

# 960 Series

## Concealed Vertical Rod Exit Device

BS EN 1125:1997+A1:2001  
Classification Code 37601322B

The Adams Rite 960 Series is a life safety device that uses concealed vertical rods (CVR) for commercial aluminium door applications. It is designed to provide life and safety security by use of a rotating top bolt and post type header strike



### Key Benefits

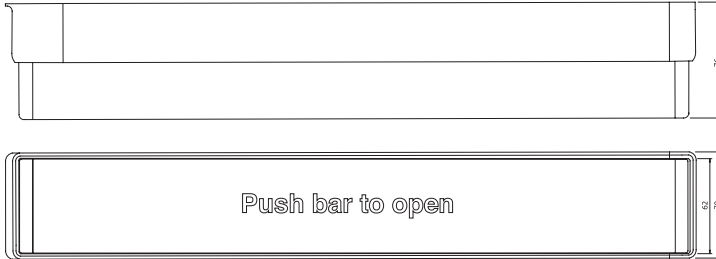
- Suitable for use on aluminium doors
- Non-handed. The standard device will fit most 44.45mm stiles with a minimum of 32mm inside depth to clear the mechanism
- Will accommodate any bar height (from threshold bolt to centreline of bar) from 900mm to 1100mm and any door height up to 1676mm above the bar (a tall door kit is also available for door heights up to 2337mm above the centreline of the bar)
- Options Include: Monitoring, Cylinder Dogging and Tall Door Kits. If required the 960 series will accept any standard mortice cylinder (with MS® cam) from the outside by using the 8650 escutcheon, as well as the full range of Adams Rite Entry Trim
- Dogging as standard on all versions except 600mm

### Related Hardware

4056 Round Cylinder ~ 8650 Escutcheon

8066 Entry Trim ~ 3080 and 3080E Series Entry Trims

## Dimensions



## Ordering Codes Matrix

960 - 00 - 3 - 9 9 9 - 628

### Door Material

960 Aluminium

### Options

00 Basic Model

01 Cylinder Dogging

02 Single Switch Monitoring

03 Double Switch Monitoring

### Door Opening Width

1 600mm

2 750mm

3 900mm

4 1050mm

5 1200mm

### Handing

9 Not Applicable

### Faceplate Shape

9 Not Applicable

### Backset

9 Not Applicable

### Finish

313 Dark 'Bronze' Aluminium

335 Black Aluminium

628 Satin Aluminium

### Tall Door Kits (Optional)

8655-01

## Dimensional Limitations

Series	Type	Bar Height (MM)	Minimum Door Height (MM)	Maximum Door Height (MM)	Maximum Door Opening Width (MM)	Minimum Door Opening Width (MM)
960	CVR	900 1100	2000 2200	2500	1200	905
					1050	705
					900	705
					750	662
					600	435

**Note:** Where the commercial aluminium wall section is thicker or thinner than nominal 3.2mm, the device will require factory modification and therefore will be subject to a longer supply lead-in time. Doors with overall thickness greater than 44.45mm also require special modification to the device if cylinder or entry trim actuation from outside is required.

## Specifications

<b>Projection:</b>	76.5mm from face of door.
<b>Push Bar Face Width:</b>	62mm.
<b>Back Bar Width:</b>	70mm.
<b>Door Opening Widths:</b>	Five standard sizes - 600mm, 750mm, 900mm, 1050mm, 1200mm.
<b>Width Variations:</b>	See dimensional limitations
<b>Push Bar:</b>	Extruded Aluminium Alloy. Removable for Polyester Powder Coating if required.
<b>Dogging Facility:</b>	Built-in. Operated by dogging key (two supplied). NOTE: Not available on 600mm door opening width bar.
<b>Standards:</b>	Independently tested to the requirements of BS EN 1125:1997+A1: 2001.
<b>Other:</b>	'Push bar to open' sticker included. Tall door kits are available.
<b>Please note:</b>	Doors over 2.5m high fall outside of the requirements of BS EN 1125:1997+A1: 2001.

