

# Exit Devices

## 4500 SERIES EXIT DEVICE

### 4501

### RIM

### FR 36"

### US3

### 1-3/4"

### ALK

#### Type

- RIM - Rim Device
- SVR - Surface Vertical Rod
- LBR - Surface Vertical Rod  
Less Bottom Rod<sup>1</sup>
- CVR - Concealed Vertical Rod
- CLB - Concealed Vertical Rod  
Less Bottom Rod<sup>1</sup>
- DMY - Dummy Push Pad
- MRT - Mortise Device (MC, MB, MD)
- MRTN - Mortise Night Latch Device (MN)

#### Product Group

4500 Series, Grade 1

#### Rating

- FR - Fire-Rated
- O - Non-Fire Rated
- CD - Cylinder Dogging
- CDW - Cylinder Dogging and Windstorm Rated
- LD - Less Dogging
- WR - Windstorm Rated
- FW - Windstorm and Fire-Rated

#### Door Size<sup>2</sup>

- 36"
- 48"
- 36" x 84"
- 36" x 96"
- 48" x 84"
- 48" x 96"

#### Finish

- US3
- US4
- US10B
- US26
- US26D
- US32D
- BLK<sup>7</sup>

#### Door Thickness

- 1-5/8"
- 1-3/4"
- 2"
- 2-1/2"
- 3"

#### Electric Modifications

- AI - Authorized Ingress<sup>3</sup>
- ALK - Alarm Kit
- ALL - Alarm Kit w/ Tamper Switch and Latch Monitor
- ALM - Alarm Kit w/ Latch Monitor
- ALT - Alarm Kit w/ Tamper Switch
- DE - Delayed Egress
- OBDE - Onboarded Delayed Egress
- ED - Electric Dogging
- EDRX - Electric Dogging w/ Request to Exit
- LM - Latchbolt Monitor<sup>3</sup>
- RX - Request to Exit
- RX2 - Dual Request to Exit
- RXAI - Request to Exit w/ Authorized Ingress<sup>3</sup>
- RXLM - Request to Exit w/ Latchbolt Monitor<sup>3</sup>
- MLR - Motor Driven Electric Latch Retraction
- MLRX - Motor Driven Electric Latch Retraction w/ Request to Exit
- MLRLM - Motor Driven Electric Latch Retraction w/Latchbolt Monitoring<sup>3</sup>
- MLRXL - Motor Driven Electric Latch Retraction w/Request to Exit & Latchbolt Monitoring<sup>3</sup>
- EUEL1224 - Fail Secure/Fail Safe, 12/24 Volt<sup>6</sup>

## 4500 SERIES TRIM

### 45

### CE

### ARC

### US3

### 1-3/4"

### TW

#### Product Group

45 - 4500 Series, Grade 1

#### Trim/Function

- BE - Blank Escutcheon  
Function 14, always operable
- CE - Cylinder Escutcheon  
Function 08, key locks/unlocks
- DT - Dummy Trim  
Function 02, pull when dogged down
- ET - Electric Escutcheon Trim (E05/E06)
- NL - Night Latch (1-3/4" to 2-1/2" doors)  
Function 03, key retracts latchbolt
- PD - Pull Plate Dummy Trim (Not available for CVR device)  
Function 02, pull when dogged down
- PN - Pull Plate Night Latch (Not available for CVR device)  
Function 03, key retracts latchbolt
- PT - Thumbpiece Entrance (Not available for CVR device)  
Function 05, key locks or unlocks thumbpiece
- MB - Mortise Blank Escutcheon<sup>4</sup>  
Function 14, always operable
- MC - Mortise Cylinder Escutcheon<sup>4</sup>  
Function 08, key locks/unlocks
- MD - Mortise Dummy Trim<sup>4</sup>  
Function 02, pull when dogged down
- MN - Mortise Night Latch<sup>4</sup>  
Function 03, key retracts latchbolt

#### Lever Style

- ARC - Archer
- AUG - August
- WLM - William
- WTN - Withnell
- CHA - Charles
- JHN - Johnston<sup>5</sup>
- JOS - Joshua
- LOU - Louis
- WRN - Warren<sup>5</sup>

#### Finish

- US3
- US4
- US10B
- US26
- US26D
- US32D (pull plate trim only)
- BLK<sup>7</sup>

#### Door Thickness

- 1-5/8"
- 1-3/4"
- 2"
- 2-1/2"
- 3"

#### Options

- TW - Tactile Warning
- A- Antimicrobial Coating  
(US26D and US32D only)

<sup>1</sup>Fire-rated LBR and CLB devices must be ordered in pairs of vertical rod devices or can be used in conjunction with an approved automatic or constant latching flush bolt. When ordering pairs, specify one device LBR and second device LBR with fire bolt, for example: 4501 LBR Fire 36" x 84" plus 4501 LBR Fire 36" x 84" EO with bolt OR 4501 LBR Fire 36" x 84" plus an approved automatic constant latching flush bolt.

<sup>2</sup>24" door size available with extended lead times. Add \$450.64 to 36" list price. For additional information contact Hager customer service.

<sup>3</sup>Not available on Mortise Exit Devices.

<sup>4</sup>Mortise trim does not match centerline of other 4500 Series trim. Cannot be used with 4500 Series Rim or Vertical Rod devices.

<sup>5</sup>Johnston and Warren lever designs are handed. Specify LHR/RH or RHR/LH when ordering.

<sup>6</sup>Only applicable to 4501 MRTN devices.

<sup>7</sup>Extended lead time for flat black finish.

#### Notes:

- a. Mortise cylinder 3902 is required for use with cylinder escutcheon trim and pull plate with thumbpiece trim and is sold separately.
- b. Rim cylinder with long tailpiece 3901 is required for use with night latch trim and is sold separately.
- c. For more cylinder information, please refer to Cylinder, Core & Keying in the Locks section of the catalog.
- d. If using shim kit, specify total door thickness including shims.
- e. ET Trim and EU/EL work with both 12V or 24V and are field-selectable between Fail Safe (EL) or Fail Secure (EU).

