Series 3600 Concealed Vertical Rod Device Specification

Exit Device shall be First Choice Building Products series 3600 Concealed Vertical Rod Narrow Stile model utilizing a low profile touch bar projecting less than three inches (3") from the face of the door. The device shall use 3/8" steel vertical rods operating hardened steel latch bolts with the top latch engaging a stainless steel, top jamb mounted strike with rotational adjustment for proper door alignment. The bottom latch will be spring powered to ensure engagement with the threshold. The device shall be active the full length between door stiles and mount to the door using metal covers and end caps and require no more than 2" width of door stile. The device push bar and base shall be 6063, T-6 hardened aluminum in anodized finishes. The device shall be capable of operation by external key cylinder with Night Latch or Hold Back settings. The device shall be capable of disengagement by single point, quarter turn dogging.

Sleek and attractive, the 3600 is ANSI Grade 1 (500,000 cycles) and UL listed. With durable anodized finishes and high performance coatings on solid metal end caps, these devices are made for tough, high traffic conditions.

The slim, compact design enables mounting on narrow stile doors up to 4 feet wide and 9 feet tall.
For secure access from the outside be sure to include the CVR Cylinder Kit designed for standard rim cylinders.

For access convenience, the simple rack and pinion design can be set for Night Latch (always locked when key is removed) or Hold Back (can be left unlatched after key is removed).

Marked with a directional arrow, the stainless steel top strike can be rotated to inure a tight fit between door and frame. The 1/2” projection of the steel bottom latch provides maximum engagement with the threshold for solid security.

3600 Series
Concealed Vertical Rod Exit Device
Accessories

Electric Latch Retraction
EL is available on First Choice model 3690 vertical rod devices. These devices are equipped with heavy duty, 24vDC solenoids suitable for high traffic conditions and capable of extended periods of activation.

Your Answer for Exit Alarm Requirements
The AL36 Series alarm kits are designed to fit inside the push bars of the Model 3600 CVR exit device. The mechanism is designed for the rigorous requirements of exit hardware.

A powerful alarm emits a piercing (105 db) notification of unauthorized egress to protect persons and property. Automatic resetting means the door will remain protected at all times.

The sophisticated circuitry of the AL36 provides up to 12 months of standby power or 100 alarm cycles from a standard 9v battery. Battery monitoring is constant and a low charge signal is provided to make it easy to maintain.

Interior Cylinder Dogging
The CD36 cylinder dogging function is available for the model 3600 CVR exit device and eliminates the need for special hex keys to put the device into hold open mode.

The CD36 accepts standard Rim Type key cylinders which can be changed in the field. Just a quarter turn by key and the exit device is dogged open for unrestricted access.

Thumb-turn cylinders are also available for keyless dogging.

Series L3 Levers
Utilizing a unique gear system these levers will operate with the 3600 CVR device.

Manual levers can be set for both Hold Back or Night Latch. All levers are designed for most common mortise cylinders. A security collar is included.

The electric levers are low voltage and can be operated by remote devices such as card readers, code key devices and remote mounted switches. Power requirements are 24v DC with easy hook up at the lever. Available in painted finishes to match clear and dark bronze anodized finishes.

Series 300 Security Mullions
The ultimate security partner for 3600 CVR devices, these removable mullions are made from steel-reinforced aluminum. A simple removal system for easy in, easy out convenience and matching anodized finishes make them the right choice for pair-of-doors applications.

Product Warranty
First Choice warrants that products manufactured by us will be free of defects in material and workmanship for a period of two years from date of invoice.

www.firstchoicebuildingproducts.com

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