

6300R Series

Commercial Wide Stile Rim Exit Device

Architectural Submittal Sheet



BHMA
CERTIFIED



ADA COMPLIANT



Specifications

Rail:	• Extruded aluminum
Latch:	• Stainless steel dead locking with 3/4" throw
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 Options:	• Default roller • Blade stop • Double door • Windstorm/Fire Mullion - Panic Mullion uses standard roller 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 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
Certifications, Compliances, Listings:	• ETL listed for UL 305 "Panic", listed for UL 10C "Fire Exit Hardware" up to 3 hours (Certified Through Intertek) • Certified to ANSI/BHMA A156.3 Grade 1 • 8th edition (2023) FBC structural requirements compliant including the HVHZ • FL #40297 +60/-65 psf 4080 16ga Single • FL #+50/-50 psf 4080 18ga Single • Complies with ADA (Americans with Disabilities Act) and ICC/ANSI 117.1 for Accessible and Usable Buildings • 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 • Meets UL 294 rating when ordered with delayed egress option

6300R Series

6300R Rim Wide Stile Exit Devices

PART	DESCRIPTION
6300R	Rim, Listed to UL305 for Panic, hex key dogging, 3'0" door
6300RF	Rim, Listed to UL10C for Fire, no dogging 3'0" door
6310R	Rim, Listed to UL305 for Panic, hex key dogging, 4'0" door
6310RF	Rim, Listed to UL10C for Fire, no dogging 4'0" door
6320R	Rim, Listed to UL305 for Panic, no dogging, 2'0" door
6320RF	Rim, Listed to UL10C for Fire, no dogging 2'0" door

*Available with all electrified options.

6300R Rim Mechanical Options

PART	DESCRIPTION
EC	End Cap Cover
TLA	Head Cover (Similar to 6200 Series)
AM	Anti Microbial (630/626 only)
HVHZ	Florida High-Velocity Hurricane Zone
CD	Cylinder Dogging
LD	Less Dogging
SNB	Sex Nuts & Bolts
BS	Blade Stop Strike
DD	Double Door Strike
SHS	Tamper Proof Security Head Screws
5P	Accessibility Device (5 lb maximum push force)
CD-IND	Indicator on Cylinder Dogging
HX-IND	HEX Key Dogging with Indicator

6300R Rim Electrical Options

PART	DESCRIPTION
AL	Alarmed Exit
LM	Latch Bolt Monitoring
MLR	Motorized Latch Retraction
SS	Signal Switch - Request to Exit or touch bar 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

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".

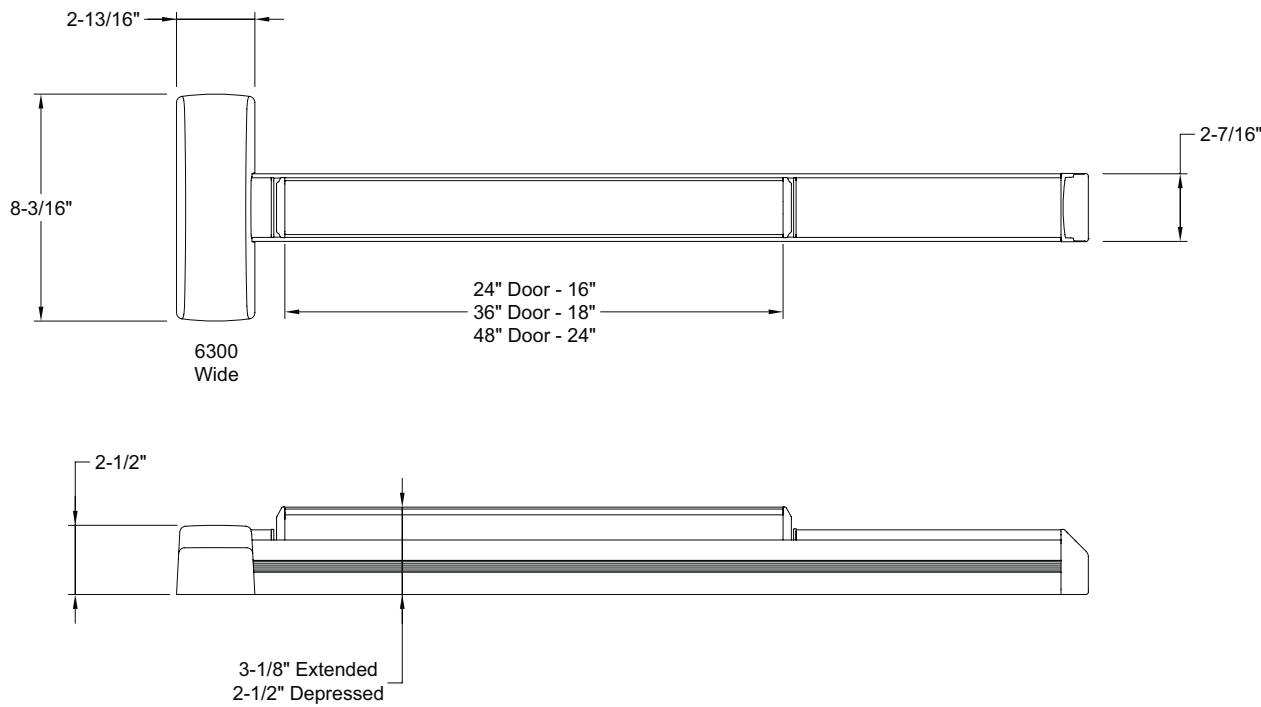
4: For Delayed Egress option: 3 ft. devices- no cut and for 4 ft devices, maximum cut is 6".

6300R Series

6300RF Rim Devices

		RATING	MAX OPENING	APPLICATION
	Single Door	3 Hour Rated	4' x 10' Door	
	Double Door with 9300F Mullion	3 Hour Rated	8' x 8' Pair	Single Egress Pairs (Swing Same Direction)

6300 Series Wide Stile



6300R 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.

