



Adams Rite 8000/3000 Series Exit Devices

Full line of life-safety & fire-rated
exit devices & related hardware



Experience a safer
and more open world



Every Adams Rite exit device we manufacture combines our patented hardware with the slim, clean lines of our extruded aluminum pushbar. This gives designers and specifiers flexibility in application, while maintaining consistency in appearance. An extensive range of options and finishes assures that you get exactly the exit device you want, to fit all your requirements.

All Adams Rite exit devices fully meet building codes and ADA guidelines for accessibility and clearance. Activation of the locking hardware is smooth and reliable, while the low-profile pushbar reduces wear and maintenance. For fire doors, our 3000 Series are rated up to 3 hours.

Adams Rite 8000 Series Exit Devices offer a rounded product range with mechanical and electrified options to suit any application earning the reputation as the best value in the industry.

adamsrite.com/exits

Exit Device Models

SVR

8200 8100|3100



Designed for applications that require a fire-rated (3100) or life-safety (8100, 8200) exit device with surface vertical rods for two-point locking.

Surface installed rods are easy to install and may be more cost efficient.

- ▶ Patented top latching mechanism utilizes a rotating top bolt which dead latches around the header strike, ensures interlocking between the door and the frame for high level of security
- ▶ Adjustable steel rods protected in contoured covers
- ▶ Available with top and bottom rod, or top rod only

CERTIFICATES

- UL 305 Panic Hardware
- 3100 Only UL 10(c) fire-rated up to 3 hours for non "T" product
- CAN/ULC S104 fire door conformant
- NFPA 252 fire door conformant



3100
– up to 3 hours for non "T" product

Mortise

8400 8300|3300



Designed for applications that require a fire-rated (3300) or life-safety (8300, 8400) exit device with mortise locking solution.

- ▶ Heavy duty deadlatching mechanism for high level of security
- ▶ Easy to install design for use in single door applications or most typically on the active leaf of a pair of doors.
- ▶ Standard strike of stainless steel included.
- ▶ Fits standard cutouts used for the Adams Rite 4900 Heavy Duty Deadlatch on narrow stile aluminum doors (8400)

CERTIFICATES

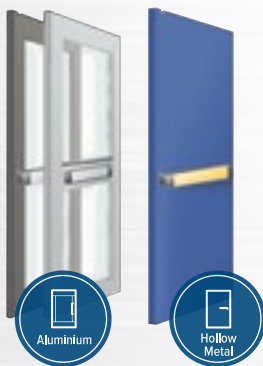
- UL 305 Panic Hardware
- 3300 Only: UL 10(b)
- UL 10(c) fire-rated up to 3 hours, CAN/ULC S104 fire door conformant
- NFPA 252 fire door conformant



3300
– up to 3 hours

CVR

8500|3600 8600



Designed for applications that require a fire-rated (3600) or life-safety (8500, 8600) exit device with concealed vertical rods for two-point locking.

Concealed rods provide a more aesthetic look and increased rod durability than surface mounted rods.

- ▶ Patented top latching mechanism utilizes a rotating top bolt which dead latches around the header strike, ensures interlocking between the door and the frame for high level of security
- ▶ Adjustable steel rods protected in contoured covers
- ▶ Available with top and bottom rod, or top rod only
- ▶ Easy to install design for use in applications with single doors or pairs of doors

CERTIFICATES

- UL 305 Panic Hardware
- 3600 Only: UL 10(c) fire-rated up to 3 hours
- CAN/ULC S104 fire door conformant
- NFPA 252 fire door conformant



3100
– up to 3 hours for non "T" product

Rim

8800 8700|3700



Designed for applications that require a fire-rated (3700) or life-safety (8700, 8800) exit device with a surface-mounted strike.



- ▶ Unique patented Starwheel bolt interlocks door to frame for enhanced strength and durability and to prevent jamb spreading
- ▶ Easy to install design for use in applications with single doors or pairs of doors with a mullion

CERTIFICATES

- UL 305 Panic Hardware
- 3700 Only: UL 10(c) fire-rated up to 3 hours
- CAN/ULC S104 fire door conformant
- NFPA 252 fire door conformant



3700
– up to 3 hours

SCVR

8900|3900



Designed for applications that require a fire-rated (3900) or life-safety (8900) exit device with concealed vertical top rod and surface concealed actuator single-point latching in header. For wood doors.

- ▶ Patented top latching mechanism utilizes a rotating top bolt which dead latches around the header strike, ensures interlocking between the door and the frame for high level of security
- ▶ Adjustable protected steel rods
- ▶ Innovative top rod only design makes preparation easier and reduces maintenance.
- ▶ Easy to install design for use in applications with single doors or pairs of doors

CERTIFICATES

- UL 305 Panic Hardware
- 3900 Only: UL 10(c) fire-rated up to 1-1/2 hours
- CAN/ULC S104 fire door conformant
- NFPA 252 fire door conformant



3700
– up to 3 hours

Dummy

8099



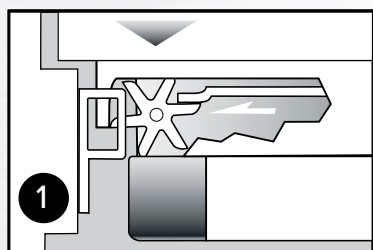
Designed for applications that do not require a latching/locking life-safety exit device. Often used with maglock or other locking device.

