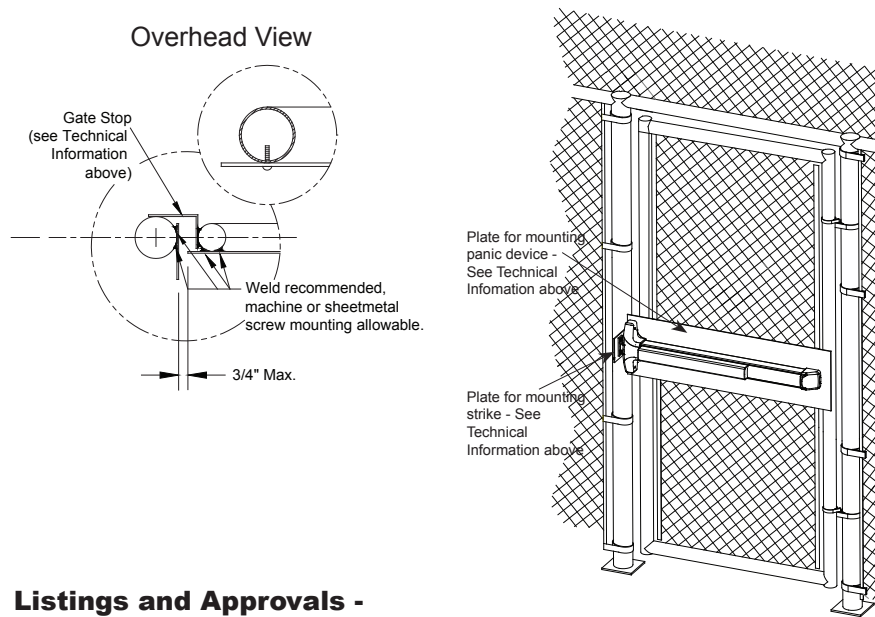Stop - 1/8 thick plated, galvanized, or painted angle iron or 1/4" thick aluminum angle plate, minimum Height - 2"

Finishes -

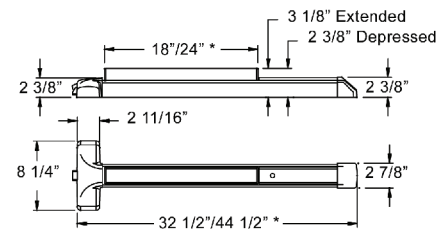| 605 / US3 | Polished Brass |
| 606 / US4 | Brushed Brass |
| 611 / US9 | Polished Bronze |

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

Single Gate

Overhead View

Gate Stop (see Technical Information above)

Weld recommended, machine or sheetmetal screw mounting allowable.

3/4" Max.

Plate for mounting panic device - See Technical Infomation above

Plate for mounting strike - See Technical Information above

Dimensions -

18"/24" *
3 1/8" Extended
2 3/8" Depressed
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

Detex Limited Warranty -

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

Listings and Approvals -

c(UL)us LISTED — UL Listed Panic Hardware

UL Listed Fire Exit Hardware for 3 hours, maximum

c(UL)us LISTED — 4'x10' single doors and pairs of 4'x8' with F90KR key removable Mullion

UL1034 - 33 Temperature Section 33
[Temperature Range -31° F (-35° C) to 150° F (+66° C)]

UL1034 - 53 Dust Section 53

Meets ADA requirements

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

BHMA CERTIFIED — ANSI/BHMA certified A156.3

NFPA — Meets NFPA 80 & 101 for Life Safety

MIAMI-DADE COUNTY — Miami-Dade County, Florida NOA 10-0303.02 EXP. 04/07/15

State of Florida Approval FL9052

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

MIL-STD 810F (G), Method 509.4 (Salt Fog Test)

MIL-STD 810F (G), Method 506.4 (Driving Rain), Procedure 1

August 31, 2011

Where Trust is Built ™

DETEX ®

Life Safety and Security Door Hardware

Detex Corporation
302 Detex Drive
New Braunfels, Texas 78130-3045 USA
PH. (830) 629-2900
(800) 729-3839
FAX (830) 620-6711
(800) 653-3839
http://www.detex.com
USA Sales:
marketing@detex.com
International Sales:
export@detex.com