

WIDE STILE EXIT DEVICES

CONCEALED VERTICAL ROD EXIT DEVICE



** The bottom rods of CVR models cannot be omitted to convert them into LBR devices*

Model No. 8650 & 8850

- 8650S/8850S : Panic-Rated CVR Exit Device
- 8650F/8850F : Fire-Rated CVR Exit Device

Applications

- Panic-rated CVR exit devices are for all types of single or double metal doors.
- Fire-rated devices are for UL listed fire-labeled pairs of steel doors up to 8'x8' (2438mm x 2438mm). Specify if door height exceeds 8' (2438mm) when ordering.

Quiet Solution (Optional)

Specify "Quiet Solution" when ordering.

Finishes

US3, US4, US10, US10B, US15, US26, US26D, US32D

Certifications

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

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 Bolts	Top latch 5/8" (16mm) throw, can be automatically deadlocked Bottom latch 5/8" (16mm) throw, held in retracted position during door swing
Strikes	Top - 813 (panic), 823 (fire); Bottom - 815 (panic), 825 (fire)
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
Mounting Height	From finished floor to device centerline – 40 inches (1016mm) standard
Door Opening Height	Standard door height is 7 ft (2134mm), and 8 ft (2438mm) is also available For door heights exceeding 8', please specify when ordering
Vertical Rods	Rods - 1/2" (13mm) diameter tubular with guides Top rod - two pieces, fits 7' or 8' door heights Bottom rod - single piece, 31-1/4" (794mm) in length
Accessory	Reinforced plate for the wood doors