

6400V Series

Commercial Narrow Stile Surface Vertical Rod Exit Device

Architectural Submittal Sheet



Specifications

Rail:	• Extruded aluminum
Latch:	• Top - Stainless Steel 3/4" toggle • Bottom - 5/8" Travel Drop Bolt • Less bottom rod option
Hand:	• Device is non-handed • Trim is non-handed or field reversible
Dogging:	• Hex key dogging standard • Cylinder dogging optional • Dogging not available for fire labeled devices & 24" devices
Minimum Stile Width:	• 6300 - 3-1/2" • 6400 - 3 1/8" with 639027/639057 strike and 2 1/8" on aluminum frames with blade stop strike
Door Thickness:	• 1-3/4" - 2" (Consult factory for other)
Door Width:	• 24", 36", 48" standard
Door Height:	• Panic - Up to 10' • Fire - See fire ratings charts in price book
Strike:	• Cast top strike, plate bottom strike
Finishes:	• 605 - Bright Brass, 606 - Satin Brass, 613E - Dark Oxidized Satin Bronze (Equivalent), 622 - Flat Black, 626 - Satin Chrome, 630 - Satin Stainless Steel, 630F - Full Stainless Steel • Optional Anti-Microbial Coating available on 626 & 630
Fasteners:	• Includes machine screws and wood screws • SNB Optional
Warranty:	• Ten (10) year limited warranty
Electrified Options:	• Motorized Latch Retraction • Request to Exit/Signal Switch • Alarmed Exit • Latch Bolt Monitor • ISMC Connectors • Delayed Egress (Can only be used on a door with a 3 1/2" or larger stile)
Certifications, Compliances, Listings:	• ETL listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 3 hours (Certified Through Intertek) • ANSI/BHMA A156.3 Grade 1 • Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings • FL # +50/-50 psf 8080 18ga Pair • Meets requirements of the BAA as a COTS product manufactured in the United States • Meets CBC Chapter 11B-309.4 when ordered with 5P option (Available with Top & Bottom Rod and Less Bottom Rod (LBR)) • Meets UL 294 rating when ordered with delayed egress option

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)
WS	Florida Windstorm
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)
8', 9', 10'	Doors and Devices Over 7' Tall
5P	Accessibility Device (5 lb maximum push force) (Available with Top & Bottom Rod and Less Bottom Rod (LBR))
CD-IND	Indicator on Cylinder Dogging
HX-IND	HEX Key Dogging with Indicator

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)
DE	Delayed Egress (Can only be used on a door with a 3 1/2" or larger stile)

1: Electrified options not available on 24" device.

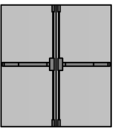
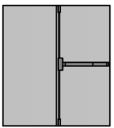
2: For the MLR Motorized Latch Retraction option: 3 ft devices, maximum cut is 3". 4 ft devices, maximum cut is 9".

3: For the Alarm option: 3 ft devices, maximum cut is 2". 4 ft devices, maximum cut is 8".

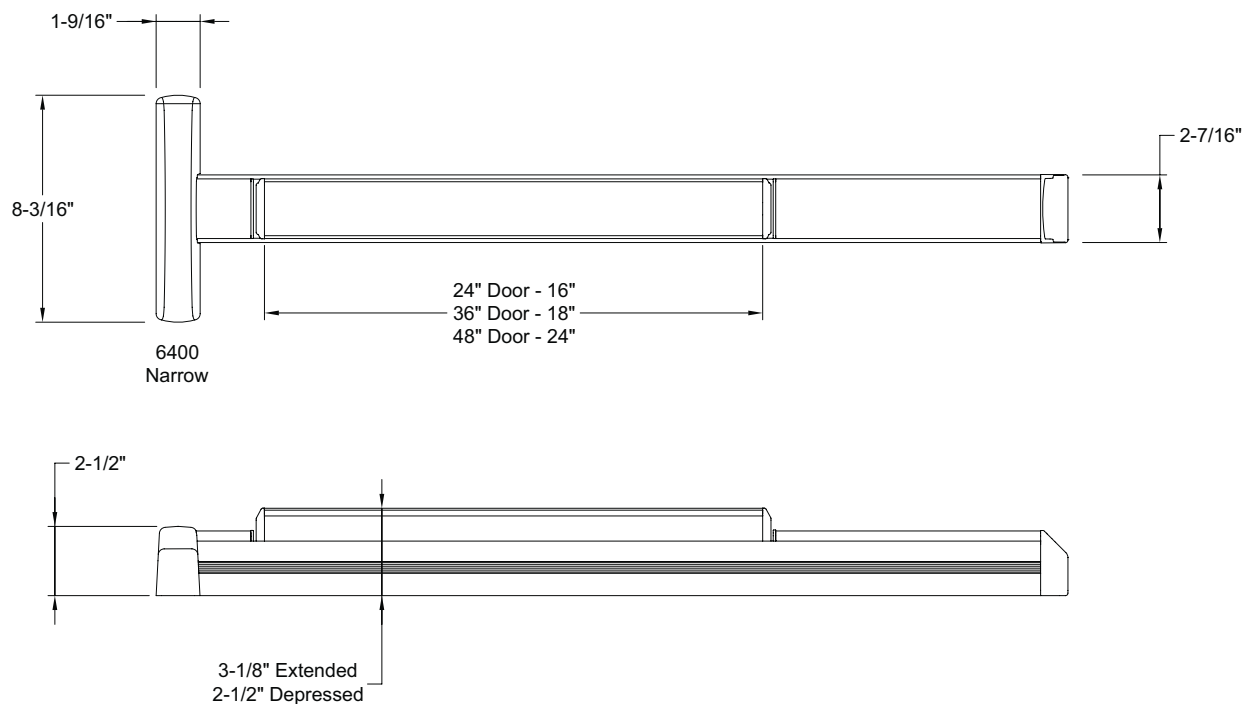
4: For Delayed Egress option: 3 ft. devices- no cut and for 4 ft devices, maximum cut is 6".

6400V Series

6400VF Surface Vertical Devices

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

6400 Series Narrow Stile



6400V Series

Finishes

605

Bright Brass

Gold anodized aluminum rail (matte), push bar sides and dogging 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.

613E

Dark Oxidized Satin Bronze (Equivalent)

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.

