

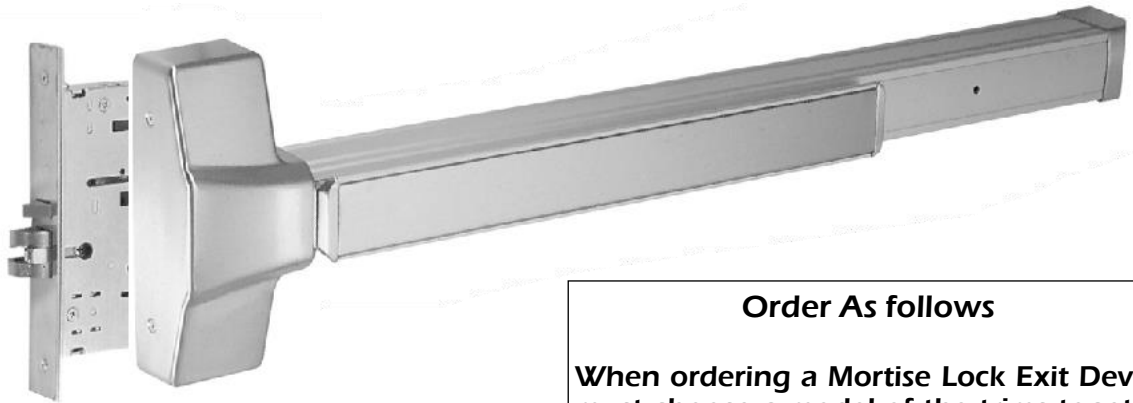


## Mortise Lock Exit Devices

**8620S/8820S** : Panic-Rated Mortise Lock Exit Device

**8620F/8820F** : Fire-Rated Mortise Lock Exit Device

*use for top security required*



### Order As follows

**When ordering a Mortise Lock Exit Device, must choose a model of the trims together and specify its lever design and finish.**

**Example:**

**8820S-36-88E01A-RC-626**

**8820F-48-89E17A-NC-630**

### Certifications

UL/cUL Listed : Panic Exit Hardware, or  
3-hour Fire Exit Hardware

ANSI Certified : ANSI A156.3 - 2014 Grade 1

### Applications

- 8620S/8820S mortise lock exit devices are used for all types of single and double doors.  
8620F/8820F mortise lock exit devices are used for UL listed fire labeled single doors up to 4' x 8' (1219mm x 2438mm) or 8' x 8' (2438mm x 2438mm) double doors installations.
- The exit devices are available in the following finishes: US3, US4, US10, US10B, US26, US26D and US32D.

### Specifications

**Device Lengths** ----- Short (36"): 33-5/32" (842mm), Long (48"): 45-1/8" (1146mm)

**Door Widths** ----- 36" - For 29" to 36" (736mm to 914mm) door size  
48" - For 33" to 48" (838mm to 1219mm) door size

**Minimum Stile Width** --- 4-1/4" (107mm)

**Latch Bolt** ----- Stainless Steel Two-piece mechanical 3/4" (19mm) with anti-friction insert and auxiliary deadlocking latch

**Strikes** ----- Universal curved lip, non-handed, 818 (panic), 828 (fire), Optional 831 (panic) or 832 (fire) flat ANSI Strike for door pairs with overlapping astragal (7/8" lip)

**Dogging Kit** ----- Panic device - Hex key dogging (RD) standard  
Fire device - No mechanical dogging (ND)

**Dogging Options** ----- Cylinder Dogging (CD)  
Less Dogging (LD)

**Mounting Fasteners** ---- Panic device - machine screws furnished standard  
Fire device - Sex nuts and bolts (SNB) supplied standard  
SNB are required to use for wood doors, order SNB separately

**Electric Strikes** ----- Can compatible with Von Duprin 6000 Series Electric Strikes  
or Forlder Adam's 300, 500, 600, 700 Series Strikes

**Mounting Height** ----- Device centerline from finished floor is 40" (1016mm) standard

**Projection** ----- Pushbar Neutral: 3-1/16" (78mm), Pushbar Depressed: 2-19/32" (66mm)