

8500/F SERIES

RIM EXIT DEVICE





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 Width • 30–38" (762–965 mm)

• 36-48" (914-1219 mm)* - option

(*) Panic Exit models only

Door Thickness • 13/4" (45.5 mm)

Stile Width • 4" (106.1 mm) minimum

Measured from door edge

Projection • 2 % (65 mm) from door surface

Latchbolt • Stainless steel, 3/4" (19 mm) throw

Deadlatch

Strike • Cast iron, standard type #8000S

Other strikes available

Dogging • For Panic Exit models only

Hex key dogging

Hardware • Machine and wood screws

• Sex nuts & thru-bolts¹ – 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, painted; C3-Polished brass;

C32D-Satin stainless steel

Other finishes available by special order

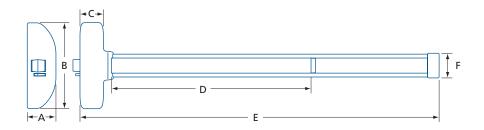
8500	C32D -	48
MODEL ¹	FINISH	OPTION

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

SELECTION GUIDE

MODEL		DOOR WIDTH ¹	DOGGING	FINISH	/CASE	
8500	Panic Exit Hardware,	30–38 (762–965)	•	C28, C3, C32D	4	
8500 -48	Rim device	36–48 (914–1219)	•	C28, C32D	4	
8500F	Fire Exit Hardware ² Rim device	30–38 (762–965)	_	C28, C3, C32D	4	

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



MODEL	Α	В	C	D	E ¹	F
8500 / 8500F	2%16	7 11/16	2	201/4 (514)	33 1/4 (845)	1 15/16
8500 -48	(65)	(195)	(50.8)	30 (762)	45 % 16 (1150)	(50)

IN (MM)

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

PARTS & COMPONENTS

See 8500 Trims & Accessories for additional items.



80005

Regular $^{12}/_{22}$ " (16.5 mm) cast iron strike for panic rim device. Included with 8500.

8000S-L

Low-profile $^{15}/_{22}$ " (12 mm) cast iron strike for panic rim device. Includes $^{5}/_{64}$ " (2 mm) shims.



8000DDS

Overlapping cast iron strike for double doors and paired panic exit devices only.