

# 6400V Series

## Commercial Narrow Stile Surface Vertical Rod Exit Device

### Architectural Submittal Sheet



#### Specifications

|   |   |
|---|---|
| <b>Rail</b>   | • Extruded aluminum • Specify 630F for full stainless surfaces (roll formed)  |
| <b>Latch</b>  | • Top - Stainless Steel 3/4" toggle • Bottom - 5/8" Travel Drop Bolt • Less bottom rod option   |
| <b>Hand</b>   | • Device is non-handed • Trim is non-handed or field reversible   |
| <b>Dogging</b>  | • Hex key dogging standard • Cylinder dogging optional • Dogging not available for fire labeled devices   |
| <b>Minimum Stile Width</b>                            | • 6300 - 3-1/2" • 6400 - 3 1/8" with 639027/639057 strike and 2 1/8" on aluminum frames with balde stop strike.   |
| <b>Door Thickness</b>                                 | • 1-3/4" - 2" (Consult factory for other)   |
| <b>Door Width</b>                                     | • 24", 36", 48" standard  |
| <b>Door Height</b>                                    | • Panic - Up to 10' • Fire - See fire ratings charts page 4   |
| <b>Strike</b>   | • Cast top strike, plate bottom strike  |
| <b>Finishes</b>                                       | • 605 - Polished Brass, 606 - Satin Brass, 613 - Dark Bronze, 622 - Flat Black, 626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Satin Stainless Surfaces<br>• Optional Anti-Microbial Coating available on 626, 630 & 630F   |
| <b>Fasteners</b>                                      | • Includes machine screws and wood screws • SNB Optional  |
| <b>Warranty</b>                                       | • Ten (10) year limited warranty  |
| <b>Electrified Options</b>                            | • Motorized Latch Retraction • Request to Exit/Signal Switch • Alarmed Exit<br>• Latch Bolt Monitor • ISMC Connectors   |
| <b>Certifications:<br/>Compliances:<br/>Listings:</b> | • Listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 3 hours.<br>• ANSI/BHMA A156.3 Grade 1<br>• Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings<br>• FL #40297 +50/-50 psf 8080 18ga Pair<br>• Meets requirements of the BAA as a COTS product manufactured in the United States |

# 6400V Series

## 6400V Narrow Stile Surface Vertical Rod Exit Devices

| PART       | DESCRIPTION  |
|------------|--|
| 6400V      | Surface vertical rod, Listed to UL305 for Panic, hex key dogging, 3'0" door                  |
| 6400VLBR   | Surface vertical rod, less bottom rod, Listed to UL305 for Panic, hex key dogging, 3'0" door |
| 6400VF     | Surface vertical rod, Listed to UL10C for Fire, no dogging, 3'0" door                        |
| 6400VFLBR* | Surface vertical rod, less bottom rod, Listed to UL10C for Fire, no dogging, 3'0" door       |
| 6410V      | Surface vertical rod, Listed to UL305 for Panic, hex key dogging, 4'0" door                  |
| 6410VLBR   | Surface vertical rod, less bottom rod, Listed to UL305 for Panic, hex key dogging, 4'0" door |
| 6410VF     | Surface vertical rod, Listed to UL10C for Fire, no dogging, 4'0" door                        |
| 6410VFLBR* | Surface vertical rod, less bottom rod, Listed to UL10C for Fire, no dogging, 4'0" door       |
| 6420V      | Surface vertical rod, Listed to UL305 for Panic, no dogging, 2'0" door                       |
| 6420VLBR   | Surface vertical rod, less bottom rod, Listed to UL305 for Panic, no dogging, 2'0" door      |
| 6420VF     | Surface vertical rod, Listed to UL10C for Fire, no dogging, 2'0" door                        |
| 6420VFLBR* | Surface vertical rod, less bottom rod, Listed to UL10C for Fire, no dogging, 2'0" door       |

\*LBR FIRE RATED DEVICES MUST BE ORDERED IN PAIRS. One fire pin furnished per pair.

# 6400V Series

## 6400V Surface Vertical Rod Mechanical Options

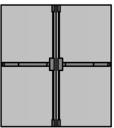
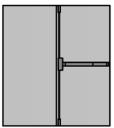
| PART   | DESCRIPTION   |
|--------|---|
| EC     | End Cap Cover   |
| TLA    | Head Cover (Similar to 6200 Series)                       |
| AM     | Anti Microbial (630/626 only)                             |
| CD     | Cylinder Dogging  |
| LD     | Less Dogging  |
| SNB    | Sex Nuts & Bolts  |
| SHS    | Tamper Proof Security Head Screws                         |
| LBR    | Less Bottom Rod   |
| LBR-FP | Less Bottom Rod with Fire Pin (used with fire rated pair) |

