



- Certifications**
- Conforms to ANSI/BHMA A156.3, Grade 2
  - cULus listed, Panic Exit
  - cULus listed, up to 90 min. Fire Exit
  - 1 Year limited warranty
- Rail Assembly**
- Steel rail assembly
  - Stainless steel assembly (C32D finish)
  - Field sizable
- Handing**
- Non-handed
- Door Size**
- 30–38 x 84" (762–965 x 2134 mm)
  - 36–48 x 96" (914–1219 x 2438 mm)\* – option
- (\*) Panic Exit model only*
- Door Thickness**
- 1 3/4" (45.5 mm)
- Stile Width**
- 4" (106.1 mm) minimum
- Measured from door edge*
- Projection**
- 2 9/16" (65 mm) from door surface
- Vertical Rods**
- For 7' (2134 mm) doors
  - For 9' (2438 mm) door – available\*
- (\*) Panic Exit model only*

- Latchbolts**
- Top: stainless steel, deadlatch
  - Bottom: stainless steel
- Strikes**
- Top: steel, standard type
  - Bottom: steel, standard type
- Dogging**
- For Panic Exit models only
  - Hex key dogging
- Hardware**
- Machine and wood screws
  - Sex nut & thru-bolts<sup>1</sup> – available
- (1) Required for non-reinforced hollow metal doors, included with Fire Exit models*
- Electrical** —
- Options**
- Trims**
- Lever, knob, pull, and handleset trims available
- Sold separately, see 8500 Trims & Accessories*
- Finish**
- C28–Aluminum; C3–Polished brass; C32D–Satin stainless steel
- Other finishes available by special order*

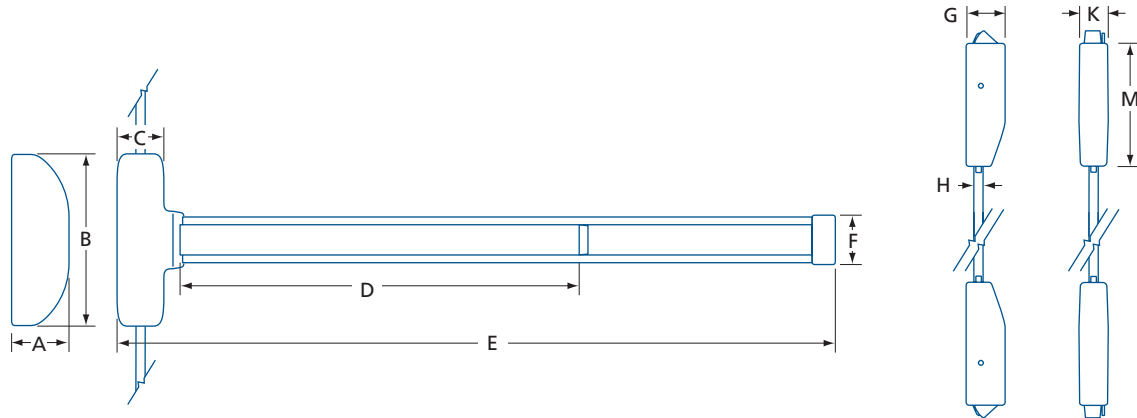
8500V	C32D	–	48
MODEL <sup>1</sup>	FINISH		OPTION

(1) SEE SELECTION GUIDE (2) OPTION: 48 –FOR DOORS 36-48X96IN (914-1219X2438MM)

## SELECTION GUIDE

MODEL		DOOR SIZE <sup>1</sup>	DOGGING	FINISH	/CASE
8500V	Panic Exit Hardware, surface vertical rod	30–38x84 (762–965x2134)	•	C28, C32D	4
8500V -48		36–48x96 (914–1219x2438)	•	C28, C32D	4
8500VF	Fire Exit Hardware <sup>2</sup> , surface vertical rod	30–38x84 (762–965x2134)	—	C28, C3, C32D	4

(1) RECOMMENDED DOOR SIZE, IN (MM), FOR NON-STANDARD SIZES OR INSTALLATIONS PLEASE CONTACT. (2) FIRE EXIT HARDWARE MUST BE INSTALLED ON FIRE EXIT LABELLED DOORS.



MODEL	A	B	C	D	E <sup>1</sup>	F	G	H	K	M
8500V / 8500VF	2 <sup>9</sup> / <sub>16</sub> (65)	7 <sup>11</sup> / <sub>16</sub> (195)	2 (50.8)	20 <sup>1</sup> / <sub>4</sub> (514)	33 <sup>1</sup> / <sub>4</sub> (845)	1 <sup>15</sup> / <sub>16</sub> (50)	2 (50.8)	∅ <sup>3</sup> / <sub>8</sub> (10)	1 <sup>3</sup> / <sub>8</sub> (35)	5 <sup>7</sup> / <sub>8</sub> (149)
8500V -48				30 (762)	45 <sup>5</sup> / <sub>16</sub> (1150)					

IN (MM) (1) CAN BE CUT TO SIZE - SEE PRODUCT INSTALLATION INSTRUCTIONS

## PARTS & COMPONENTS

See 8500 Trims & Accessories for additional items.



### 8500EXT96

Extension rod for 96" (2438 mm) Doors.  
For #8500V Panic Exit model only.

