

WIDE STILE EXIT DEVICES

MORTISE LOCK EXIT DEVICE

For high-security applications



Certifications

- ANSI A156.3 - 2020 Grade 1
- UL/cUL listed, UL listed as:
 - Panic Exit Hardware
 - 3-hour Fire Exit Hardware

Order Instructions

A trim model must be specified along with the mortise lock exit device. Include details on the lever style and finish:

8620S-36-88E01A-RC-US26D

8820F-48-89E17A-NC-US32D

For more details, see page 22, 23

Model No. 8620 & 8820

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

Applications

- Suitable for all types of single and double doors.
- Fire-rated devices are for UL listed fire-labeled single doors up to 4'x8' (1219mm x 2438mm) or 8'x8' (2438mm x 2438mm) double doors with mullion.

Dogging Options

- RD – Standard dogging
- LD – Less dogging
- CD – Cylinder dogging

Quiet Solution (Optional)

Specify "Quiet Solution" when ordering.

Finishes

US3, US4, US10, US10B, US15, US26, US26D, 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 standard (RD) Fire device - No mechanical dogging (ND)
Dogging Options	Cylinder Dogging (CD), Less Dogging (LD)
Mounting Fasteners	Panic device - Machine screws furnished as standard Fire device - Sex nuts and bolts (SNB) supplied as standard For wood doors - SNB are required; order SNB separately
Mounting Height	From finished floor to device centerline – 40 inches (1016mm) standard
Electric Strikes	Compatible with Von Duprin 6000 Series Electric Strikes or Folger Adam 300, 500, 600, 700 Series Strikes