- ▶ No latch mechanism but with either single or dual monitor/signal switches. Dual switch version allows redundancy where required by code or the operation of a signal device.
- ▶ Designed for applications with single or pairs of doors.

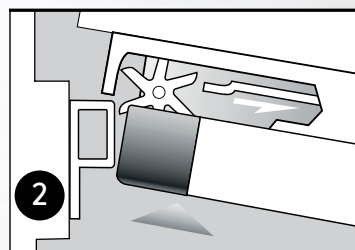


Starwheel Bolt

1. When door closes, the interlocking noseguard and Starwheel bolt close around the strike. The deadlocking slide springs over, locking the Starwheel bolt to the strike.



2. When push bar is depressed, the deadlocking slide moves back, allowing the door to unlock from the strike. This unique interlock provides solid security and prevents jamb spreading.



Options & Accessories

The entire line of Adams Rite Exit Devices can be ordered with electrification options for standalone access control or integration with maglocks, card readers, keypads, fire alarms and other control systems. Different exit device types have different installation and power requirements.



Electrified Options

Motorized Latch Retraction

(Specify MLR when ordering)

The **Motorized Latch Retraction** option incorporates a powerful and efficient motor to unlatch the exit device. Motor-powered latch retraction provides a quieter operation than solenoid options. Adams Rite recommends that for optimal performance all exit devices with MLR option be paired with PS-SE Power Supplies.

- Available on all 3000/8000 Series
- No calibration required during installation
- Robust linkage mechanism for extended operation
- Motor-driven latch and bar retraction
- Available for 30" – 48" doors
- 850 mA during retraction and 370 mA maintained in dogged hold position
- Requires 2 A at 24 VDC regulated/filtered power supply
- Continuous or intermittent use
- Configured for fail-secure. In the event of a power failure, the exit device defaults to latched condition
- Available for panic and fire exit hardware
- Compatible with REX monitoring

Electric Latch Retraction

(Specify EL or LR when ordering)

The **EL** option for rim exit devices and **LR** option for all other non-rim devices uses a solenoid mounted in the pushbar for instantaneous unlocking and locking of the exit device from a remote location or access control device.

- Available on all 3000/8000 Series
- Solenoid-driven latch retraction
- Available for 30" – 48" doors
- **LR** 16 mA in rush during retraction and 500 mA in dogged hold position
- **EL** Requires 1.5 A at 12 VDC and 600 mA at 24 VDC
- Continuous or intermittent use
- Configured for fail-secure. In the event of a power failure, the exit device defaults to latched condition
- Available for panic and fire exit hardware
- Compatible with REX monitoring

Electric Dogging

A holding magnet keeps the pushbar depressed once it is set manually, and keeps the latch retracted for lower profile exit devices, resulting in less damage and quieter operation.

Alarmed Exit Device

Suitable for all Adams Rite exit devices 36" wide or greater. This battery-operated alarm option emits a loud 95 decibel alarm to notify management of unauthorized exit. Minimum opening width of 36". Cannot be ordered with other exit device options.



Mechanical Options

Monitoring/Signal Switch

Mounted in the exit device pushbar on the hinge end, switches can be used to activate signal light, horn, monitor, or other devices.

Cylinder Dogging

For management control of dogging exit devices, for use with life-safety exit devices only.

Matching End Caps

For applications where it is preferable that the end caps match the finish of the exit device. Available for US finishes only.

California 5# (Coming soon)

Compliant to 2016 California Building Code 1010.1.3. Available for the following configurations only:

- 8500 CVR for Hollow Metal
- 8600 CVR for Aluminum
- 8700 Rim for Wood or Hollow Metal
- 8800 Rim for Aluminum

NOTE: Cylinder and Electric Dogging not available for 3000 fire-rated series.

Compatible Products

Trim

3080 Series Entry Trim

Provides outside activation for doors with any type of Adams Rite exit device. The locked handle is protected from vandalism and forced entry with a breakaway clutching mechanism.



3090 eForce® Keyless Entry

Battery-operated access control for Adams Rite deadlocks, deadlatches, and exit devices for aluminum, hollow metal and wood door applications not requiring audit trail.



Fixed Pulls

3001, 3002 Fixed Pulls

US32D (630) Satin Stainless Steel pulls for hollow metal and wood doors only.



Electric Strikes

7100 Series, 7400 Ultraline® Series (Preload Capable) Electric Strikes

Compatible with 8300, 8400 Series Mortise Exit Devices



7200 Fire-Rated Electric Strike

Compatible with fire-rated 3300 Series Mortise Exit Devices



7800 Electric Strike

Compatible with 8700, 8800 Series Rim Exit Devices



Power

PS1 Power Supply

One Amp linear power supply compatible with 8800, 8700 Rim Exit Devices with EL latch retraction option.



PS-LR Power Supply

Linear power supply for 8000 and 3000 Series vertical rod and mortise type exit devices with LR latch retraction option.



PS-SE Power Supply

Power supply for all 8000 and 3000 Series Exit Devices with Motorized Latch Retraction (MLR) option.



Power Accessories

4612 Power Transfer



4605 Transformer



4603 Rectifier



The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, locks, perimeter fencing, access control and service.



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