## 6400V Surface Vertical Rod Electrical Options

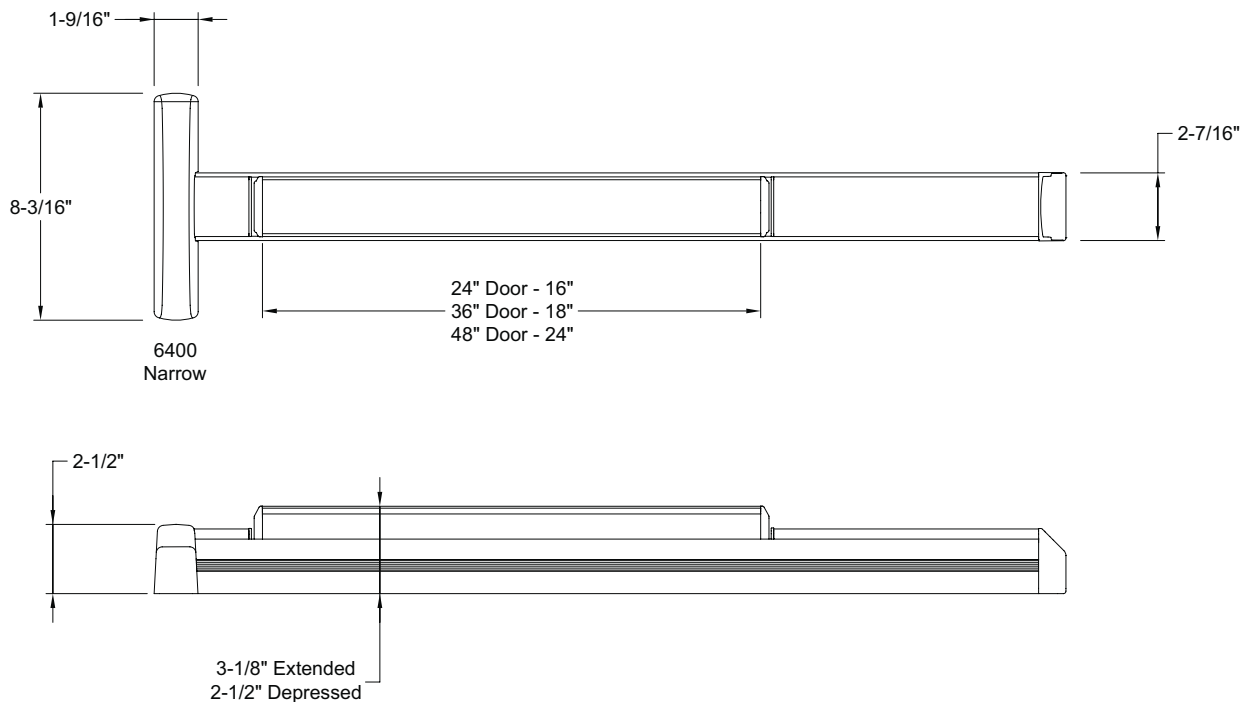
| PART | DESCRIPTION  |
|------|--|
| AL   | Alarmed Exit   |
| LM   | Latch Bolt Monitoring  |
| MLR  | Motorized Latch Retraction   |
| SS   | Signal Switch - Request to Exit and Monitoring                                     |
| ALHW | Alarmed Exit with Hard Wire Power and Relay  |
| ISMC | Industry Standard Molex Connector (order in addition to other electrified options) |

# 6400V Series

## 6400VF Surface Vertical Devices

|   |   | RATING       | MAX OPENING   | APPLICATION   |
|---|---|--------------|---|---|
|  | Double Door<br>Top/Btm Latches or<br>Less Bottom Rod<br>(LBR) | 3 Hour Rated | 8' x 10' Top/Btm Latches<br>8' x 8' Less Bottom Rod | Single Egress Pairs<br>(Swing Same Direction)         |
|  | Double Door<br>Top/Btm Latches or<br>Less Bottom Rod<br>(LBR) | 3 Hour Rated | 8' x 10' Top/Btm Latches<br>8' x 8' Less Bottom Rod | Double Egress Pairs<br>(Swing Opposite<br>Directions) |

## 6400 Series Narrow Stile



# 6400V Series

## Finishes

### 605

#### Bright Brass

Gold anodized aluminum rail (matte), push bar sides and dogging filler  
filler Polished brass plated cast head cover and end caps. Polished  
brass plated heavy gauge stamped push bar face.

### 606

#### Satin Brass

Gold anodized aluminum rail (matte), push bar sides and dogging filler  
Brushed brass plated cast head cover and end caps. Brushed brass  
plated heavy gauge stamped push bar face.

### 613

#### Dark Bronze

Dark bronze anodized aluminum rail, push bar sides and dogging filler  
Powder coated cast head cover and end caps. Powder coated heavy  
gauge stamped push bar face.

### 622

#### Flat Black

Black anodized aluminum rail, push bar sides and dogging filler  
Powder coated cast head cover and end caps. Powder coated heavy  
gauge stamped push bar face

### 625

#### Bright Chrome

Clear anodized aluminum rail (matte), push bar sides and dogging  
filler Polished chrome plated cast head cover and end caps. Polished  
chrome plated heavy gauge stamped push bar face.

### 626

#### Satin Chrome

Clear anodized aluminum rail (matte), push bar sides and dogging  
filler Brushed chrome plated cast head cover and end caps. Brushed  
chrome plated heavy gauge stamped push bar face.

### 630

#### Satin Stainless

Clear anodized aluminum rail (matte), push bar sides and dogging  
filler Plated (stainless look) cast head cover and end caps. Brushed  
stainless heavy gauge stamped push bar face.

### 630F

#### Full Satin Stainless

Brushed stainless fully clad rail, push bar and dogging filler Plated  
(stainless look) cast head cover and end caps.

